

 Vanderbilt University Medical Center







Medical Center

School of Medicine
School of Nursing
Hospital and Clinic



Vanderbilt
University
2001/2002

Containing general information
and courses of study
for the 2001/2002 session
corrected to 1 September 2001
Nashville

The University reserves the right, through its established procedures, to modify the requirements for admission and graduation and to change other rules, regulations, and provisions, including those stated in this bulletin and other publications, and to refuse admission to any student, or to require the withdrawal of a student if it is determined to be in the interest of the student or the University. All students, full- or part-time, who are enrolled in Vanderbilt courses are subject to the same policies.

Policies concerning non-curricular matters and concerning withdrawal for medical or emotional reasons can be found in the Student Handbook.

EQUAL OPPORTUNITY

In compliance with federal law, including the provisions of Title IX of the Education Amendments of 1972, Sections 503 and 504 of the Rehabilitation Act of 1973, and the Americans with Disabilities Act of 1990, Vanderbilt University does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its administration of educational policies, programs, or activities; its admissions policies; scholarship and loan programs; athletic or other University-administered programs; or employment. In addition, the University does not discriminate on the basis of sexual orientation consistent with University non-discrimination policy. Inquiries or complaints should be directed to the Opportunity Development Officer, Baker Building, VU Station B #351809 Nashville, Tennessee 37235-1809. Telephone (615) 322-4705 (V/TDD); fax (615) 343-4969.

The text of this bulletin is printed on recyclable paper with biodegradable ink.

Copyright © 2001 Vanderbilt University

Printed in the United States of America

Contents



Calendars	6, 7
Administration	9, 11
Medical Center Overview	17
Life at Vanderbilt	
School of Medicine	41
Administration	
Medical Education at Vanderbilt	
Academic Program	
Academic Regulations	
Research in Medical Sciences	
Admission	
Financial Information	
Honors and Awards	
Chairs, Professorships, and Lectureships	
Courses of Study	
Faculty	
Register of Students	
Fellows	
Residency Assignments	
School of Nursing	269
Administration	
Nursing Education at Vanderbilt	
Academic Program	
The M.S.N. Degree	
The Ph.D. Degree	
Pre-Nursing Studies	
Post Master's Option	
Academic Regulations	
Admission	
Financial Information	
Honors and Awards	
Chairs, Professorships, and Lectureships	
Courses of Study	
Faculty	
Class of 2000/2001	
Vanderbilt University Hospital and The Vanderbilt Clinic	397
Index	439

School of Medicine Calendar 2001/2002**FALL SEMESTER 2001**

Registration and classes begin 4th year and half of 3rd year class / Monday 9 July
Registration and classes begin other half of 3rd year class / Monday 6 August
Registration 2nd year / Monday 20 and Tuesday 21 August
Registration 1st year / Monday 20 to Wednesday 22 August
Classes begin 2nd year / Wednesday 22 August
Classes begin 1st year / Thursday 23 August
Labor Day holidays for 1st, 2nd and 4th year classes / Monday 3 September
Mid-term exams 2nd year class / Monday 22 to Thursday 25 October
Fall break 1st year class / Wednesday 24 to Sunday 28 October
Fall break 2nd year class / Friday 26 to Sunday 28 October
Thanksgiving holidays / Thursday 22 to Sunday 25 November
Exam period elective courses 1st and 2nd years / Monday 10 to Friday 14 December
Exam period required courses 1st and 2nd years / Monday 17 to Thursday 20 December
Fall semester ends 1st and 2nd years / Thursday 20 December
Fall semester ends 3rd and 4th years / Friday 21 December
Holidays 1st and 2nd year classes / Friday 21 December to Sunday 6 January
Holidays 3rd and 4th year classes / Saturday 22 December to Sunday 6 January

SPRING SEMESTER 2002

Spring semester begins 1st, 2nd, 3rd and 4th year classes / Monday 7 January
Mid-term exams 1st and 2nd year classes / Monday 25 February to Friday 1 March
Spring holidays 1st and 2nd years / Saturday 2 to Sunday 10 March
Spring holidays 3rd year (Med., Surg.) / Saturday 16 to Sunday 24 March
Spring holidays 4th year / Thursday 21 to Sunday 24 March
United States Medical Licensing Examination – Step 2 / TBA
Instruction ends 4th year / Friday 26 April
Spring holidays 3rd year (Ob/Gyn, Peds., Psych., Neuro.) / Saturday 27 April to Sunday 5 May
Exam period elective courses 1st and 2nd years / Monday 29 to Friday 3 May
Instruction ends required courses 1st and 2nd years / Friday 3 May
Exam period required courses 1st and 2nd years / Monday 6 May to Thursday 9 May
Commencement / Friday 10 May
United States Medical Licensing Examination – Step 1 / TBA
Instruction ends 3rd year / Sunday 20 June

School of Nursing Calendar 2001/2002

FALL SEMESTER 2001

Orientation for nursing students (mandatory) / Tuesday 21 August–Thursday 23 August
Classes begin / Friday 24 August
Homecoming / Saturday 13 October
Reading period / Monday 15–Friday 19 October
Thanksgiving holidays / Saturday 17–Sunday 25 November
Classes end / Friday 14 December
Reading days and examinations / Monday 17–Wednesday 19 December
Holidays begin / Thursday 20 December

SPRING SEMESTER 2002

Classes begin / Monday 7 January
Spring holidays / Saturday 2–Sunday 10 March
Classes end / Friday 26 April
Commencement / Friday 10 May

SUMMER SEMESTER 2002

Classes begin / Monday 6 May
Classes end / Friday 9 August

Vanderbilt University Board of Trust



MARTHA R. INGRAM, Chairman of the Board, Nashville
DENNIS C. BOTTORFF, Vice Chairman, Nashville
REBECCA WEBB WILSON, Vice Chairman, Memphis
KENNETH L. ROBERTS, Secretary, Nashville
GORDON GEE, Chancellor of the University

MARY BETH ADDERLEY
Bloomfield Hills, MI

MICHAEL L. AINSLIE
Palm Beach, FL

NELSON C. ANDREWS ^L
Nashville, TN

WILLIAM W. BAIN, JR.
Boston, MA

DANIEL M. BARNHARDT ^A
Los Angeles, CA

ANDREW B. BENEDICT, JR. ^L
Nashville, TN

DARRYL D. BERGER
New Orleans, LA

CAMILLA DIETZ BERGERON
New York, NY

LEWIS M. BRANSCOMB
Concord, MA

MONROE J. CARELL, JR.
Nashville, TN

THOMAS F. CONE
Nashville, TN

CECIL D. CONLEE
Atlanta, GA

MIRIAM MCGAW COWDEN ^L
Nashville, TN

BROWNLEE O. CURREY, JR.
Franklin, TN

NEIL A. DEAN ^A
Kansas City, MO

GUILFORD DUDLEY, JR. ^L
Nashville, TN

IRWIN B. ESKIND, M.D. ^L
Nashville, TN

WILLIAM W. FEATHERINGILL
Birmingham, AL

FRANK A. GODCHAUX III ^L
Abbeville, LA

JOHN R. HALL
Lexington, KY

L. HALL HARDAWAY, JR.
Hendersonville, TN

H. RODES HART
Brentwood, TN

JOANNE FLEMING HAYES
Nashville, TN

WAYNE S. HYATT ^A
Atlanta, GA

J. HICKS LANIER
Atlanta, GA

JOHN R. LOOMIS ^A
Larchmont, NY

REV. EDWARD A. MALLOY
Notre Dame, IN

DELBERT MANN ^L
Los Angeles, CA

ALYNE QUEENER MASSEY
Nashville, TN

SARAH ANN MCELVAIN ^A
Heyworth, IL

EDWARD G. NELSON
Nashville, TN

JUDSON RANDOLPH, M.D.
Nashville, TN

JOHN W. RICH
Nashville, TN

JOE L. ROBY
New York, NY

MICHELE B. SENA ^A
Nashville, TN

EUGENE B. SHANKS, JR.
Greenwich, CT

RICHARD H. SINKFIELD
Atlanta, GA

CHARLES C. TRABUE, JR. ^L
Nashville, TN

CAL TURNER,
Brentwood, TN

EUGENE H. VAUGHAN.
Houston, TX

THOMAS B. WALKER, JR. ^L
Dallas, TX

JAMES A. WEBB, JR. ^L
Nashville, TN

DUDLEY BROWN WHITE
Nashville, TN

W. RIDLEY WILLS II
Franklin, TN

DAVID K. WILSON ^L
Nashville, TN

J. LAWRENCE WILSON
Rosemont, PA

^L. Life trustee
^A. Nominated by Alumni Association

MARIBETH GERACIOTI, B.A., Staff Liaison to the Board of Trust

Vanderbilt University Administration



GORDON GEE, J.D., Ed.D., Chancellor

THOMAS G. BURISH, Ph.D., Provost

LAUREN J. BRISKY, M.B.A., Vice Chancellor for Administration and Chief Financial Officer

HARRY R. JACOBSON, M.D., Vice Chancellor for Health Affairs

MICHAEL J. SCHOENFELD, M.S., Vice Chancellor for Public Affairs

WILLIAM T. SPITZ, M.B.A., Vice Chancellor for Investments; Treasurer

DAVID WILLIAMS II, J.D., LL.M., M.B.A., Vice Chancellor; General Counsel; Secretary of the University

NICHOLAS S. ZEPPUS, J.D., Vice Chancellor for Institutional Planning and Advancement

Deans of Schools

CAMILLA PERSSON BENBOW, Ed.D., Dean of Peabody College

WILLIAM G. CHRISTIE, Ph.D., Dean of Owen Graduate School of Management

COLLEEN CONWAY-WELCH, Ph.D., Dean of the School of Nursing

STEVEN G. GABBE, M.D., Dean of the School of Medicine

KENNETH F. GALLOWAY, Ph.D., Dean of the School of Engineering

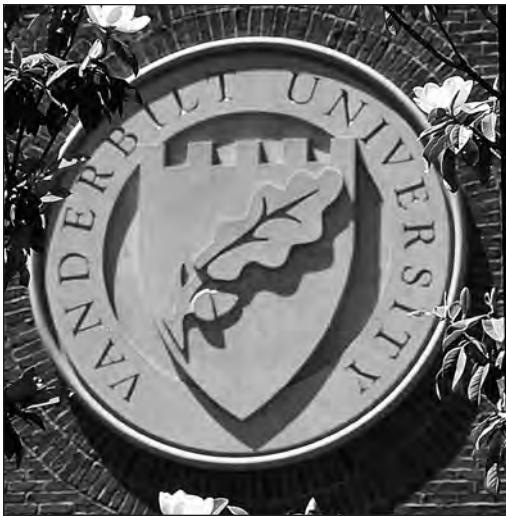
JAMES HUDNUT-BEUMLER, Ph.D., Dean of the Divinity School

RICHARD MCCARTY, Ph.D., Dean of the College of Arts and Science

WILLIAM P. SMITH, Ph.D., Acting Dean of the Graduate School

KENT D. SYVERUD, J.D., Dean of the School of Law

MARK WAIT, D.M.A., Dean of Blair School of Music



Vanderbilt University Medical Center Board

EDWARD G. NELSON,* Nashville, Chairman of the Board

NELSON ANDREWS*
Nashville

DENNIS C. BOTTORFF*
Nashville

MONROE J. CARELL, JR.*
Nashville

WILLIAM S. COCHRAN
Nashville

IRWIN B. ESKIND*
Nashville

E. WILLIAM EWERS
Nashville

GORDON GEE*
Nashville

FRANK A. GODCHAUX III*
Abbeville, Louisiana

JOEL C. GORDON
Nashville

LAURENCE A. GROSSMAN
Nashville

AUBREY B. HARWELL, JR.
Nashville

MRS. HENRY W. HOOKER
Nashville

MARTHA R. INGRAM*
Nashville

ORRIN H. INGRAM
Nashville

MS BETH E. MOONEY
Nashville

JAMES W. PERKINS, JR.
Nashville

JUDSON G. RANDOLPH*
Nashville

STEPHEN S. RIVEN
Nashville

THOMAS J. SHERRARD III
Nashville

MRS. HILLIARD TRAVIS
Nashville

CAL TURNER, JR.*
Nashville

JAMES A. WEBB, JR.*
Nashville

MRS. DUDLEY BROWN
WHITE*
Nashville

DAVID K. WILSON*
Nashville

Ex-Officio Member:

HARRY R. JACOBSON
Nashville

* Member of the Vanderbilt University Board of Trust

Medical Center



HARRY R. JACOBSON, M.D., Vice Chancellor for Health Affairs
IAN M. BURR, M.D., Associate Vice Chancellor for Children's Services
JOHN E. CHAPMAN, M.D., Associate Vice Chancellor for Medical Alumni Affairs
ROBERT P. FELDMAN, J.D., Associate Vice Chancellor for Medical Center Development
LEE E. LIMBIRD, Ph.D., Associate Vice Chancellor for Research
ROBERT H. OSSOFF, M.D., Associate Vice Chancellor for Health Affairs
WILLIAM W. STEAD, M.D., Associate Vice Chancellor for Health Affairs; Director of the Informatics Center
NANCY J. LORENZI, Ph.D., Assistant Vice Chancellor for Health Affairs
MARK A. MAGNUSON, M.D., Assistant Vice Chancellor for Research
ALASTAIR J. J. WOOD, M.B.,Ch.B., Assistant Vice Chancellor for Research
JAMES E. WORD, M.P.A., Assistant Vice Chancellor for Institutional Networking and Business Development
STEVEN G. GABBE, M.D., Dean of the School of Medicine
COLLEEN CONWAY-WELCH, Ph.D., C.N.M., Dean of the School of Nursing
JOHN S. SERGENT, M.D., Chief Medical Officer, Vanderbilt Medical Group
NORMAN B. URMY, M.B.A., Executive Vice President for Clinical Affairs
MARK L. PENKHUS, M.A., M.B.A., Executive Director and Chief Executive Officer
J. RICHARD WAGERS, M.B.A., Senior Vice President and Chief Financial Officer
DAVID R. POSCH, M.S., Chief Operating Officer, Vanderbilt Medical Group
FRED E. DEWEESE, B.A., A.Z.A., Vice President for Facilities Planning and Development
RONALD W. HILL, M.P.H., Vice President for Strategic Development
JANET L. MEEKS, M.B.A., Regional Vice President, Williamson County/Southern Region
GEORGE W. HOLCOMB, JR., M.D., Executive Director, Medical Alumni Relations
JOEL G. LEE, B.A., Executive Director, Medical Center Communications
J. MEL BASS, J.D., Director, Federal Affairs and Health Policy Development
WILLIAM D. BRYANT, M.B.A., Director, Marketing
ANDREA W. CARROLL, Director, Medical Center Special Events
AMY L. CASSERI, J.D., Director, Corporate Relations and Pediatric Network Development
BEVERLEY A. COCCIA, B.A., Director, Operational Planning
SUSAN HEATH, M.S., Director, Operations/Administration, Vanderbilt Stallworth Rehabilitation Hospital
SHERRY L. FITZGERALD, M.H.A., Director, Contracts Administration
WILLIAM N. HANCE, J.D., Director, News and Public Affairs
WILLIAM R. ROCHFORD, M.P.H., Director, Client and Community Relations
ROXANE B. SPITZER, Ph.D., R.N., Chief Executive Officer, Metro Nashville General Hospital
JANE F. TUGURIAN, Executive Assistant, Office of the Vice Chancellor

Institutional Review Board for the Protection of Human Subjects

The Institutional Review Board for the Protection of Human Subjects comprises a Chair and the committees of Behavioral Sciences and Health Sciences, which are composed of physicians, behavioral scientists, a staff attorney, and community members. Acting through its two committees, the board reviews research proposals involving human subjects with respect to the rights and welfare of the human subjects, the appropriateness of methods used to obtain informed consent, and the risks and potential benefits of the investigation. Approval of the board or one of its component committees is required prior to initiation of any investigation.

Behavioral Sciences Committee

Jan Van Eys, Chair. Deborah W. Rowe, Vice Chair. Helen G. Clark, J. R. Groves, Terry Blackmon Hancock, Lorna Kendrick, Joseph S. Lappin, Todd Ricketts, Gay Welch.

Health Sciences Committee, #1

William O. Cooper, Chair. James B. Atkinson, Vice Chair. Auradha Bapsi Chakravarthy, Elliot M. Fielstein, Harry E. Gwirtsman, Lou Reinisch, Michele Rose, G. Kyle Rybczyk, Kenneth G. Smithson. Administrative and ex officio: Gordon Bernard, LouAnn Burnett, Hope Campbell, Robin Ginn, Diana Marver, J. Lynn Randle.

Health Sciences Committee, #2

James T. Forbes, Chair. Harold Moses, Jr., Vice Chair. Ban Mishu Allos, Katie L. Crumbo, Stuart Finder, Piotr K. Janicki, Lani A. Kajihara-Liehr, Myung A. Lee, Donna L. Seger, Evelyn E. Tucker, Barbara S. Turner. Administrative and ex officio: Gordon Bernard, LouAnn Burnett, Hope Campbell, Robin Ginn, Diana Marver, J. Lynn Randle.

Health Sciences Committee, #3

Margaret G. Rush, Chair. Grant Wilkinson, Vice Chair. John Y. Fang, Candace Floyd, Gregory M. Gillette, Robert W. Green, Jr., Victoria L. Harris, Christa Hedstrom, Robert L. Janco, Mary Kay Washington.

Human Subjects Radiation Committee/Radioactive Drug Research Committee

Dominique Delbeke, Chair. Danny Anglin, Hak Choy, Stephen N. Davis, Michael L. Freeman, Reza Habibian, Darryl Kaurin, James A. Patton, Ronald Price, Michael Stabin, Richard Zaner. Administrative and ex officio: Gordon R. Bernard, Robin Ginn, Mark Penkhus, J. Lynn Randle.

Medical Archives Advisory Committee

The Medical Archives Advisory Committee recommends overall collecting and operating policies and appraisal standards for the archival program for the Medical Center. It recommends new programs and directions, recommends policies of accession and deaccession, and encourages departments to prospectively and retroactively contribute material to the archives.

Harris Riley, Chair. Mary Lou Donaldson, Robert Collins, William Darby, Randolph S. Jones, David Robertson, Mary Teloh.

Collection Advisory Forum

The Collection Advisory Forum advises the Eskind Biomedical Library about a wide range of collection development issues, including new ways to deliver information, strategies for upgrading the collection and access/ownership issues.

Scott Arnold, Erin Davidson, Clark Galbraith, Chris Jones, Terry Minnen, Barbara Petersen, Ann Richmond, Michael Smith, Nancy Wells.

Medical Center Promotion and Tenure Review Committee

The Medical Center Promotion and Tenure Review Committee reports to the Vice-Chancellor for Health Affairs. Its membership is made up of representatives from the School of Medicine and the School of Nursing, and the Dean for Graduate Studies and Research. The committee is responsible for review of all promotions to tenure in the Medical Center.

Peter I. Buerhaus, Kathryn M. Edwards, Barbara Grimes, Larry E. Lancaster, Lawrence J. Marnett, Lynn M. Matrisian, Martin P. Sandler, P. Anthony Weil, Lester F. Williams, Jr.

University Animal Care Committee

The University Committee on Animal Care is responsible for the establishment and periodic review of University policy on the humane care and use of animals in experimentation. While not involved in the direct administration of any animal facility, the committee makes recommendations to the Chancellor on policies maintained by these facilities.

In reviewing and establishing such policies for animal care, the committee considers prevailing federal, state, and local laws and guidelines and their applicability to situations unique to Vanderbilt. The committee also is concerned that its policies lead to standards that will enhance the quality of scientific investigation in the University.

The committee is free to consult with and take recommendations to the Vice Chancellor for Health Affairs, the Provost, and the deans of the various schools of the University as it formulates and reviews animal care policies.

Richard M. Breyer, Chair. Maurice C. Bondurant, Jin Chen, Benjamin J. Danzo, Frederick Haselton, Raymond Mernaugh, Cathleen C. Pettepher, Richard E. Parker, Lilianna Solnica-Krezel. Administrative and ex officio: LouAnn Burnett, John Childress, Fred DeWeese, Judson Newbern, Joan Richerson, Jeff Schall.

Vice Chancellor's Committee for the Veterans Administration

The Vice Chancellor's Committee is the fundamental administrative unit for policy development and evaluation of educational and research programs at the affiliated Veterans Administration Medical Center. It is composed of senior faculty members of the School of Medicine and others who are associated with the Veterans Administration Medical Center. Vanderbilt members are appointed by the chief medical director of the Veterans Administration on nomination by the Vice Chancellor for Health Affairs.

Harry R. Jacobson, Chair. Charles Beattie, Marjorie Collins, Colleen Conway-Welch, Michael H. Ebert, Steven G. Gabbe, Stanley E. Graber, Doyle Graham, David W. Gregory, Loys F. Johnson, Frederick K. Kirchner, Jr., Peter T. Loosen, Walter H. Merrill, William A. Mountcastle, John H. Newman, Denis M. O'Day, James O'Neill, C. Leon Par-tain, Joseph C. Ross, Donald H. Rubin, Dan M. Spengler, Alexander S. Townes, Stephen C. Woodward.



Medical Center

Medical Center Overview 17

Life at Vanderbilt 29



Medical Center Overview

VANDERBILT University Medical Center (VUMC) has a three-fold mission—the education of health professionals, research in medical sciences, and patient care. This mission is carried out in five primary operating units—the School of Medicine, the School of Nursing, The Vanderbilt Clinic, Vanderbilt University Hospital, and Vanderbilt Children’s Hospital, where patients receive exemplary care from physicians and nurses who are creative teachers and scholars.

Members of the faculty maintain proficiency and establish working relationships in the professional community by participating directly in patient care. Their practice encourages the free flow of ideas among the School of Medicine, the School of Nursing, and the clinical units, facilitating joint research activities. As a result, the Medical Center can undertake significant, innovative programs that set the standards for health care in the region.

Outstanding patient care and technological innovation have established Vanderbilt’s reputation as a leading referral center for the Southeast. Physicians from other states and foreign countries refer to Vanderbilt those patients whose health problems demand interdisciplinary skills and expert knowledge. Consequently, students in the Medical Center encounter a wider range of diseases than they would be likely to see in many years of private practice.

The Medical Center furnishes support for University programs in engineering and law—and makes possible the Ann Geddes Stahlman professorship in medical ethics as well as interdisciplinary programs in philosophy, religion, and the social sciences.

Through the education of physicians, nurses, biomedical scientists, and technicians in allied health professions—and an overriding concern for the care of patients—Vanderbilt University Medical Center strives to improve the health of the individual. Through scholarship and research leading to new knowledge about the nature, treatment, and prevention of disease, the Medical Center contributes to the improvement of the health of all.

Facilities

Vanderbilt University Hospital

The hospital is a dramatic, twin-tower structure of red brick, especially equipped to provide complex and vital services to its patients, continuing Vanderbilt’s century-old tradition of offering the best in patient care.

Routinely, more than 25 percent of patients seen in the Hospitals are from states other than Tennessee, with the majority coming from Kentucky, Alabama, and Mississippi.

Children's Hospital of Vanderbilt University Medical Center

Located on the fourth, fifth, and sixth floors of the University Hospital, the Children's Hospital meets the unique medical needs of infants and children. Specialty units include neonatal intensive care and a children's kidney center. A new free-standing Children's Hospital is under construction.

The Vanderbilt Psychiatric Hospital

Opened in 1985, this hospital provides care for children and adolescents with general psychiatric problems, chemical dependency, and psychosomatic and neuropsychiatric problems. The hospital is a regional referral center for middle Tennessee and serves as a teaching and research facility for medical students and resident physicians in psychiatry.

The Vanderbilt Clinic

The 535,000 square foot Vanderbilt Clinic houses more than eighty-five medical specialty practice areas, the clinical laboratories, a center for comprehensive cancer treatment, a day surgery center. The clinic was opened in February 1988.

Stallworth Rehabilitation Hospital

Opened in 1993, this up-to-the-minute hospital is the only freestanding facility of its kind in Middle Tennessee. The eighty-bed hospital provides both inpatient and outpatient rehabilitation services to adults and children who have suffered strokes, head or spinal cord injuries, or have other orthopaedic or neurological diseases requiring rehabilitation. The hospital contains the Junior Chamber of Commerce Clinic Bowl Gymnasium, which is specially designed for handicapped sports, including basketball, volleyball, and indoor tennis. The Vanderbilt Center for Multiple Sclerosis is also housed in the hospital.

Rudolph A. Light Hall

Completed in 1977, Light Hall provides classroom and laboratory space for students in the School of Medicine. It houses the department of biochemistry, the department of molecular physics and biophysics, and the Howard Hughes Medical Institute. Named for Dr. Rudolph A. Light, former professor of surgery and member of the Board of Trust, Light Hall is connected by tunnels to Medical Center North and to the hospital and by bridge to the Medical Research Buildings and the Veterans Administration Medical Center.

Ann and Roscoe Robinson Medical Research Building

Laboratories and academic space for pharmacology, biochemistry, and molecular physiology and biophysics are housed in the Ann and Roscoe Robinson Medical Research Building. The eight-story building, opened in 1989, is also home to the A. B. Hancock Jr. Memorial Laboratory for Cancer Research and the positron emission tomography (PET) scanner.

The building is linked to Light Hall on all levels and shares an underground level with The Vanderbilt Clinic. The Vanderbilt Clinic and the Veterans Administration Medical Center are connected to the Medical Research Building by a bridge.

Frances Preston Medical Research Building

This building is named in honor of Frances Williams Preston, President and CEO of Broadcast Music, Incorporated. An addition to the south face of the Frances Williams Preston Building, formerly known as Medical Research Building II, is currently under construction. The purpose of this building is to consolidate the Vanderbilt-Ingram Cancer Center programs into one primary location with a distinct presence within the Vanderbilt Medical Center campus. The project consists of a new two-story lobby at grade with a patient drop-off area, five office floors, and a conference center floor.

Medical Center East

The original building, constructed in 1993, contains a surgical pavilion and an inpatient thirty-bed obstetrics unit. A four-floor addition was added in 1994. It currently houses the Children's Hospital Outpatient Center, adult primary care practice suites, and academic and outpatient space for the Department of Ophthalmology and Visual Sciences.

Medical Center North

The 21-bed Newman Clinical Research Center, an inpatient orthopaedic unit, a Level I burn center, and a sub-acute care unit are located in Medical Center North. The complex also houses administrative support services for the hospital and Medical Center.

Faculty and administrative offices and research space for Medical School departments are in Medical Center North. The original portions of the building were completed in 1925. Since that time a number of connecting wings and buildings have been added.

Medical Center South

Medical Center South contains academic space for the Departments of Orthopaedics, Surgical Sciences, and Neurology and houses the School of Medicine Alumni and Development Office.

Vanderbilt Arthritis and Joint Replacement Center

This unique multidisciplinary resource for those with arthritis and rheumatic diseases is located adjacent to the Medical Center in the Village at Vanderbilt.

Vanderbilt Sports Medicine Center

Housed in McGugin Center, the Sports Medicine Center not only serves all University athletes, but is also the primary location for research, education, and treatment for all types of sports-related injuries.

Village at Vanderbilt

The Village contains outpatient facilities for psychiatry, orthodontics, and allergy. It also contains the Arthritis and Joint Replacement Center, the Voice and Balance Center, the Dialysis Center, and the Breast Center.

Oxford House

The Oxford House contains office space for a number of Medical Center functions. Major occupants include the Transplant Center, the Department of Emergency Medicine, and Medical Ethics.

Mary Ragland Godchaux Hall

Godchaux Hall contains classrooms, all offices of the School of Nursing faculty, and the following research and media centers:

Center for Nursing Research. Established in 1987 jointly by the School of Nursing, Vanderbilt Hospital, and Veteran's Administration Hospital, the Center for Nursing Research develops and tests clinical devices and instruments; conducts research in patient care, nursing management, and related issues; and designs models of health care problems, delivery systems, fiscal analysis, and staffing ratios. The center is on the third floor of Godchaux Hall.

Helene Fuld Instructional Media Center. Established in 1967 by the Helene Fuld Health Trust and housed in Godchaux Hall, this center provides multimedia learning materials, including computer terminals and microcomputers, both in a carrel area and in classrooms. More than 1,000 programs are available for instructional purposes. In addition, the School of Nursing receives new programs via the Helene Fuld television network that serves all the schools in the Helene Fuld Health Trust system.

Kim Dayani Human Performance Center

The Dayani Center is devoted to health promotion, fitness testing and evaluation, cardiac rehabilitation, employee wellness, and fitness and nutrition research.

The center, named in honor of Dr. Kim Dayani (M.D. '65), offers membership primarily to Vanderbilt faculty and staff members, but a limited number of memberships are available to the public.

Bill Wilkerson Hearing and Speech Center

A diagnostic and treatment center for audiological and speech problems, the Wilkerson Center is located at Edgehill Avenue and 19th Avenue South.

Medical Arts Building

Immediately adjacent to the hospital, the Medical Arts Building provides members of the clinical faculty with convenient office space.

Libraries

The Jean and Alexander Heard Library

This is the collective name for all the libraries at Vanderbilt, which have a combined collection of more than 2.6 million volumes. It comprises the Central, Biomedical, Divinity, Education, Law, Management, Music, and Science and Engineering libraries, each of which serves its respective school and disciplines. Special Collections and the University Archives are also part of the library system. The facilities, resources, and services of these divisions are available to all Vanderbilt faculty and staff members, students, and alumni/ae. Acorn, the electronic link to all these libraries, includes their holdings; gives up-to-the-minute information on the status of material on order, in process, or on loan; and provides links to network databases and to resources outside the libraries. Specialized databases are also available in each of these facilities.

The Annette and Irwin Eskind Biomedical Library

The Eskind Biomedical Library (EBL) is a modern 78,000 net square feet facility, dedicated in April 1994. The construction of this award-winning library building was made possible by a gift from Vanderbilt Alumnus Irwin Eskind and his wife, Annette. With a staff of 45, the library collects and provides access to materials to support the teaching, research, and service missions of Vanderbilt University Medical Center. Library holdings include over 200,000 print volumes, of which about 80,000 are monographs and about 120,000 are serials. The library receives over 2,000 print serial titles and has a small collection of non-print material. A unique collection of rare books, photographs and historical items can be found in the Historical Collections Room. The EBL Medical Center Archives, located in the lower level of the EBL, is a repository for manuscripts and institu-

tional records reflecting the history of the Medical Center and the history of medicine.

In addition to print materials, EBL provides access to over 1,300 full-text electronic journal titles, a number that is growing rapidly. It also makes available many online texts such as Harrison's Online and Nelson Textbook of Pediatrics, and multimedia programs such as A.D.A.M.TM. The library subscribes to a wide variety of information sources from commercial providers. MDConsultTM, STAT!-Ref.TM, and Current Protocols Online are collections of full-text electronic resources. UpToDateTM is a database of clinical topic reviews based on clinical evidence. OvidTM Technologies provides access to several databases, including MEDLINE, CINAHLTM (nursing and allied health), OvidTM Evidence-Based Medicine Reviews, EMBASE Drugs & PharmacologyTM, and HaPITM. The library also provides Web access to the Science Citation Index ExpandedTM, Journal Citation ReportsTM, ScienceDirectTM, and Current Contents Connect®. Further, EBL's connection to the World Wide Web provides global access to a wide range of internet-based information resources which have been fully integrated into the Digital Library portal to provide rapid and easy access. Access to MEDLINE and other NLM databases is provided through PubMed and the NLM Gateway. Also available is the National Center for Biotechnology Information's wide range of molecular biology and genomics resources, including GenBankTM, LocusLinkTM, OMIMTM and a tool for viewing the human genome. In addition, the network brings into the library a number of Medical Center information systems.

Orientations and training sessions on electronic resources are offered regularly in the state-of-the-art Training Room. The Training Room features 14 training stations, a master station for the trainer, and multimedia projection capabilities. Classnet®, an integrated hardware utility, allows the trainer to assume control of trainees' computers, the multimedia player, and the classroom projector, which facilitates interactive instruction and demonstration.

The EBL provides staff and patrons with the computer equipment needed to support their information needs. Most public workstations in the library have the same desktop and functionality as other "shared" workstations throughout the Medical Center. All computers in the library are connected to the Medical Center network, and the library makes as many of its resources as possible available via the network. The library has a multimedia workstation available for CD-ROM titles that cannot be networked. In addition, eight laptop computers programmed to work with wireless technology can be checked out for use in the library.

The library is committed to service, and its most important resource is the expertise of its staff. Librarians help students, residents and faculty stay abreast of the latest findings in the literature by actively participating on clinical rounds and providing targeted support to researchers. Bioinformatics support is provided through regular training classes and individualized consultations. Members of the Collection Development Team are available to meet with faculty developing new courses or programs to

assess the information needs of those endeavors and determine the most appropriate way to fulfill those needs. The library has also established a program to provide VUMC patients and their families with the latest in health information. Through its digital library initiatives, AskELIS and SearchDoc, staff expertise is available from the desktop through the web. Online knowledge modules provide 24-hour interactive instruction in health science resources and bibliographic management tools. Other services include circulation of books, management of reserve materials, document delivery to obtain needed material held by other institutions, reference and research services, and guidance in the use of new information technologies. EBL staff members also guide development of VUMC's web pages. As part of the Informatics Center, library staff work in partnership with researchers in the Division of Biomedical Informatics and the Information Management Department to innovate the delivery of health information to Vanderbilt and to the larger regional community.

For more information, and regular updates to services and collections, see the library's Web page at www.mc.vanderbilt.edu/biolib/.

Professional and Supervisory Staff

DEBORAH BROADWATER, M.L.S., Assistant Director for Collection Development

CLISTA CLANTON, M.L.S., Library Intern

JOHN CLARK, M.S., Health Systems Analyst Programmer

MARCIA EPELBAUM, M.A., Assistant Director for Library Operations

GAYLE GRANTHAM, Health Information Specialist

NUNZIA GIUSE, M.D., M.L.S., Director

REBECCA JEROME, M.L.I.S., Co-Coordinator, Knowledge Management Services

RANDOLPH JONES, M.A., Coordinator, Archives/Records Management

TANEYA KOONCE, M.S.L.S., Co-Coordinator, Knowledge Management Services

QINGHUA KOU, M.S., Health Systems Analyst Programmer

JUN KUNAVUT, M.S., Health Systems Analyst Programmer

PATRICIA LEE, M.L.S., Coordinator, Health Seek

FRANCES LYNCH, M.L.S., Associate Director

JENNIFER LYON, M.L.I.S., M.S., Coordinator, Research Informatics Service

SANDRA L. MARTIN, M.L.S., Ed.S., Ed.D., Co-Coordinator, Knowledge Management Services

DAN E. MCCOLLUM, Coordinator, Document Delivery

MARY H. TELOH, M.A., Coordinator, Special Collections

MONIKA WIGERT, M.A., Library Intern

MARGARET W. WESTLAKE, M.L.S., Co-Coordinator, Knowledge Management Services

KIMBRA S. WILDER GISH, M.S.I.S., Librarian

ANNETTE M. WILLIAMS, M.L.S., Co-Coordinator, Knowledge Management Services

JERRY ZHAO, M.S., M.L.I.S., Health Systems Analyst Programmer II

Affiliated Facilities

Vanderbilt is closely affiliated with the 485-bed Veterans Administration Medical Center—a Vice Chancellor's Committee hospital containing 439 acute-care beds and outpatient facilities—and with the Howard Hughes Medical Institute, which occupies the eighth floor of Rudolph A. Light Hall.

Saint Thomas Hospital is closely affiliated with the educational programs of the Schools of Medicine and Nursing. The Medical Center also utilizes the facilities of Baptist Hospital, the Luton Community Mental Health Center, the Middle Tennessee Mental Health Institute, the Metro Nashville–Davidson County Health Department, Southern Hills Hospital, and Centennial Medical Center.

Information Technology Services (ITS)

Information Technology Services, formed by the recent merger of Academic Computing and Information Services (ACIS) and Telecommunications, advances Vanderbilt's information infrastructure and offers services for voice, data, and video technologies. In addition to providing reliable and cost effective telecommunications services, ITS designs, manages, and maintains VUnet, the data network that is Vanderbilt's link to the Internet. Key services of VUnet include the VUmail electronic message system; VUspace, a networked file system available to students, faculty, and staff; and Prometheus, an online vehicle that makes it easy for faculty to put course materials on the Web. For more information see www.vanderbilt.edu/its. For more information about computing at Vanderbilt, visit Vanderbilt's computing home page at www.vanderbilt.edu/compute/.

Canby Robinson Society

In 1978 Vanderbilt established the Canby Robinson Society in honor of George Canby Robinson, M.D., dean of the Medical School from 1920 to 1928. It was through Dr. Robinson's leadership that the teaching hospital and the research laboratories were placed under one roof, thrusting Vanderbilt to the forefront of medical education. His innovation regarding the diversity of the Medical School's curriculum, with emphasis on biomedical research and improved health care, is a legacy that continues today.

With a membership of eighteen hundred plus and a working thirty member board, this donor society promotes both unrestricted and restricted in support of the Medical Center's programs. Through the leadership of this group, private support to the Medical Center continues to increase, with the society contributing over twenty million dollars last year.

Founders Circle

DR. AND MRS. BEN J. ALPER
Nashville

DR. DIXON N. BURNS
Tulsa, Oklahoma

MR. AND MRS. MONROE J. CARELL, JR.
Nashville

MRS. CAROLYN PAYNE DAYANI
Scottsdale, Arizona

DR. AND MRS. WILLIAM R. DELOACHE
Greenville, South Carolina

DR. AND MRS. IRWIN B. ESKIND
Nashville

MRS. A. B. HANCOCK, JR.
Paris, Kentucky

MISS VIRGINIA E. HOWD
Cincinnati, Ohio

MRS. E. BRONSON INGRAM
Nashville

DR. AND MRS. HARRY R. JACOBSON
Nashville

MRS. GEORGE C. LAMB, JR.
Durham, North Carolina

DR. AND MRS. JAMES R. LEININGER
San Antonio, Texas

DR. AND MRS. JOHN S. ODESS
Chelsea, Alabama

MRS. DAVID Y. PROCTOR, JR.
Nashville

DR. AND MRS. HERBERT J. SCHULMAN
Nashville

MR. AND MRS. STEVE TURNER
Nashville

MR. AND MRS. THOMAS L. YOUNT
Nashville

MR. AND MRS. DAVID K. WILSON
Nashville

Stewards Circle

DR. AND MRS. LEO M. BASHINSKY
Birmingham, Alabama

DR. AND MRS. ROBERT N. BUCHANAN, JR.
Nashville

MR. AND MRS. LUCIUS E. BURCH III
Nashville

DR. AND MRS. E. WILLIAM EWERS
Nashville

DR. AND MRS. WILLIAM A. HEWLETT
Nashville

DR. AND MRS. JACK E. KEEFE III
Key Biscayne, Florida

MRS. JACK C. MASSEY
Nashville

MRS. EDGAR M. MCPEAK
Rusk, Texas

MR. AND MRS. CHARLES S. NICHOLS
Nashville

MRS. JESSE OWEN
Cookeville, Tennessee

DR. THEODORE P. PINCUS
Nashville

MR. AND MRS. VERNON ROSSER
Nashville

DRS. JOHN L. AND JULIA E. SAWYERS
Nashville

DR. AND MRS. EUGENE A. STEAD, JR.
Bulluk, North Carolina

MR. AND MRS. DONALD N. TEST, JR.
Dallas, Texas

MRS. HILLIARD TRAVIS
Nashville

MR. AND MRS. CAL TURNER, JR.
Goodlettsville, Tennessee

MRS. ELTON YATES
Pinehurst, North Carolina

The University

When Commodore Cornelius Vanderbilt gave a million dollars to build and endow Vanderbilt University in 1873, he did so with the wish that it “contribute to strengthening the ties which should exist between all sections of our common country.”

A little more than a hundred years later, the Vanderbilt Board of Trust adopted the following mission statement: “We reaffirm our belief in the unique and special contributions that Vanderbilt can make toward meet-

ing the nation's requirements for scholarly teaching, training, investigation, and service, and we reaffirm our conviction that to fulfill its inherited responsibilities, Vanderbilt must relentlessly pursue a lasting future and seek highest quality in its educational undertakings."

Today as Vanderbilt pursues its mission, the University more than fulfills the Commodore's hope. It is one of a few independent universities with both a quality undergraduate program and a full range of graduate and professional programs. It has a strong faculty of over 1,800 full-time members and a diverse student body of about 10,000. Students from many regions, backgrounds, and disciplines come together for multidisciplinary study and research. To that end, the University is the fortunate recipient of continued support from the Vanderbilt family and other private citizens.

The 323-acre campus is about one and one-half miles from the downtown business district of the city, combining the advantages of an urban location with a peaceful, park-like setting of broad lawns, shaded paths, and quiet plazas.

Off-campus facilities include the Arthur J. Dyer Observatory, situated on a 1,131-foot hill six miles south.

The schools of the University offer the following degrees:

College of Arts and Science. Bachelor of Arts, Bachelor of Science.

Graduate School. Master of Arts, Master of Arts in Teaching, Master of Liberal Arts and Science, Master of Science, Doctor of Philosophy.

Blair School of Music. Bachelor of Music.

Divinity School. Master of Divinity, Master of Theological Studies.

School of Engineering. Bachelor of Engineering, Bachelor of Science, Master of Engineering.

School of Law. Doctor of Jurisprudence.

School of Medicine. Doctor of Medicine.

School of Nursing. Master of Science in Nursing.

Owen Graduate School of Management. Master of Business Administration.

Peabody College. Bachelor of Science, Master of Education, Master of Public Policy, Specialist in Education, Doctor of Education.

No honorary degrees are conferred.

Accreditation

Vanderbilt University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award Bachelor's, Master's, Specialist's, and Doctor's degrees. Vanderbilt is a member of the Association of American Universities.





Life at Vanderbilt

VANDERBILT provides a full complement of auxiliary services to meet the personal needs of students, to make life on the campus comfortable and enjoyable, and to provide the proper setting for academic endeavor.

Graduate Student Council

The Graduate Student Council, consisting of one student representative from each graduate program, serves to ascertain graduate student opinion and communicate it appropriately. The council and its committees are available to students and members of the administration and faculty for consultation regarding matters concerning the Graduate School and the graduate student body.

Housing Facilities

The Office of Housing and Residential Education provides apartment-style housing for as many graduate students as possible. Applications for housing will be mailed to all admitted students during the spring. Questions should be addressed to the Office of Housing and Residential Education, VU Station B #351677, Nashville, Tennessee 37235-1677. A \$200 deposit is required at the time of application. Returning residents of University housing will be permitted to renew their leases until May 1. Incoming students in graduate and professional schools will receive priority for the remaining available housing for the fall if their applications are received by May 1. Any returning student may apply for on-campus housing by filing an application with a \$200 deposit. After May 1, assignment is made on the basis of the date of application.

Apartments are leased for the entire academic year. Students who are assigned space on the campus are therefore committed for one year and should understand that only withdrawal from the University will cause the lease to be terminated.

Residential occupancy is subject to the terms and conditions of a lease executed by the occupants. Only full-time students at Vanderbilt are eligible for campus apartments. Apartments must be vacated within twenty-four hours if the occupants cease to be students.

University housing for graduate and professional students is available in the following facilities:

Lewis House, on the south side of campus, is an eleven-story apartment building with air-conditioned efficiency, one-bedroom, and two-bedroom apartments. Undergraduates live on the lower floors of the building.

The Family Housing Complex, located at the eastern edge of campus on Eighteenth Avenue South, has air-conditioned, town-house apartments with living room and kitchen downstairs and two bedrooms and bath upstairs. The apartments are designed for families with children.

The Garrison Apartment complex on Eighteenth Avenue South has air-conditioned efficiency and one-bedroom units. Single as well as married students are assigned here.

TeleVU, the residence hall cable television system, and ResNet, the residential data network, are available in all apartments in Lewis House, Family Housing, and Garrison Apartments.

For additional information, consult the Housing Web site at www.vanderbilt.edu/ResEd/.

Off-Campus Housing

The Office of Residential and Judicial Affairs maintains a listing of available off-campus accommodations in the Nashville area. The majority of rental property is close to the campus. Cost, furnishings, and conditions vary greatly. For best choices, students seeking off-campus housing should visit the office by early July for suggestions and guidance, or consult the Web site at www.vanderbilt.edu/ResEd/2off_cam.html.

Change of Address

Students who change either their local or permanent mailing address are expected to notify school and University registrars immediately. Candidates for degrees who are not in residence should keep the school and University Registrar informed of current mailing addresses. To change or update addresses, go to www.vanderbilt.edu/students.html, then click on *Student Address Change*.

The Vanderbilt Card

The Vanderbilt Card is the student ID card. It can be used to access debit spending accounts, the Dinner Plan, and campus buildings such as residence halls, libraries, academic buildings, and the Student Recreation Center.

Vanderbilt Cards are issued at the Vanderbilt University Card Office from 8:30 a.m. to 4:00 p.m. at 184 Sarratt Student Center. For more information, see the Web site at www.vanderbilt.edu/vucard.

Eating on Campus

Vanderbilt Dining operates several food facilities throughout campus that provide a variety of food and services. The largest dining facility is Two Avenues Marketplace located in Rand Hall behind the Sarratt Student Center. Two Avenues serves breakfast, lunch, and dinner Monday through Friday. The Courtyard Café, located in The Vanderbilt Clinic, and an on-campus McDonald's Restaurant, located on the hospital's

plaza/mezzanine level, serve Medical Center personnel and visitors. Seven convenience stores on campus offer grab-and-go snacks, beverages, and groceries. Three of the stores have hot food and made-to-order items. All units accept the Vanderbilt Card, cash, or checks. For more information, visit the Web site at www.vanderbilt.edu/dining.

Services to Students

Confidentiality of Student Records (Buckley Amendment)

Vanderbilt University is subject to the provisions of federal law known as the Family Educational Rights and Privacy Act (also referred to as the Buckley Amendment or FERPA). This act affords matriculated students certain rights with respect to their educational records. These rights include:

The right to inspect and review their education records within 45 days of the day the University receives a request for access. Students should submit to the University Registrar written requests that identify the record(s) they wish to inspect. The University Registrar will make arrangements for access and notify the student of the time and place where the records may be inspected. If the University Registrar does not maintain the records, the student will be directed to the University official to whom the request should be addressed.

The right to request the amendment of any part of their education records that a student believes is inaccurate or misleading. Students who wish to request an amendment to their educational record should write the University official responsible for the record, clearly identify the part of the record they want changed, and specify why it is inaccurate or misleading. If the University decides not to amend the record as requested by the student, the student will be notified of the decision and advised of his or her right to a hearing.

The right to consent to disclosures of personally identifiable information contained in the student's education records to third parties, except in situations that FERPA allows disclosure without the student's consent. One such situation is disclosure to school officials with legitimate educational interests. A "school official" is a person employed by the University in an administrative, supervisory, academic or research, or support staff position (including University law enforcement personnel and health staff); a person or company with whom the University has contracted; a member of the Board of Trust; or a student serving on an official University committee, such as the Honor Council, Student Conduct Council, or a grievance committee, or assisting another school official in performing his or her tasks. A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibility.

The Buckley Amendment provides the University the ability to designate certain student information as "directory information." Directory information may be made available to any person without the student's consent unless the student gives notice as provided for below. Vanderbilt has designated the following as directory information: the student's name, addresses, telephone number, e-mail address, date and place of birth, major field of study, school, classification, participation in officially recognized activities and sports, weights and heights of members of ath-

letic teams, dates of attendance, degrees and awards received, the most recent previous educational agency or institution attended by the student, and other similar information. Any new entering or currently enrolled student who does not wish disclosure of directory information should notify the University Registrar in writing. Such notification must be received by August 1st to assure that the student's address and phone number do not appear in any printed Vanderbilt directory. No element of directory information as defined above is released for students who request nondisclosure except in situations allowed by law. The request to withhold directory information will remain in effect as long as the student continues to be enrolled, or until the student files a written request with the University Registrar to discontinue the withholding. To continue nondisclosure of directory information after a student ceases to be enrolled, a written request for continuance must be filed with the University Registrar during the student's last term of attendance.

If a student believes the University has failed to comply with the Buckley Amendment, he or she may file a complaint using the Student Complaint and Grievance Procedure as outlined in the *Student Handbook*. If dissatisfied with the outcome of this procedure, a student may file a written complaint with the Family Policy and Regulations Office, U.S. Department of Education, Washington, D.C. 20202.

Questions about the application of the provisions of the Family Educational Rights and Privacy Act should be directed to the University Registrar or to the Office of the General Counsel.

Vanderbilt Telephone Directory Listings

Individual listings in the student section of the *Vanderbilt Directory* will consist of the student's full name, school, academic classification, local phone number, local address, box number, and permanent address. Students who want their names to be excluded from the directory must notify the University Registrar, 134 Magnolia Circle, in writing, by August 1. To change or update addresses, go to www.vanderbilt.edu/students.html, then click on *Student Address Change*. See the Web site at <http://directory.vanderbilt.edu> for more information.

In addition to the paper *Vanderbilt Directory*, there is also an on-line VUnet e-mail directory that is accessible both on- and off-campus at <http://directory.vanderbilt.edu>. At the time students initially set up their VUnet IDs and passwords, they have the option of withholding their e-mail address from this directory if they so choose. For more information, go to www.vanderbilt.edu/VUnet (click on *Modify Your Personal Options*).

Psychological and Counseling Center

The Psychological and Counseling Center is a broad-based service center available to students, faculty, staff, and their partners and dependents. Services include: 1) family, couples, individual, and group counseling and

psychotherapy; 2) psychological and educational assessment; 3) career assessment and counseling; 4) programs such as assertiveness training; marital communication; individual study skills techniques; weight, stress, and time management; group support programs for learning skills such as relaxation; 5) administration of national testing programs; 6) outreach and consultation with departments; 7) special programming related to diversity issues; 8) campus speakers and educational programs.

Eligible persons may make appointments by visiting the Center or by calling (615) 322-2571. Services are confidential to the extent permitted by law. For more information, see the Web site, www.vanderbilt.edu/pcc.

Career Center

The Vanderbilt Career Center helps students and alumni of Vanderbilt University develop and implement career plans. This is accomplished by offering a variety of services and educational programs that help students and alumni determine career options, learn job search skills, gain career-related experience, and connect with employers and graduate/professional schools.

Services include individual career advising; career resource center; graduate and professional school services; career-related seminars and workshops; resume consultation; video interview training; internship information service; career fairs; campus interviews; part-time and full-time job listings; resume referrals; and alumni services. For detailed information about the Career Center, visit the Web site at www.vanderbilt.edu/career.

Student Health Center

The Vanderbilt Student Health Center (SHC) in the Zerfoss Building is a student-oriented facility that provides routine and acute medical care similar to services rendered in a private physician's office or HMO.

The following primary care health services are provided to students registered in degree-seeking status without charge and without copayment: visits to staff physicians and nurse practitioners; personal and confidential counseling by mental health professionals; routine procedures; educational information and speakers for campus groups; some routine laboratory tests that are performed at the SHC; and specialty clinics held at the SHC.

These SHC primary care services are designed to complement the student's own insurance policy, HMO, MCO, etc., coverage to provide comprehensive care. Students are billed for any services provided outside the SHC or by the Vanderbilt University Medical Center.

Dr. John W. Greene, director of the Student Health Center, is a tenured faculty member of the Vanderbilt University School of Medicine. The entire medical staff is composed of physicians and nurse practitioners who have chosen student health as a primary interest and responsibility.

The Zerfoss Student Health Center is open from 8:00 a.m. to 4:30 p.m., Monday through Friday, and 8:30 a.m. until noon on Saturday, except during scheduled breaks and summer. Students should call ahead to schedule appointments, (615) 322-2427. A student with an urgent problem will be given an appointment that same day, or “worked in” if no appointment is available. When the Health Center is closed, students needing acute medical care may go to the Emergency Department of Vanderbilt University Hospital. They will be charged by the VU Medical Center for Emergency Department services.

Students may also call (615) 322-2427 for twenty-four-hour emergency phone consultation, which is available seven days a week (except during summer and scheduled academic breaks). On-call Student Health professionals take calls after regular hours. Calls between 11:00 p.m. and 7:00 a.m. are handled by the Vanderbilt University Emergency Department triage staff. More information is available on the Web at www.vanderbilt.edu/student_health/.

Student Accident and Sickness Insurance Plan

All degree-seeking students registered for 4 or more hours at Vanderbilt are required to have adequate health insurance coverage. The University offers a sickness and accident insurance plan that is designed to provide hospital, surgical, and major medical benefits. A brochure explaining the limits, exclusions, and benefits of insurance coverage is available to students at registration, in the Office of Student Accounts, or at the Student Health Center.

The annual premium is in addition to tuition and is automatically billed to the student’s account. Coverage extends from August 12 until August 11 of the following year, whether a student remains in school or is away from the University.

A student who does not want to subscribe to the insurance plan offered through the University must notify the Office of Student Accounts of adequate coverage under another policy. A new student must complete and return the selection/waiver card that is available at registration or in the Office of Student Accounts. This card must be submitted at or by registration for the fall or spring semester. A selection/waiver card indicating comparable coverage must be completed every year in order to waive participation in the Student Accident and Sickness Insurance Plan.

Family Coverage. Additional premiums are charged for family hospital coverage. Married students who want to provide coverage for their families may secure application forms by contacting the on-campus Student Insurance representative, (615) 322-4688.

International Student Coverage

International students and their dependents residing in the United States are required to purchase the University’s international student

health and accident insurance plan. No exceptions are made unless, in the judgment of the University, adequate coverage is provided from some other source. This insurance is required for part-time as well as full-time students. Information and application forms are provided through the Student Health Center.

Services for Students with Disabilities

Vanderbilt is committed to the provisions of the Rehabilitation Act of 1973 and Americans with Disabilities Act as it strives to be an inclusive community for students with disabilities. Students seeking accommodations for any type of disability are encouraged to contact the Opportunity Development Center. Services include, but are not limited to, extended time for testing, assistance with locating sign language interpreters, audio-taped textbooks, physical adaptations, notetakers, and reading services. Accommodations are tailored to meet the needs of each student with a documented disability. The Opportunity Development Center also serves as a resource regarding complaints of unlawful discrimination as defined by state and federal laws.

Each school has appointed a University Disability Monitor responsible for monitoring and improving disability services in academic programs. Contact your dean to find out the Disability Monitor for your school. Specific concerns pertaining to services for people with disabilities or any disability issue should be directed to the Assistant Director for Disability Services, Opportunity Development Center, VU Station B #351809, Nashville, Tennessee 37235-1809; phone (615) 322-4705 (V/TDD); fax (615) 343-0671; www.vanderbilt.edu/odc/.

Child Care Center

Vanderbilt Child Care Center operates as a service to University staff members, faculty members, and students. The program serves children from six weeks to five years of age. The Center is accredited by the National Academy of Early Childhood Programs.

Police Department

The Vanderbilt University Police Department, (615) 322-2745, is a professional law enforcement agency dedicated to the protection and security of Vanderbilt University and its diverse community.

The Police Department comes under the charge of the Office of the Vice Chancellor for Administration. As one of Tennessee's larger law enforcement agencies, the Police Department provides comprehensive law enforcement and security services to all components of Vanderbilt University including the academic campus, Vanderbilt University Medical Center, and a variety of University-owned facilities throughout the Davidson County area. Non-commissioned and commissioned officers

staff the department. Commissioned officers are empowered to make arrests as "Special Police Officers," through the authority of the Chief of Police of the Metropolitan Government of Nashville and Davidson County. Vanderbilt officers with Special Police Commissions have the same authority as that of a municipal law enforcement officer, while on property owned by Vanderbilt, on adjacent public streets and sidewalks, and in nearby neighborhoods.

The Police Department includes a staff of nearly 100 people, organized into two divisions: operations and administration. All of Vanderbilt's commissioned officers have completed officer training at a state certified police academy. Those officers hold Special Police Commissions and are required to attend annual in-service, as well as on-the-job training. The department also employs non-academy-trained officers for security-related functions and part-time student security officers.

The Police Department has several services and programs in place to help protect and educate the Vanderbilt community.

SafeTrips — The escort program includes both a walking escort service and a van service. The walking escort provides door-to-door security for students walking across campus during nighttime hours. The van service is operated from dusk until 2:00 a.m., seven days a week (van operates until 5:00 a.m. on Saturday and Sunday mornings). The van follows a continuous loop around campus and makes eight stops: Police Headquarters, Branscomb Quadrangle, Carmichael Towers, Kissam Quad, Heard Library, North Hall, Blair School, and Morgan. Each stop is marked by a sign. The telephone number for SafeTrips is (615) 421-8888.

Emergency Phones — More than 100 emergency telephones are located throughout the University campus and Medical Center parking areas. Using one of these phones will connect the caller directly to the Police Communications Center. An open line on any emergency phone will activate an emergency response from an officer.

Lost and Found — Recovered property may be turned in at any time to the Police Department. Inquiries about lost items may be made by contacting VUPD's Lost and Found Office, Monday through Friday, 8:30 a.m. to 4:00 p.m. The telephone number is (615) 343-5371.

The Office of Crime Prevention for the Police Department offers several programs and services to the Vanderbilt community. It includes a variety of topics including sexual assault, domestic violence, workplace violence, personal safety, RAD (Rape Aggression Defense) classes, and victim assistance. For further information on available programs and services, call (615) 322-2558 or e-mail crimeprevention.atwood@vanderbilt.edu.

Additional information on security measures, programs and services, and crime statistics for the Vanderbilt community are available from the Police Department, 2800 Vanderbilt Place, Nashville, TN 37212. Information is also available at <http://police.vanderbilt.edu>.

Parking and Vehicle Registration

Parking space on campus is limited. Motor vehicles operated on campus *at any time* by students, faculty, or staff must be registered with the Office of Traffic and Parking in the Wesley Place Garage. A fee is charged. Parking regulations are published annually and are strictly enforced. More information is available at www.vanderbilt.edu/traffic_parking/.

Bicycles must be registered with the Police Department.

Bishop Joseph Johnson Black Cultural Center

The Bishop Joseph Johnson Black Cultural Center (BJJBCC) provides educational and cultural programming on the African world experience for the University community and promotes the retention of African-descended students. Dedicated in 1984, the Center is named for the first African-descended student admitted to Vanderbilt (in 1953), Bishop Joseph Johnson (B.D., '54; Ph.D., '58).

The Center represents the University's efforts in promoting diversity and fostering understanding and appreciation of the values and cultural heritages of people of African origin worldwide. In this respect, the Center also serves as a clearinghouse for information relative to African and African-descended life and culture. Symposia, lectures, music, art exhibitions, audiovisual materials, and publications on the universal black experience provide a broad spectrum of activities for the University and the general public. Programs are publicized in a monthly campus calendar and a bi-monthly newsletter, *News from the House*. The Black Student Alliance (BSA) and the Cultural Center's Advisory Board assist in developing the Center's programs.

The Center is a system of support to African-descended students but is open to all students for small meetings and gatherings throughout the year. More information is available on the BJJBCC Web site at www.vanderbilt.edu/BCC.

Margaret Cuninggim Women's Center

The Women's Center was established in 1978 to provide support for women at Vanderbilt as well as resources about women, gender, and feminism for the University community. In 1987, the Center was named in memory of Margaret Cuninggim, dean of women and later dean of student services at Vanderbilt.

Programs for students, faculty, and staff are scheduled throughout the fall and spring semesters and are publicized on the Web at www.vanderbilt.edu/WomensCenter/womenctr.htm and in the monthly newsletter *Women's VU*, which is distributed without charge to campus addresses on request. A student group that works closely with the Women's Center, Students for Women's Concerns, is open to all interested students, both male and female.

The Center houses a small library with an excellent collection of journals, books, and tapes. Books and tapes circulate for three weeks. Copy facilities are available. The Women's Center is also home to Project Safe (PS), a coordinated program of education, prevention, and response to violence against women on campus.

Religious Life

The Office of the University Chaplain and Affiliated Ministries exists to provide occasions for religious reflection and avenues for service, worship, and action. There are many opportunities to clarify one's values, examine personal faith, and develop a sense of social responsibility. Major service projects through the Office of Volunteer Activities include Alternative Spring Break, Medical Christian Outreach, Vanderbilt Prison Project, and Habitat for Humanity.

The Holocaust and Martin Luther King Jr. lecture series, as well as Project Dialogue, provide lectures and programs investigating moral issues, political problems, and religious questions.

Baptist, Episcopal, Jewish, Presbyterian, Reformed University Fellowship, Roman Catholic, and United Methodist chaplains work with individuals and student groups. Provisions for worship are also made for other student religious groups.

Extracurricular Activities

Sarratt Student Center

The Sarratt Student Center (www.vanderbilt.edu/sarratt), named for former mathematics professor and dean of students, Madison Sarratt, provides a variety of facilities, programs, and activities. The Center houses a cinema; an art gallery, art studios and darkrooms for classes and individual projects; work and office spaces for student organizations; comfortable reading and study lounges fully wired for Internet access; large and small meeting rooms; and large, open commons and courtyard areas for receptions or informal gathering. The Center also houses the Overcup Oak restaurant and the Stonehenge Cafe, and leads directly to Rand Dining Room, the Varsity Market, and the Bookstore. The student center's Program Board plans concerts, film screenings, classes, speakers, receptions, gallery showings, and many other events throughout the campus. The Center's Welcome Desk serves as a campus information center and is a Ticketmaster™ outlet, handling ticket sales for most of the University's and Nashville's cultural events. Sarratt Student Center is home to Student Affairs, the Office of the Dean of Students, the Vanderbilt Card Office, and Vanderbilt Student Communications (including student newspaper, radio station, and yearbook).

Sports and Recreation

Graduate and professional students are encouraged to participate in the many physical activity classes, intramurals, and sport clubs offered by the University. All students pay a mandatory recreation fee which supports facilities, fields, and programs (see the chapter on Financial Information). Spouses must also pay a fee to use the facilities.

Physical activity classes offered include swimming, volleyball, racquetball, fly fishing, and scuba, along with rock climbing and kayaking. Twenty-six sport clubs provide opportunity for participation in such favorites as sailing, fencing, rugby, and various martial arts.

The University recreation facilities include gymnasiums, tracks, and four softball diamonds. The five lighted multipurpose playing fields are irrigated and maintained to assure prime field conditions.

The Student Recreation Center houses a swimming pool; three courts for basketball, volleyball, and badminton; six racquetball and two squash courts; a weight and Nautilus room; a wood-floor activity room; a rock-climbing wall; an indoor track; a mat room; locker rooms; a Wellness Center; and the Time-Out Cafe. Lighted outside basketball and sand volleyball courts and an outdoor recreation facility complement the center.



School of Medicine

Administration 43

Executive Faculty
Standing Committees

Medical Education at Vanderbilt 49

Admission 55

Medical Scientist Training Program
Joint Degree Programs

Academic Program 67

Advanced Training

Academic Regulations 79

Chairs, Professorships, and Lectureships 85

Honors and Awards 97

Financial Information 101

Honor Scholarships
Financial Assistance

Research in Medical Sciences 113

Endowed Research Funds
Research Centers

Courses of Study 121

Faculty 155

Register of Students 251

Fellows 260

Residency Assignments 263



School of Medicine



STEVEN G. GABBE, M.D., Dean
G. ROGER CHALKLEY, D.Phil., Senior Associate Dean for Biomedical Research Education and Training
DEBORAH C. GERMAN, M.D., Senior Associate Dean for Medical Education
GERALD S. GOTTERER, M.D., Ph.D., Senior Associate Dean for Faculty and Academic Administrative Affairs
JEFFREY R. BALSER, M.D., Ph.D., Associate Dean for Physician-Scientist Development
BONNIE M. MILLER, M.D., Associate Dean for Medical Students
FREDERICK KIRCHNER, JR., M.D., Associate Dean for Graduate Medical Education
VICKY CAGLE, Director, Student Financial Services
JOSEPH M. GOFF, Director, Multimedia Support
WINFRED L. COX, M.B.A., C.P.A., Vice Dean, Administration
DONALD E. MOORE, JR., Ph.D., Director, Division of Continuing Medical Education
R. MICHAEL RODRIGUEZ, M.D., Director, Minority Student Affairs
JANELLE CAREY OWENS, Executive Assistant, Medical School Programs and Special Projects
JAN LOTTERER, Assistant to the Dean

Executive Faculty

Steven G. Gabbe, *Chair*. Jeffrey R. Balsler, Charles Beattie, R. Daniel Beauchamp, Craig R. Carmichel, Alan D. Cherrington, Colleen Conway-Welch, Michael H. Ebert, Stephen S. Entman, Kathleen L. Gould, Daryl K. Granner, Dennis Hallahan, Heidi Elizabeth Hamm, Jacek Hawiger, David R. Head, Harry R. Jacobson; Frederick Kirchner, Jr., Lynn Matrisian, Robert MacDonald, Harold Moses, Jr., Eric G. Neilson, Linda D. Norman, Denis M. O'Day, Robert H. Ossoff, Thurman L. Pedigo, Sr., Martin P. Sandler, William Schaffner, John S. Sergeant, R. Bruce Shack, Corey M. Slovis, Dan M. Spengler, William W. Stead, Arnold W. Strauss, Michael R. Waterman, Alastair J. J. Wood
Regular Non-Voting Members: Winfred L. Cox, Deborah C. German, Gerald S. Gotterer, Lee E. Limbird, Bonnie M. Miller.

Standing Committees

(The Dean is an ex officio member of all standing and special committees.)

Academic Programs

The Academic Programs Committee, appointed by the Dean, is composed of faculty and students. It is charged with monitoring the content and implementation of the Medical School curriculum and recommending to the Dean and the Executive Faculty any actions or modifications in policies relating to its area of responsibility.

George C. Bolian, *Chair*. Alan D. Cherrington, Ellen Wright Clayton, Arthur F. Dalley, Agnes B. Fogo, Robert L. Janco, Jeanette J. Norden, James W. Pichert, David Robertson, Corey M.

Slovits, Anderson Spickard III, Alexander S. Townes, Luc Van Kaer, Lester F. Williams, Jr. .
Ex officio: Deborah C. German, Gerald S. Gotterer, Bonnie M. Miller. Student Representatives: Laura Green, Michael Shashaty, Bianca Camac.

Admissions

The Admissions Committee has the responsibility of reviewing Medical School applications for admission and making recommendations to the Dean for the admission of those students who are considered best qualified.

J. Harold Helderman, Chair. Elise Augenstein, Lewis Blevins, Jr., Lonnie S. Burnett, P. David Charles, John H. Exton, Agnes B. Fogo, Cornelia R. Graves, Jeffrey T. Holt, Kathy Jabs, James L. Nash, R. Michael Rodriguez, Donald H. Rubin, Sally Santen, Jayante P. Shenai, Larry L. Swift, Gregory J. Wilson. Ex officio: Deborah C. German, Bonnie M. Miller, Patricia F. Sagen. Student Members: Wesley Abadie, Monika Kiripolsky

Advisory Council

The Advisory Council provides a formal structure for the synthesis of faculty opinion. It is advisory and has no power to implement its opinion except through the Dean. The council should provide the Dean and Executive Faculty with a long-range perspective on issues that the administration and Executive Faculty may not have the opportunity to develop while responding to day-to-day crises. Furthermore, the Advisory Council provides the faculty with an alternative channel of communication with the Dean through representatives other than the appointed department chairmen who compose the Executive Faculty.

Mark Boothby, Frank A. Fish, Sharron H. Francis, Simin Goral, Christopher D. Lind, Samuel J. McKenna, D. Brent Polk, Joan T. Richerson, James A Whitlock.

Standing Policy Committees

These committees report to the Advisory Council. (For committee charges, see Rules and Procedures of the School of Medicine, Article II.) Each committee has a student representative.

BIOMEDICAL SCIENCES. Joan T. Richerson., Chair. David L. Hachey, Kristina E. Hill, P. Charles Lin, William M. Mitchell, , D. Brent Polk.

FACULTY. Simin Goral, Chair. Peter R. Martin, Beth H. Minzter, Lillian B. Nanney, John R. Roberts, Louise A. Rollins-Smith.

GOALS AND GOVERNANCE. James A. Whitlock, Chair. Ariel Y. Deutch, Sharon H. Francis, Gerald Schulman, Mildred T. Stahlman, William O. Whetsell, Jr.

MEDICAL EDUCATION. Samuel J. McKenna, Chair. Sam S. Chang, Victoria L. Harris, Robin R. Hemphill, Lewis B. Lefkowitz, Jr., Jayant Shenai.

POSTGRADUATE EDUCATION. Frank A. Fish, Chair. L. Jane Easdown, Gregory A. Hanley, Louise A. Mawn, Walter H. Merrill, Bonnie S. Slovits.

Clinical Research Center

The Clinical Research Center Advisory Committee meets regularly to act upon new and current faculty research proposals for the use of the center, to formulate policy and review

all aspects of the administration of the center, and to approve reports and applications by the center to the National Institutes of Health.

Thomas A. Hazinski, Chair. Alfred L. George, Jonathan L. Haines, James E. Loyd, John J. Murray, John A. Oates, Nancy J. Olsen, Judy G. Ozbolt, Richard N. Pierson, Ernest A. Turner, Douglas E. Vaughan, James A. Whitlock. Ex officio: David Robertson.

Conflict of Interest

The Conflict of Interest Committee is appointed by and advisory to the Dean of the School of Medicine. It is charged to review individual faculty circumstances where a possible conflict of interest or commitment might exist. The committee makes recommendations to the department chairs and the Dean concerning their review.

Ellen Wright Clayton, Chair. Italo Biaggioni, Lonnie S. Burnett, Richard M. Caprioli, Peng Liang, John J. Murray, Nancy Wells. Ex officio: Gerald S. Gotterer, Diana Marver, Leona Marx. Ex officio: Chris McKinney, Alastair Wood.

Faculty Appointments and Promotions

The committee, appointed by the Dean, is responsible for consideration of faculty promotions in the School of Medicine and for examination of credentials of candidates for appointment to faculty positions.

Thomas A. Hazinski, Chair. Raymond N. DuBois, Jr., Marie R. Griffin, John M. Leonard, J. Ann Richmond, H. Earl Ruley, Roland W. Stein, Lester F. Williams, Jr., Glenn Yank. Ex officio: Gerald S. Gotterer

Graduate Education

The Graduate Education Committee is the faculty body concerned with graduate student affairs and graduate programs in the Medical Center.

James G. Patton, Chair. Christopher R. Aiken, Fred H. Bess, Clint E. Carter, Walter J. Chazen, Louis J. DeFelice, David M. Miller, Richard M. O'Brien, Albert B. Reynolds, Virginia L. Shepherd, Jack N. Wells. Ex officio: G. Roger Chalkley.

Interdisciplinary Graduate Program

The Interdisciplinary Graduate Program Executive Committee is concerned with graduate student affairs and graduate programs in the Medical Center. It is responsible for admitting students to the Interdisciplinary Graduate Program in the Biomedical Sciences; for recommending candidates for fellowships and other funds available for the program; for reviewing activities and progress of the students in the program and recommending students to the Departments of Biochemistry, Cell Biology, Microbiology and Immunology, Molecular Physiology and Biophysics, Pathology, and Pharmacology for the completion of the Ph.D. degree.

James G. Patton, Chair. Christopher R. Aiken, Fred H. Bess, Clint E. Carter, Walter J. Chazen, Louis J. DeFelice, Ronald B. Emeson, David M. Miller, Richard M. O'Brien, Albert B. Reynolds, Virginia L. Shepherd. Ex officio: G. Roger Chalkley.

International Medical Educational Experiences

The International Medical Educational Experiences Committee acts as a channel for exchange of students and faculty in areas of international education.

Faculty Advisors: Peter F. Wright, Chair. Ferris Carney, Mark R. Denison, Robert S. Dittus, David T. Karzon, Jeffrey P. McKinzie, William Schaffner, John T. Tarpley, Mary I. Yarbrough.

Student Representatives: *GUESTS*: Current Exchange Students; *VMS II*: Ildiko Csiki, Maren Eggert, Steve Gimple, Joann Goring, Christopher Hilton, Lin Jin, Michael Johnston, Tony Khalifah, Agnes Kim, Brian Lishawa, Christopher Nolte, Kristin Nyweide, Robert Peck, Francisco Ponce, Michael Shashaty, Serena Shi, Emily Stoneman, Anupama Subramony, Hemangini Thakar, Jeffrey Venstrom. *VMS III*: Clinton Devin, Howard Li, Robert Neblett, Shane Rowan, Mark Ryzewicz, Julie Thwing. *VMS IV*: Yasmine Ali, Joyeeta G. Dastidar, Ruth Ann Vleugels, Andrew Austin White, Aron David Rosenthal.

Coordinator: Janelle Carey Owens.

Ex officio: Deborah C. German, Gerald S. Gotterer, Bonnie M. Miller.

M.D./Ph.D. Committee

The M.D./Ph.D. Committee has responsibility for admitting students to the M.D./Ph.D. program; for recommending candidates for fellowships and other funds available for the program; and for maintaining, on a continuing basis, a review of the activities and progress of the students in the program.

David Robertson, Chair. Jeffrey R. Balse, Joey V. Barnett, R. Daniel Beauchamp, Albert H. Beth, Mark R. Boothby, Bruce Carter, Robert J. Coffey, Jr., Jeffrey M. Davidson, Louis J. DeFelice, Raymond N. DuBois, Jr., Ellen H. Fanning, Daryl K. Granner, Robert L. Macdonald, Geraldine G. Miller, Eric G. Neilson, Dan M. Roden, Robert Roselli, Arnold W. Strauss, Larry L. Swift. Ex officio: G. Roger Chalkley, Deborah C. German, Gerald S. Gotterer, J. Harold Helderman, Bonnie M. Miller.

Promotion Committees

Each promotion committee will have the responsibility for making recommendations to the Dean and the Executive Faculty concerning promotion, remedial action, or dismissal as appropriate for each student in the class for which it is responsible.

Class of 2002

William W. Stead, Chair. Ellen Wright Clayton, Cathleen C. Pettepher, William Schaffner, Conrad Wagner. Ex officio: Deborah C. German, Gerald S. Gotterer, Bonnie M. Miller.

Class of 2003

Daryl K. Granner, Chair. Nancy J. Brown, Deborah M. Bryant, James C. Gay, Eric G. Neilson. Ex officio: Deborah C. German, Gerald S. Gotterer, Bonnie M. Miller.

Class of 2004

J. Harold Helderman, Chair. John H. Exton, Tina V. Hartert, R. Michael Rodriguez, Corey M. Slovis. Ex officio: Deborah C. German, Gerald S. Gotterer, Bonnie M. Miller.

Class of 2005.

Lillian Nanney, Chair. Arnold W. Strauss, Ming X. Wang, Elise Augenstein, Ronald B. Emerson. Ex officio: Deborah C. German, Gerald S. Gotterer, Bonnie M. Miller.



Medical Education at Vanderbilt

THE Vanderbilt University School of Medicine is committed to the education of physicians who are firmly grounded in basic medical science; who can recognize and treat disorders in their patients and provide appropriate preventive counseling; who can obtain, evaluate, and apply the results of scientific research; and who can translate their proficiency into effective humanitarian service.

The medical school's major strength lies in the quality of its students and faculty. The school provides a supportive, positive environment in which students are treated individually in their pursuit of excellence in medical careers. The student body is diverse, with students from a wide variety of major universities nationwide. The medical school has an unusually low attrition rate and its graduates traditionally gain entrance to residency programs of high quality throughout the country.

The faculty, which represents a variety of specialties and many strong research programs, has a national and international reputation for excellence in the biomedical sciences and clinical care. House staff officers who have teaching duties consistently receive commendation for their contribution to the educational program.

The medical school curriculum contains within its core and elective components the full spectrum of medicine. The curriculum provides sufficient structure to afford guidance, with flexibility to encourage initiative. An extensive elective program during the first two years gives students the opportunity to pursue individual interests. The curriculum provides traditional experiences in the various disciplines of medicine and offers students research opportunities for academic credit. To enrich and expand the student's understanding of patients and the context in which they experience illness and seek care, there are courses in such subjects as human development, human behavior, medical philosophy, medical ethics, medical history, death and dying, and human sexuality.

From the more than 5,000 applications received each year at the School of Medicine, approximately a hundred students are chosen for the first-year class. A hallmark of the School of Medicine admissions process is the personal attention to details by the administrative staff and the Admissions Committee. The involvement of more than a hundred faculty members in the interview and evaluation process reflects the importance placed on the selection process and leads to a personal interest in each applicant. An important part of the admissions process is the applicant's tour of the medical school facilities with a member of the student body as a guide.

The school seeks to attract qualified minority and disadvantaged students. This goal is based not only on a commitment to equal opportunity, but also on the belief that a diverse student population provides the best learning environment for all students.

Medical school is but the beginning of a continuing process. Following graduation from medical school, residency provides a period of further formal training in specialized areas of medicine. For the physician who aspires to a career in academic medicine, additional postdoctoral training in research is needed. The Vanderbilt program in medical education provides a sound basis for the physician graduate to enter any field of medicine. Vanderbilt's commitment to medical education as a lifelong pursuit is supported by programs of continuing education offered to alumni and to physicians practicing locally as well as those practicing in other parts of the country.

Mission of the School

The mission of the Vanderbilt University School of Medicine is:

1. To develop outstanding clinicians, scientists, and teachers in an environment that stimulates learning and discovery and cultivates empathy and compassion.
2. To advance the knowledge base of medicine by continuing our role as a leading research institution.
3. To disseminate knowledge through continuing education of our students, graduates, faculty members, and colleagues.
4. To promote exemplary patient care and to serve our local and extended community.
5. To maintain our atmosphere of cooperation, collegiality, and mutual respect.
6. To recognize individuality and to foster personal growth of all who work and learn with us.

Education

The school's mission includes the education of physicians at all levels of their professional experience: medical school; postgraduate education, including basic science and clinical training; and continuing education for the practicing physician. The faculty seeks to provide students with the attitudes and background, based on sound biomedical science, to continue their education lifelong. At Vanderbilt, every medical student has access to examples of the highest standards of biomedical investigation and clinical practice. The desired end is a graduate who has been challenged and stimulated in as many areas of medicine as are feasible within the limits of a four-year course of study.

Patient Care

A teaching hospital and its associated outpatient facilities constitute a classroom for trainees based on high academic standards. The clinical facility also serves as a laboratory for clinical research. Faculty members, serving as role models for young physicians, teach the practice of exemplary patient care at all levels. Model programs of health care delivery, at primary, secondary, and tertiary levels, fulfill the school's responsibility for community service in its fullest context.

Research

In addition to teaching, members of the medical school faculty have a second and complementary responsibility to generate new knowledge through research. Exposure to an inquiring faculty sparks the spirit of inquiry in students. At Vanderbilt, research encompasses basic scientific questions, issues in clinical care, and problems related to the health care system itself. Vanderbilt is recognized as one of the leaders in research among medical schools in the United States.

History of the School

The first diplomas issued by Vanderbilt University were to sixty-one Doctors of Medicine in February of 1875, thanks to an arrangement that recognized the University of Nashville's medical school as serving both institutions. Thus, Vanderbilt embraced a fully-organized and functioning medical school even before its own campus was ready for classes in October of that year.

The arrangement continued for twenty more years, until the school was reorganized under control of the Board of Trust. In the early days, the School of Medicine was owned and operated as a private property of the practicing physicians who composed the faculty and received the fees paid by students—a system typical of medical education in the United States at the time. Vanderbilt made no financial contribution to the school's support and exercised no control over admission requirements, the curriculum, or standards for graduation. After reorganization under the Vanderbilt Board in 1895, admission requirements were raised, the course was lengthened, and the system of instruction was changed to include laboratory work in the basic sciences.

The famous report of Abraham Flexner, published by the Carnegie Foundation in 1910 and afterward credited with revolutionizing medical education in America, singled out Vanderbilt as "the institution to which the responsibility for medical education in Tennessee should just now be left." Large grants from Andrew Carnegie and his foundation, and from the Rockefeller-financed General Education Board, enabled Vanderbilt to carry out the recommendations of the Flexner Report. (These two philan-

thropies, with the addition of the Ford Foundation in recent years, have contributed altogether more than \$20,000,000 to the School of Medicine since 1911). The reorganized school drew upon the best-trained scientists and teachers in the nation for its faculty. The full benefits of reorganization were realized in 1925 when the school moved from the old South Campus across town to the main campus, thus integrating instruction in the medical sciences with the rest of the University. The school's new quarters were called "the best arranged combination school and hospital to be found in the United States."

Rudolph A. Light Hall, completed in 1977, is a sophisticated facility providing much-needed space for medical education and other student activities. The seven-story structure contains 209,000 square feet of space housing the latest in laboratory equipment, audio-visual and electronic teaching tools, and multi-purpose classroom space. The second floor student lounge is designed to foster medical student interaction and to permit informal educational experiences—leading to the development of physicians grounded in the sciences but enlightened by humanitarian interests and understanding. Light Hall is the physical manifestation of Vanderbilt University Medical School's ongoing commitment to excellence in all areas of medical education.

The Medical Research Building, completed in 1989, provides laboratories and academic space for pharmacology, biochemistry, and molecular physiology and biophysics. The eight-story building also houses the A. B. Hancock Jr. Memorial Laboratory for Cancer Research and the positron emission tomography (PET) scanner.

Objectives of the Program

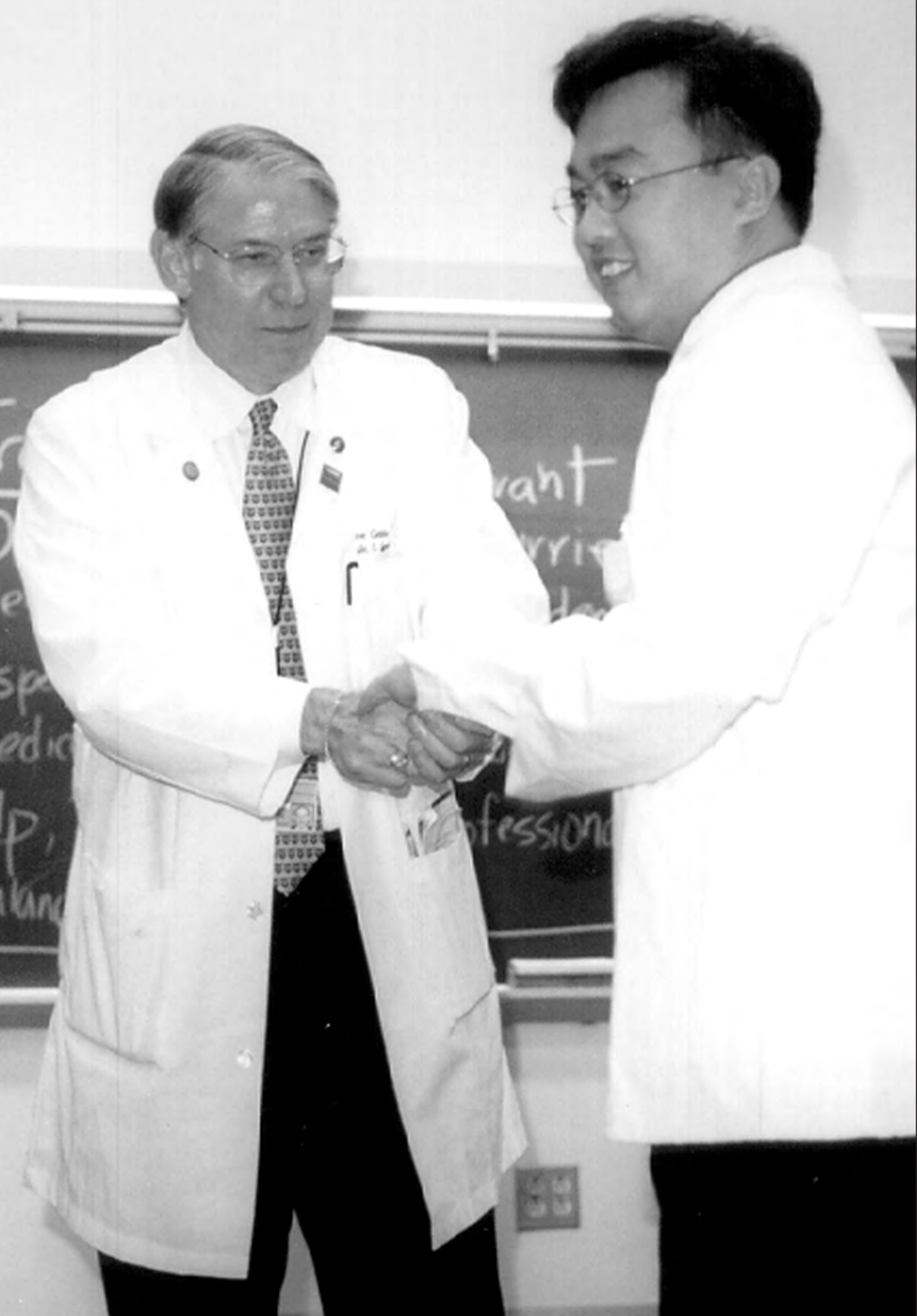
The program of medical education at Vanderbilt seeks to provide the aspiring physician with:

1. An understanding of the fundamental principles involved in human development, structure, and function and the disordered states associated with malfunction and disease. To reach this understanding, the student must acquire basic knowledge concerning the physical, chemical, biological, psychological, and social factors which affect human development, structure, and function.
2. The basic diagnostic skills to recognize disease and disorders in the patient. To acquire these skills, the student must be trained to acquire histories, to perform physical examinations, and to interpret diagnostic tests within the framework of each patient's unique situation.
3. The knowledge of therapeutic and operative approaches to treating disease and the techniques and resources for prevention. To acquire this knowledge, the student must be directly involved with sick patients, with the clinical processes requisite for their treatment, and with the means available for the prevention of disease and the maintenance of health.

4. The training that will enable the student to keep abreast of developments in medicine after the M.D. degree is earned. The exponential rate at which medical knowledge has grown in the recent past and the certainty that this growth will continue in the future make it imperative that the student be exposed to the methods, rigor, and techniques of scientific research in order to be able to evaluate and use wisely the results of scientific investigation.

Well into its second century of professional medical education, Vanderbilt has established a proud tradition, yet is keenly aware of what the future demands. We continually adapt our educational programs to the health care needs of tomorrow and identify and meet those needs within the context of proven strengths and our mission as a school of medicine. The diversity of emphasis and strength that have characterized Vanderbilt University School of Medicine carries us confidently into the future.





Admission



Requirements for Entrance

Vanderbilt University School of Medicine seeks students with a strong background in both science and the liberal arts who will have the baccalaureate degree before matriculation. The Medical College Admission Test (MCAT) is required and used along with other observations to predict success in preclinical course work.

Applicants must present evidence of having satisfactorily completed the minimum requirements listed below. A semester hour is the credit value of sixteen weeks of work consisting of one hour of lecture or recitation or at least two hours of laboratory.

Biology. Eight semester hours, including laboratory, in either general biology, zoology, or molecular biology. Courses should deal with the structure and function of living organisms at the cellular and molecular level.

Chemistry. A minimum of 16 semester hours, 8 in general inorganic chemistry, including laboratory, and 8 in organic chemistry, covering aliphatic and aromatic compounds and including laboratory.

While a year of inorganic chemistry is designated, Vanderbilt will accept one semester if it represents the fundamental course in chemistry offered by the college as a satisfactory basis for further courses in chemistry. The course must also be considered by the college to be prerequisite and qualifying for course work in organic chemistry.

English and Composition. Six semester hours.

Physics. Eight semester hours, including laboratory. Quantitative laboratory work should be emphasized.

Advanced placement credits and pass/fail credits are not acceptable in lieu of science requirements. Advanced science courses, however, may be substituted for the traditional requirements.

The faculty of the Vanderbilt University School of Medicine recognizes its responsibility to present candidates for the M.D. degree who have the knowledge and skills to function in a broad variety of clinical situations and to render a wide spectrum of patient care. Candidates for the M.D. degree will ordinarily have the broad preliminary preparation to enter postgraduate medical education in any of the diverse specialties of medicine. All candidates for admission must possess sufficient intellectual ability, emotional stability, and sensory and motor function to meet the academic requirements of the School of Medicine without fundamental alteration in the nature of this program. The Associate Dean, in consultation with the Admissions Committee of the School of Medicine, is respon-

sible for interpreting these technical standards as they might apply to an individual applicant to the School of Medicine.

Recommendations for Entrance

A broad experience in non-science courses is encouraged, especially experience beyond the introductory course level in areas such as English, the humanities, the arts, and the social and behavioral sciences. A major in non-science courses does not affect selection.

Selection Factors

The Committee for Admissions seeks applicants who have demonstrated academic excellence and leadership qualities, with broad extracurricular experience. Experience in research and evidence of a concern for others are positive factors for selection.

The applicant's essay, letters of recommendation, and the interview are also important factors in the Committee's evaluation. Interviews are conducted at Vanderbilt and, for those applicants unable to travel to Nashville, regionally.

Medical College Admission Test

The Medical College Admission Test is given under the auspices of the Association of American Medical Colleges and is required of applicants to Vanderbilt. It is given twice a year at most universities and colleges. Since the examination score is used by medical schools in the selection of applicants, candidates should take the test in the spring prior to the time application is submitted, if possible. Results of the fall examination are acceptable, but will delay review of the application.

Application Procedure for Admission

As a convenience to the applicant, Vanderbilt University School of Medicine participates in the American Medical College Application Service. All application materials may be obtained on-line through AMCAS by going to <http://aamc.org>.

The Committee on Admissions evaluates the initial application received through the application service. Applicants receiving favorable initial review are invited to file a final application which includes an interview and a request for letters of evaluation. Applications are received on-line by AMCAS any time after 1 June and before 15 October preceding an anticipated fall semester enrollment date. Vanderbilt participates in the Early Decision Program through the American Medical College Application Service.

Medical Scientist Training Program

One of five dual degree programs, the combined M.D./Ph.D. program is designed to develop investigators and teachers in the clinical and basic medical sciences. Students in the program have the opportunity to study a basic biomedical science in depth and to do research in some phase of that subject while concurrently pursuing studies leading to the medical degree. This training develops the skills and techniques necessary for an experimental approach to problems in basic and clinical medical sciences. The program is designed for students aspiring toward careers in academic medicine and medical research.

The M.D./Ph.D. program fully meets the Vanderbilt University Medical School requirements for the Doctor of Medicine degree and Vanderbilt University Graduate School requirements for the Doctor of Philosophy degree. The combined degree program usually requires seven calendar years beyond the baccalaureate for completion. Although some saving of time is built into the program, there is no implication that the combined degree program circumvents, alters, or dilutes requirements for either the M.D. or the Ph.D. The intent is to profit optimally from the strengths of each school.

Admission to the Program

Those applying to the M.D./Ph.D. program should complete the Medical Scientist Training Program section of the final application to Vanderbilt University Medical School. Applications to the program are reviewed by the Medical Scientist Training Program Committee and by the Medical School Committee on Admissions. Applicants must be accepted into Vanderbilt University Medical School and into Vanderbilt University Graduate School upon recommendation of the Medical Scientist Training Program Committee. In exceptional circumstances, late applications to the program will be received from applicants who have already been accepted into the Medical School. Students who have completed no more than two years in medical and/or one year in graduate school may also apply for admission to the combined degree program.

Upon enrollment in the M.D./Ph.D. program, students are assigned to faculty and student advisers. During their first semester, they become familiar with Ph.D. study and research activities of the affiliated graduate programs: Biochemistry, Bioinformatics, Biomedical Engineering, Cancer Biology, Cell Biology, Microbiology and Immunology, Molecular Biology, Molecular Physiology and Biophysics, Neuroscience, Pathology, and Pharmacology.

Following the orientation program, but before the end of their second year in medical school, M.D./Ph.D. students must select and be accepted into the graduate program of an affiliated department or program. M.D./Ph.D. students work closely with their assigned faculty and student

advisers in all matters related to enrollment, registration, course selection, and scheduling. The usual course of study is divided into several phases. The first phase consists of the first two years of medical school, devoted largely to the basic biomedical sciences. Students then enter the graduate school (Ph.D.) part of the program after the second year of medical school. During this second phase the student meets the Graduate School residency requirements. The third phase consists of the core clinical clerkships of the third year and the elective and selective clinical rotations of the fourth year of medical school.

Requirements for the Ph.D. degree are set out in detail in the *Bulletin of Vanderbilt University: Graduate School Catalog*. Briefly stated, Ph.D. students must complete 72 hours of graduate work for credit, of which a minimum of 24 hours is required in formal course and seminar work. Ph.D. students must also complete a qualifying examination to test their knowledge of their field of specialization and present an acceptable dissertation in the major field of study.

M.D./Ph.D. students are encouraged to begin courses for graduate school credit and to select a preceptor to supervise their dissertation research as soon as possible. They are also encouraged to undertake research at an early stage, including the summer prior to matriculation. Certain Graduate School courses may be taken as part of the elective program in the Medical School and be applied toward formal course work requirements for the Ph.D. degree. The M.D./Ph.D. student must be officially enrolled in any one semester in either or both the Medical and Graduate schools to ensure appropriate assignment of credits. Students must complete all course work and the research, writing, and defense of the Ph.D. dissertation before entering the third phase of the program.

Other Joint Degree Programs

M.D./J.D. Joint Degree Program

This describes the features of a joint M.D./J.D. degree. Such a degree, with its potential to attract outstanding students to both programs, will benefit both the Vanderbilt University School of Medicine and Vanderbilt Law School. It offers an excellent opportunity to enhance the collaboration between these two programs.

Students must apply to each program separately and be accepted by both programs to pursue the joint degree. Ideally, students will apply for joint degree status before enrolling in either program. However, Medical students may elect to apply for admission to the joint degree program at any time during their first three years in the medical school. Law students who apply to the medical school during their first year in the law program may also be considered for the joint degree.

Joint degree students will complete both degrees in six years, saving one year in school, as medical school ordinarily takes four years and law school takes three.

M.D./M.S. in Biomedical Engineering

This describes the features of a joint M.D./M.S. program in biomedical engineering degree. Such a degree, with its potential to attract outstanding students to both programs, will benefit both the Vanderbilt University School of Medicine and Vanderbilt's Biomedical Engineering Department in the School of Engineering. It offers an excellent opportunity to enhance the collaboration between these two programs.

Students must apply to each program separately and be accepted by both programs to pursue the joint degrees. Ideally, students will apply for joint degree status before enrolling in either program. However, medical students may elect to apply for admission to the joint degree program at any time during their first three years in the medical school.

Joint degree students will complete both degrees in five years, saving one year in school, since ordinarily medical school takes four years and the M.S. in biomedical engineering two years.

M.D./M.S. in Biomedical Informatics

This describes the features of a joint M.D./M.S. program in biomedical informatics program. Such a degree program, with its potential to attract outstanding students to both schools, will benefit both the Vanderbilt University School of Medicine and Vanderbilt's Biomedical Informatics Department. It offers an excellent opportunity to enhance the collaboration between these two programs.

Students will apply to each program separately and must be accepted by both programs to pursue the joint degree. Ideally, students will apply for joint degree status prior to enrolling in either program. However, medical students may elect to apply for admission to the joint degree program at any time during their first three years in the medical school.

Joint degree students will complete both degrees in six years, saving one-half year in school, since medical school ordinarily takes four years and the M.S. in biomedical informatics two and one-half years.

M.D./M.Div. and M.D./M.T.S.

This describes the features of joint degrees of the Medical School and the Divinity School. The M.D./M.Div. and M.D./M.T.S. degrees represent the Medical Doctorate and the Master of Divinity and Master of Theological Studies. These joint degree programs provide the potential to attract outstanding students to both schools and will benefit both the Vanderbilt University School of Medicine and Vanderbilt Divinity School. This offers

an excellent opportunity to enhance the collaboration between these two schools.

Students must apply to each school separately and be accepted by both to pursue the joint degree. Ideally, students will apply for joint degree status before enrolling in either program. However, medical students may elect to apply for admission to the joint degree program at any time during their first three years in the medical school. Divinity students who apply to the medical school during their first year in the divinity program may also be considered for the joint degree.

Students with interest in medical and divinity degrees will have the opportunity to enroll in one of two joint degree programs.

The M.D./M.Div. (M.D./Master of Divinity) joint degree program will take a total of six years for completion. This saves one year as the M.D. degree ordinarily takes four years and the Master of Divinity takes three. The Master of Divinity is a professional degree and prepares students for the practice of ministry. This program has a required field education component as part of the Master of Divinity degree requirements. In this program students will carry 15 credit hours per semester while in the Divinity School.

M.D./M.S. in Computer Science

This describes the features of a joint M.D./M.S. in computer science degree program. Such a degree program, with its potential to attract outstanding students to both schools, will benefit both the Vanderbilt University School of Medicine and Vanderbilt's Computer Science Program in the School of Engineering. It offers an excellent opportunity to enhance the collaboration between these two schools.

Students must apply to each program separately and be accepted by both programs to pursue the joint degrees. Students must meet requirements of each program for admission. Ideally, students will apply for joint degree status prior to enrolling in either program. However, medical students may elect to apply for admission to the joint degree program at any time during their first three years in the medical school.

Joint degree students will complete both degrees in five years, saving one year in school, since medical school ordinarily takes four years and the computer science program two years.

M.D./M.Ed. Program

This describes the features of a joint degree program leading to completion of both the M.D. and M.Ed. degrees in five years. Such a program, with its potential to attract outstanding students, would benefit both the School of Medicine and Peabody College of Education and Human Development. It offers an excellent opportunity to enhance the collaboration between these two schools.

Education is an integral part of medicine. The word doctor comes from the Greek and means teacher. Whether a student chooses a career in research or clinical practice, there always will be a need to teach students, patients, and colleagues. Students who choose this program may be interested in patient education or in a career in an academic center working in medical education. They also may be interested in leadership positions at the national level that interface with health policy and education. Education will be a large part of prevention in future medical practice.

Students must apply to the M.D. and M.Ed. programs separately and be accepted by both programs to pursue the joint degree. Ideally, students will apply for joint degree status before enrolling in either program. However, medical students may elect to apply for admission to the joint degree program at any time during their first three years in the School of Medicine. Peabody students may apply for admission to the M.D. program during their first year in the master's program.

Joint degree students will complete both degrees in five years, saving one year in school, as medical school ordinarily takes four years and the Peabody program two years.

M.D./M.P.H. Program

This describes the features of joint the M.D./M.P.H. degree program. Such a program, with its potential to attract outstanding students interested in public health and medicine, will benefit the educational program of the School of Medicine.

Students must apply to each program separately and be accepted by both programs to pursue the joint degree. Medical students may elect to apply for admission to the joint degree program at any time during their first three years in the medical school. An important component of the M.P.H. program is a mentored research investigation, which assumes a degree of student independence typically associated with fellowship or junior faculty status. Thus, acceptance into the M.P.H. program will be restricted to students who exhibit this capacity and will require pre-identification of a qualified faculty member willing to serve as the student's mentor.

Joint degree students will complete both degrees in five years, saving one year in school, since medical school ordinarily takes four years and the M.P.H. program two years.

M.D./M.B.A. Program

This describes the features of a joint M.D./M.B.A. degree program. Such a program, with its potential to attract outstanding students to both schools, will benefit both the Vanderbilt University School of Medicine and Vanderbilt's Owen Graduate School of Management. It offers an excellent opportunity to enhance the collaboration between these two programs.

Students must apply to each program separately and be accepted by both programs to pursue the joint degree. Ideally, students will apply for joint degree status prior to enrolling in either program. However, medical students may elect to apply for admission to the joint degree program at any time during their first three years in the medical school. Owen students who apply to the medical school during their first year in the M.B.A. program may also be considered for the joint degree program.

Joint degree students will complete both degrees in five years, saving one year in school, since medical school ordinarily takes four years and the Owen program two years. The first three years are spent in medical school. Students spend their fourth year at the Owen School and then spend the fall semester of year five in medical school and the spring semester of year five at the Owen School.

M.S. in Clinical Investigation

Candidates for the Master of Science in clinical investigation will be physicians who have completed the clinical requirements for Board eligibility in their primary specialty. Full-time Vanderbilt faculty members may apply to the program with the consent of their department chair. Post-doctoral Ph.D.s who anticipate a career in patient-oriented research will also be considered.

Candidates should submit an application that includes biographical information, references, career goals, and a specific proposal for a patient-oriented research project. The research proposal must identify the candidate's proposed mentor. Applications will be judged on the quality of the science proposed, on the commitment of the mentor to the career development of the candidate, and on the overall impact of the training program on the applicant's career development. The proposals will be evaluated on the following criteria:

- Proposals must outline patient-oriented research that is hypothesis-driven and mechanistic.
- Performance of the project must be feasible within a two-year period.
- Project mentors must have extra-mural research grant funding that is assured for the duration of the project.

In addition, sponsoring departments will be expected to guarantee that 80 percent of the candidate's professional time will be devoted to the M.S. in clinical investigation program.

The Master's program is two years and comprised of the following elements:

The core of the Master's of Science in clinical investigation program is the completion of a mentored research project. The research must be patient-oriented and involve direct measurements on patient-derived samples or the use of investigational therapeutic or diagnostic techniques. The mentor must be an established physician-scientist with experience in

patient-oriented research. Use of the Vanderbilt University General Clinical Research Center will be encouraged. The research project will account for 80 percent of the candidate's commitment to the program.

Candidates will complete didactic courses covering the essentials of study design, biostatistics, ethics, drug development, and data analysis. It is expected that course work will comprise 20 percent of the candidate's time commitment. Core courses will be provided in two formats: intense courses that meet three hours each day (e.g., 7 a.m. to 10 a.m.) for four weeks, and courses that can be offered less intensively (2–4 hours a week for several months). Many of the proposed courses will be taken in conjunction with candidates in the Master in Public Health program. The course schedule is designed to maximize protected time for patient-oriented research.

In addition to the formal curriculum, a monthly seminar series "Careers in Clinical Research" will permit candidates to meet successful patient-oriented researchers. Topics of discussion will include academic "rules of the road," time management, promotion/tenure issues, grants management, and overall program evaluation. Candidates will hone their scientific communication skills through an annual presentation at this forum. The directors will host social functions with the candidates, clinical investigators, mentors, and visiting scientists.

Candidates will be expected to complete a Master's thesis based on their research project. This thesis will be due in the Spring of the second year. Successful completion of the thesis requirement will be evaluated by a thesis committee, comprised of the trainee's mentor and two other members selected by the candidate, the mentor and the directors of the M.S.C.I. A completed grant proposal, submitted for a federal or major foundation grant, could serve in lieu of a thesis. Candidates whose thesis or grant is judged inadequate by the committee will be given a discrete time period in which to correct any deficiencies.

Master of Public Health Degree

The Master of Public Health (M.P.H.) is a two-year program offered by the Department of Preventive Medicine that is designed for physicians and other health care professionals at a comparable level. The primary objective of the program is to provide training in the methods of assessment of clinical outcomes in populations or samples of humans. The program includes four intensive didactic sections and a supervised project resulting in a paper for submission to the biomedical literature.

Visiting Medical Students

Visiting student status may be afforded students from medical schools accredited by the Liaison Committee on Medical Education or from a limited number of foreign schools with which Vanderbilt maintains exchange programs.

Visiting students from osteopathic medical schools must request an application from the department in which they wish to do course work (if class space is available) and gain departmental approval before being considered by the Office of Student Records.

Visiting students are permitted registration for course work in the Medical School (if class space is available) with approval of the appropriate department and with concurrence of the course instructor and the Associate Dean for Medical Students. Visiting students must present evidence of adequate professional liability coverage and health insurance coverage and pay a registration fee when registering for course work. Completed applications must be received in the Office of Student Records at least eight weeks before the start date of the course. Upon arrival at Vanderbilt Medical School, all visiting students are required to take part in a Bloodborne Pathogen Training Session. Since visiting students have no status for credit as Vanderbilt medical students, they are not issued credit for their experience at Vanderbilt, nor do they establish a medical-school-based record at Vanderbilt. The normal opportunities and prerogatives of regularly enrolled medical students are not available to visiting students. The visiting student is subject to all regulations of the University as well as to any special regulations relating to visiting student status as determined by the department, the course instructor, or the Dean or the Dean's deputy.

Financial Support

Special funding (tuition and stipend) is possible for those who gain admission to the Medical Scientist Training (M.D./Ph.D.) Program.

The limitations of financial support create a competitive situation in the selection process. Candidates are urged to submit their application to the M.D./Ph.D. program as early as possible. In accepting financial support for the program, the student agrees to promote primary effort to M.D./Ph.D. studies, and further agrees not to undertake concurrently any other gainful employment or effort without formal approval of the Medical Scientist Training Program Committee and the Medical School officers responsible for the M.D./Ph.D. program.

In general, financial support is arranged by mutual agreement of the Medical Scientist Training Program Committee, the Dean of the Medical School and, in certain instances, the chair of the graduate department involved. Various sources of funds are available with different application requirements, restrictions, obligations, and levels of support. Some potential sources for support available to the student include the following:

Vanderbilt Medical Scientist Scholarship Programs. Currently there are several sources of funding available in support of the scholarship awards, a privately endowed program and a special allocation of funds by the School of Medicine. These programs pay tuition and fees and provide a competitive stipend. Once awarded, support from these scholarships will continue, contingent upon satisfactory performance, until the M.D. degree is awarded.

National Research Service Award. Financial support is available through an institutional grant awarded to Vanderbilt University Medical School by the National Institute of General Medical Sciences. The support pays tuition at the current level, provides a stipend (plus a Medical School supplement) per year, and includes funds for fees and related expenses. As with all federal funding, support is guaranteed for only one year at a time, since all federal funds are reviewed and funded annually. Generally, funds are renewed and support is continued.

Departmental Support. Limited resources are available through graduate departments. Tuition awards are available as well as some stipend support either from federal training grants or research funds. Interested students should request from their faculty adviser or department chair specific information on the availability of this type of support.

Personal Support. This refers to the student's own resources or sources of funds. Approved students for the Medical Scientist Training Program who do not receive financial support from any of the above sources may remain in the joint program at their own expense. Although not guaranteed, financial support can usually be obtained for the graduate phase of the M.D./Ph.D. program.

THE PHYSICAL
RELATIONSHIP
Dr. [Name]

The Academic Program

THE curriculum is divided into required courses taken by all students and elective courses taken at the choice of the individual student. Required courses constitute the nucleus of medical education at Vanderbilt; elective courses are an integral part of each student's educational experience in the Medical School, providing considerable flexibility for individual programming. Students develop an elective program to meet individual needs with the help of the faculty and the approval of the Associate Dean for Medical Students or a designee.

All electives are courses for credit. Electives in the first and second years are graded as Pass or Fail; electives and selectives in the third and fourth years are graded on the same basis as required courses. The format for electives includes lecture or seminar series, specialty clinics, clinical clerkships, or research experiences at Vanderbilt or other approved institutions; and, in special circumstances, Vanderbilt undergraduate or graduate courses may be counted as electives.

One hour each week, the Dean's Hour, is designated for presentations of school-wide interest lectures, medical society meetings, and student papers. Since students and faculty are expected to attend these presentations, other class activities are not scheduled at this time.

The Medical School curriculum in the preclinical years is organized on a semester basis. Students are encouraged to participate in a summer research or community service experience.

The curriculum is under constant review by both faculty and students, and is subject to timely change as recommended by the Academic Programs Committee and approved by the Executive Faculty and the Senior Associate Dean of Medical Education.

Major Courses

First Year

Biochemistry, gross anatomy, physiology, cell and tissue biology, microbiology and immunology, human behavior, ecology of health care, and introduction to biomedical research. Monday, Wednesday, and Friday afternoons are reserved for electives. Electives available to the first-year student cover a wide range of subjects, including alcohol and drug abuse, human sexuality, death and dying, cancer biology, emergency medical services, legal medicine, medicine in the community, medical ethics, introduction to problem solving, and a clinical preceptorship program.

Second Year

Pathology, neurobiology, pharmacology, radiology, preventive medicine, psychiatry, laboratory diagnosis, and physical diagnosis. During the second semester, all the clinical departments cooperate in providing an introduction to history taking and the physical examination through a series of lectures, demonstrations, small group sessions, and individual student work with patients. A variety of elective courses or independent study electives may be taken on Wednesday and Friday afternoons and also on Monday afternoons in the fall semester or Tuesday afternoons in the second half of the spring semester.

Third Year

Medicine, obstetrics and gynecology, pediatrics, surgery, psychiatry, and neurology. Required clerkships are scheduled primarily during the third year. Students are assigned to clerkship rotations by a computer program that optimizes their prospects of obtaining their preferred sequence.

Students have close contact with selected patients under the supervision of attending physicians and house staff.

Students have the option of starting the required clerkships at different times, beginning in early July. All students are required to complete the ten-week clerkships in medicine and surgery and two of the eight-week clerkships (obstetrics/gynecology, pediatrics, or psychiatry/neurology) no later than June of their third year. Ordinarily, all required core clerkships are completed by the end of August of the fourth year, but students may defer the final core clerkship to a later time in order to pursue research or other special educational opportunities with the approval of the Associate Dean for Medical Students.

Fourth Year

Clinical selectives and electives in basic science and/or clinical areas. The fourth year is divided into four week academic units. The flexibility of the fourth-year curriculum gives the student maximum opportunity for individual development. Eight full academic units must be completed, including one unit in primary care, one in emergency medicine, and two inpatient selective clerkships.

FIRST YEAR, FALL SEMESTER						
HOURS	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8-9	Biochemistry ••• Psych/IBR	Gross Anatomy	Biochemistry	•• Gross Anatomy	Biochemistry	Gross Anatomy
9-10						
10-11			••• Psych/IBR			
11-12						
12-1	Electives	Gross Anatomy	Electives	Gross Anatomy	Electives	Gross Anatomy
1-2						
2-3						
3-4						
4-5				• Dean's Hour/EHC		

• Dean's Hour is designated to be used for the Ecology of Health Care course for the first year students, and also for periodic school-wide functions. These uses take precedence over other course activities

•• Some hours will be used for Psychiatry or Introduction to Biomedical Research.

••• Psychiatry, first half of the semester; Introduction to Biomedical Research, second half of the semester.

FIRST YEAR, SPRING SEMESTER						
HOURS	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8-9	Physiology	Physiology		Physiology	Physiology	
9-10	Cell Biology	Microbiology	Microbiology	Microbiology	Cell Biology	
10-11						
11-12	Biology	Microbiology	Microbiology	Microbiology	Cell Biology	
12-1						
1-2	Electives	●● Psychiatry <i>or</i> Introduction to Biomedical Research	Electives	●● Psychiatry <i>or</i> Introduction to Biomedical Research	Physiology	
2-3						
3-4						
4-5						
				● Dean's Hour/EHC		

● Dean's Hour is designated to be used for the Ecology of Health Care course for the first year students, and also for periodic school-wide functions. These uses take precedence over other course activities

●● Some hours will be used for Psychiatry and some for Introduction to Biomedical Research.

SECOND YEAR, FALL SEMESTER						
HOURS	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8-9	Pathology	Cell Biology; Medical Neurosciences	Pathology	Cell Biology; Medical Neurosciences	Pathology	
9-10						
10-11						
11-12						
12-1	Electives	Pathology	Electives	Psychiatry	Electives	
1-2						
2-3						
3-4						
4-5						

- Clinical Pathology Conference
- Dean's Hour is designated to be used for periodic school-wide functions. These uses take precedence over other course activities.

SECOND YEAR, SPRING SEMESTER—FIRST HALF						
HOURS	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8-9	Pharmacology	Physical Diagnosis	Pharmacology	Pharmacology	Pharmacology	
9-10						
10-11	Laboratory Diagnosis		Clinical Nutrition	Laboratory Diagnosis	Laboratory Diagnosis	
11-12						
12-1			Electives		Electives	
1-2	Laboratory Diagnosis			Physical Diagnosis		
2-3			Physical Diagnosis			• Dean's Hour
3-4						
4-5	CPC					

- Dean's Hour is designated to be used for periodic school-wide functions. These uses take precedence over other course activities.

SECOND YEAR, SPRING SEMESTER—SECOND HALF						
HOURS	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8-9	Pharmacology	Physical	Pharmacology	Pharmacology	Pharmacology	
9-10						
10-11	Preventive Medicine	Diagnosis		Preventive Medicine	Preventive Medicine	
11-12						
12-1						
1-2	Physical	Electives	Electives	Physical	Electives	
2-3						
3-4	Diagnosis	CPC		Physical Diagnosis		
4-5						

• Dean's Hour is designated to be used for periodic school-wide functions. These uses take precedence over other course activities.

THIRD AND FOURTH YEARS—FIRST HALF

3 July	30 JULY	28 Aug	25 Sept	23 Oct	20 Nov	15 Dec
Elective	Elective	Elective	Elective	Elective	Elective	Elective
	Pediatric		Psych/Neuro		Ob/Gyn	
	Ob/Gyn		Pediatric		Psych/Neuro	
	Psych/Neuro		Ob/Gyn		Pediatric	
		Medicine			Surgery	
		Surgery			Medicine	

Clerkships

Medicine	10 weeks	Pediatrics	8 weeks
Surgery	10 weeks	Ob/Gyn	8 weeks
		Psych/Neuro	8 weeks

(The medicine and surgery clerkships and two of the 8-week clerkships must be completed by July 1 of the fourth year.)

THIRD AND FOURTH YEARS—SECOND HALF

2 Jan	29 Jan	26 Feb	26 March	30 April	28 May	2 July
Elective	Elective	Elective	Elective	Elective	Elective	Elective
Psych/Neuro	Ob/Gyn					
	Ob/Gyn		Pediatric		Psych/Neuro	
	Psych/Neuro		Ob/Gyn		Pediatric	
	Medicine			Surgery		
	Surgery			Medicine		

Selectives

- Emergency Medicine 4 weeks
- Primary Care 4 weeks
- Medical Group 4 weeks
- Surgical Group 4 weeks

Electives

A minimum of four additional units of four weeks duration each.
 Note: The calendar shows the times during which 10- and 8-week clerkships are scheduled. Most selectives and electives are offered during the 4-week elective units.

Advanced Training

In addition to its primary responsibility of educating medical students, the School of Medicine has active programs for graduate students in the preclinical sciences, for postdoctoral interns and residents, and for postdoctoral research trainees.

Residency Training

Students preparing for the practice of medicine usually spend three or more years in house staff training. Such experiences at Vanderbilt are particularly varied and well supervised. Applicants for positions are carefully chosen because of the competition for positions. As a result, the house staff makes up a competent and stimulating group, with considerable responsibility in medical student teaching.

The faculty of the School of Medicine has professional responsibilities at Vanderbilt, Veterans, Saint Thomas, and Baptist hospitals. Patients in these hospitals are cared for by members of the medical staff, assisted by the intern and resident staff.

Vanderbilt University Hospital is a referral center and consequently has a patient population with complex medical and surgical problems. The Veterans Administration Hospital, adjacent to the Vanderbilt Medical Center, serves veterans and their families from throughout the mid-south and is an important component of the teaching program. All physicians at the VA Hospital are full-time faculty members of the School of Medicine.

Post-Residency Fellowships

Postdoctoral training programs have as their goal the training of physicians for practice and certification in a medical subspecialty. Fellows admitted to these programs must have completed an approved residency program. The fellow is expected to participate in departmental activities related to teaching, clinical services, and research.

Continuing Medical Education

Vanderbilt University School of Medicine and Vanderbilt University Medical Center recognize a major commitment to the continuing education of physicians and others in the health professions. The School of Medicine views medical education as a continuum initiated in the undergraduate phase, progressing through graduate medical education, and maturing in ongoing continuing medical education. The professional life of the physician and all health professionals should include activities encompassing this view, with the goal of improving health care for patients. Under the auspices of the Division of Continuing Medical Education, the

School of Medicine offers a broad spectrum of courses throughout the year to meet the needs of physicians in practice and other health professionals. Inquiries should be directed to the Division of Continuing Medical Education.

Courses toward the Master's and Ph.D. Degrees

Candidates for the degree of Doctor of Philosophy may pursue work in the medical sciences in the School of Medicine, either in regular courses or in special elective courses, provided such students are accepted by the Interdisciplinary Graduate Program in the Biomedical Sciences and are registered in the Graduate School of the University. Graduate work in the medical sciences is regulated by the Executive Committee of the Interdisciplinary Graduate Program and the faculty of the Graduate School, and candidates should apply to the registrar of the Graduate School (see also Medical Scientist Training Program).

Candidates for the master's degree in hearing and speech sciences may pursue work in their fields in the Bill Wilkerson Hearing and Speech Center and the School of Medicine. Graduate work in this division is regulated by the faculty of the Graduate School. Candidates should apply to the registrar of the Graduate School.



Academic Regulations

VANDERBILT students are bound by the Honor System inaugurated in 1875 when the University opened its doors. Fundamental responsibility for the preservation of the system inevitably falls on the individual student. It is assumed that students will demand of themselves and their fellow students complete respect for the Honor System. All work submitted as a part of course requirements is presumed to be the product of the student submitting it unless credit is given by the student in the manner prescribed by the course instructor. Cheating, plagiarizing, or otherwise falsifying results of study are specifically prohibited under the Honor System. The system applies not only to examinations but also to written work and computer programs submitted to instructors. The student, by registration, acknowledges the authority of the Student Honor Council of the School of Medicine.

The University's Graduate Student Conduct Council has original jurisdiction in all cases of non-academic misconduct involving graduate and professional students.

The *Student Handbook*, available at the time of registration, contains the constitution and bylaws of the Honor System and the Honor Code, as well as an explanation of the functions of the Honor System.

Requirements for M.D. Degree

Candidates for the Doctor of Medicine degree must be mature and of good moral character. They must have spent at least four years of study or its equivalent as matriculated medical students at an accredited medical school. Students accepted with advanced standing must complete at least the last two years in the Vanderbilt University School of Medicine. All students must have satisfactorily completed the medical curriculum, have passed all prescribed examinations, and have no outstanding unpaid balances with the University other than sanctioned educational loans. Students fulfilling these requirements will be recommended for the degree Doctor of Medicine.

Advisers

The Vanderbilt Medical School has one of the lowest attrition rates in the country. The faculty and administration take an active interest in assuring that each student achieves to maximum capability. Advisers, both student and faculty, and staff members of the office of the Dean are available to assist students toward successful development of their plans.

Licensure

The school does not require students to take the United States Medical Licensing Examination (USMLE) for promotion or graduation, but it is required for licensure. Students ordinarily will take Step 1 at the end of the second year and Step 2 in the fourth year. Step 3 is taken after graduation. All three steps must be passed to obtain a license to practice medicine. The school does not use test scores to determine promotion or graduation.

Grading and Promotions

Successful completion of the courses of the medical curriculum and scholastic standing are determined by the character of the student's daily work; the results of examinations, which may be written, oral, or practical; and observation of the student in action. The medical school curriculum builds progressively on the course work of each previous academic year. The courses of each subsequent year require increasing levels of coordination and integration of the material previously presented. Thorough knowledge and understanding of each subject and an appropriate level of skills are therefore required for satisfactory progress to be maintained in the medical curriculum.

Grades

The summative evaluation of academic performance for each course is reported on the following basis:

A: superior or outstanding work in all aspects of course work.

B: completely satisfactory performance in all aspects of course work. The following intermediate grades may be given: B+, overall satisfactory performance that includes some elements of superior work; B-, overall satisfactory performance that includes some components that are only marginally satisfactory.

C: a conditional grade that reflects performance that is marginal because of important deficiencies in some aspects of course work. The grade C may be applicable for academic credit in an individual course at Vanderbilt only after approval by the student's Promotion Committee and endorsement by the Executive Faculty as reviewed in the light of the student's complete record for the year.

F: unsatisfactory performance resulting in failure.

Electives in the first and second year are graded on a Pass or Fail basis. Exemplary or inadequate performance in these electives will be documented by supporting narrative evaluations. Electives and selectives in the third and fourth years are graded on the same basis as required courses.

Student Grievances Concerning Grades

Students should seek redress of a problem with a grade as soon as possible after receiving the grade and in no case later than six months after the event. Students with a problem should confer directly with the course director. Every effort should be made to resolve the problem fairly and promptly at this level.

If the student cannot resolve the problem through discussion with the course director, he or she should bring the problem, within two weeks of talking with the course director, to the attention of the Associate Dean for Medical Students, who will seek to resolve the problem. If resolution is still not achieved, the Associate Dean will make a recommendation to the Senior Associate Dean for Medical Education and to the Dean, which will be accompanied by commentary on the recommendation by the relevant department chair. The Dean will make the final decision.

Promotion

Promotion Committees of the faculty, in consultation with representatives of the departments responsible for instruction, are charged with making recommendations to Senior Associate Dean for Medical Education, the Dean, and the Executive Faculty regarding progress and promotions of students in each class. The Executive Faculty of the School of Medicine has final responsibility for the determination of medical student progress in the school. Decisions on the progress of students during the first two years are ordinarily made at the end of each academic year. In view of the integrated nature of the curriculum in the final two years, no specific decisions on promotion from the third to the fourth year are made. Decisions on the progress of students during these final two years, however, may be made at any time as academic performance may dictate. Ordinarily, decisions for graduation will be made shortly before commencement in the final year.

The committees recommend for promotion those students who have demonstrated appropriate personal behavior and the knowledge, understanding, and skills consistent with faculty expectations at their particular stage of professional development.

The school's academic program is predicated upon providing students an academic environment conducive to successful achievement. Occasionally, however, the outcome is unsuccessful. The Promotion Committees will review the performance of students with deficiencies and make recommendations concerning their progress.

Students who have C (conditional) grades in two or more courses in a single academic year will undergo special review by their Promotion Committee. In light of the student's complete academic record, the committee may recommend promotion, promotion on probation, repetition of all or part of the academic year, or withdrawal from school. Ordinarily, a

student with C grades in required preclinical courses accounting for more than half of the scheduled required course hours in a single academic year can expect to repeat an academic year or to withdraw from school. Students who receive C grades in more than two required clerkships can expect to have their progress delayed in order to complete remedial work or to withdraw from school.

Students who fail in a course, whether required or elective, will be required to remedy the failure before being permitted to enter the courses of the next academic year. Credit may be given on the basis of re-examination or satisfactory repetition of the course work, but failures will remain on the record and may be counted as cause for dismissal if additional failure occurs. Students who fail in two courses or fail a re-examination or course repetition may be required to withdraw from the school.

Promotion Committees will ordinarily recommend that students be placed on academic probation if their course work includes any failures or is generally of marginal character as evidenced by multiple C grades. Students placed on academic probation who do not perform in a satisfactory manner during the subsequent academic year will be dismissed from school unless there are mitigating circumstances approved by the Senior Associate Dean for Medical Education and the Dean. Students on probation may be withdrawn from school if their academic performance continues at a marginal level, even though there may be no recorded failures. Promotion Committees may recommend removal of probationary status when a student has demonstrated a continuing record of satisfactory performance in the succeeding units of study.

Students who are shown by work or conduct to be unfit for the practice of medicine may be required to withdraw from the school at any time.

Extracurricular Work

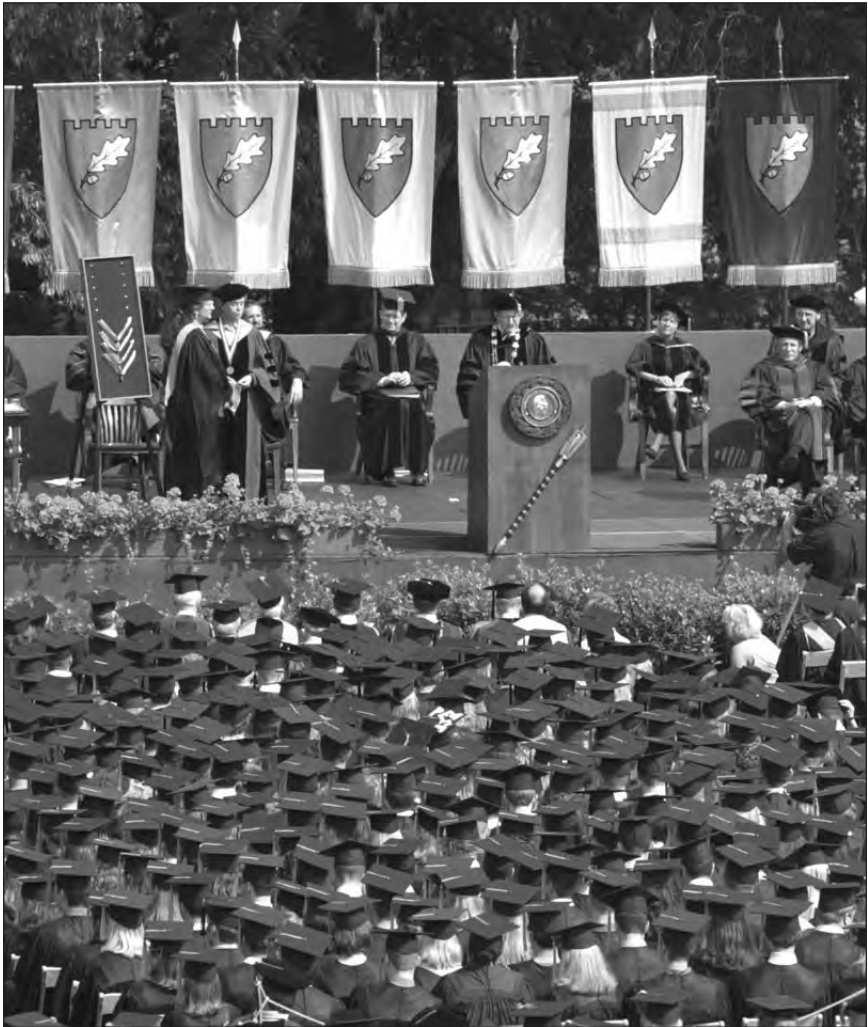
The Medical School does not regulate the outside work of its students, although it does take the firm position of discouraging outside work. No outside commitments may be assumed by medical students that may compromise their responsibilities at the Medical School. If the outside obligation is considered prejudicial, the student may be required to discontinue it.

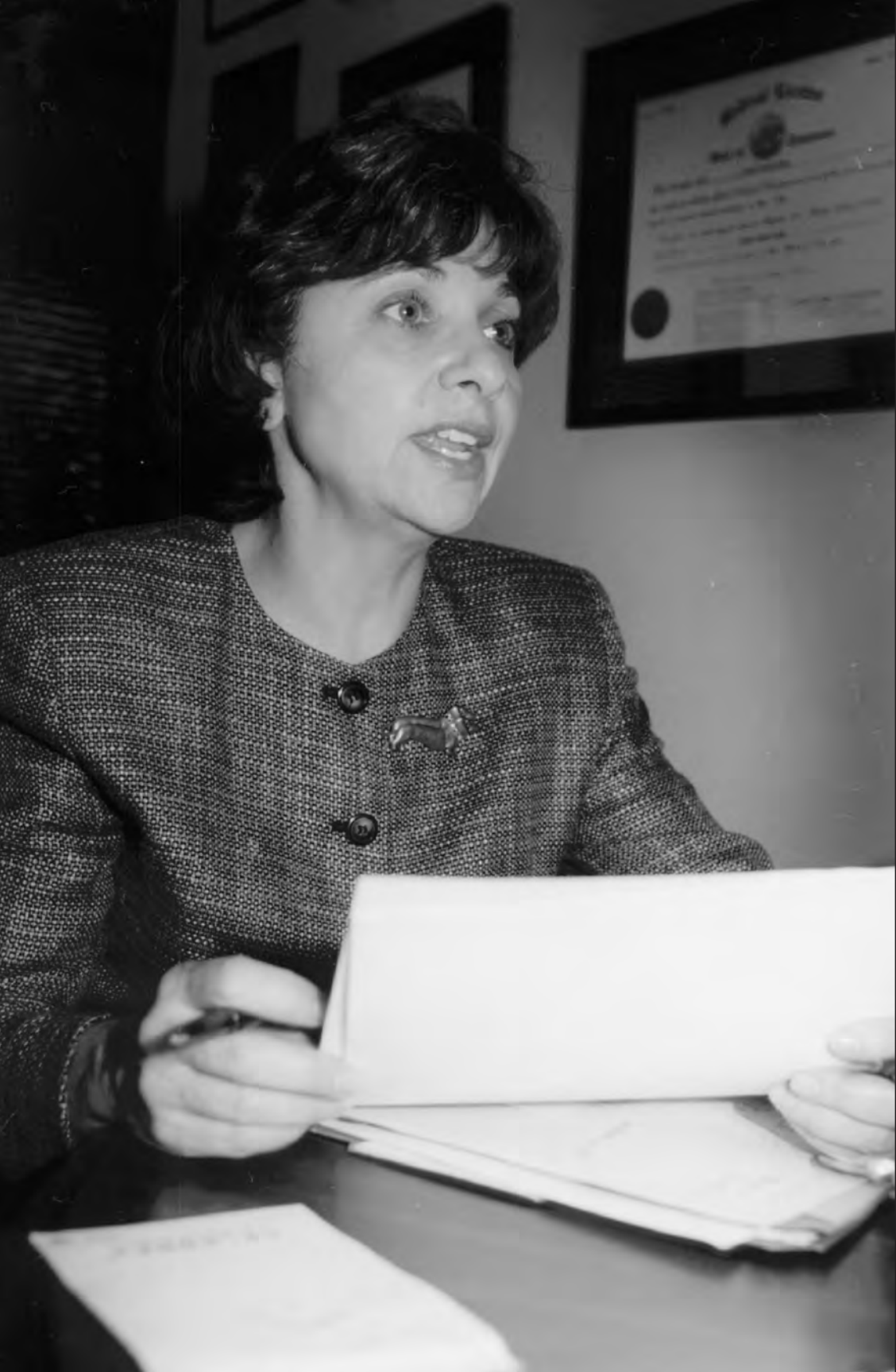
Leave of Absence

A leave of absence may be granted by the Associate Dean for Medical Students for a period not to exceed one year for purposes of approved studies or for recuperation from illness. Should it be necessary for a student to be absent for a period of more than one calendar year, the student must make formal reapplication and be reconsidered by the Admissions Committee, unless special approval is given by the Associate Dean for Medical Students for a more extended leave.

Commencement

The University holds its annual Commencement ceremony following the spring semester. Degree candidates must have completed successfully all curriculum requirements and have passed all prescribed examinations by the published deadlines to be allowed to participate in the ceremony. A student completing degree requirements in the summer or fall semester will be invited to participate in Commencement the following May; however, the semester in which the degree was actually earned will be the one recorded on the diploma and the student's permanent record. Students unable to participate in the graduation ceremony will receive their diplomas by mail.





Chairs, Professorships, and Lectureships

Chairs and Professorships

RUTH AND R. BENTON ADKINS JR. CHAIR IN SURGERY. This chair will reflect the life-long commitment to surgical excellence as exemplified by longtime faculty member R. Benton Adkins. Dr. Adkins, a professor of surgery and of cell biology, joined the Vanderbilt faculty in 1964. He is a member of the Vanderbilt School of Medicine Class of 1958.

THE BEN J. ALPER CHAIR IN RHEUMATOLOGY. Dr. Alper, a 1949 graduate of Vanderbilt University School of Medicine, and his wife, Phyllis, provided for the establishment of this chair in 1995. The chair will support research and clinical care in rheumatology.

THE THEODORE R. AUSTIN CHAIR IN PATHOLOGY. This chair was established in memory of Dr. Austin, a pathologist who practiced in Alexandria, Virginia. He was an alumnus of Vanderbilt Medical School. The chair was established by his wife, Mrs. Dorothy B. Austin.

THE OSWALD T. AVERY PROFESSORSHIP IN MICROBIOLOGY AND IMMUNOLOGY. Established in 1989, this professorship honors Dr. Oswald T. Avery, a Nashvillian and faculty member of the Vanderbilt University School of Medicine who was a leader in understanding of the composition and significance of DNA.

THE ALLAN D. BASS CHAIR IN PHARMACOLOGY. Funded in large part by a gift from an anonymous donor, this chair supports scientific development in pharmacology. Allan D. Bass, chairman of the Department of Pharmacology from 1953 to 1972, was instrumental in establishing pharmacology as an independent research discipline.

THE BETTY AND JACK BAILEY PROFESSORSHIP IN CARDIOLOGY. Through the generosity of Betty and Jack Bailey, this gift was made in support of a professorship in the Division of Cardiology as a tribute to a distinguished physician, Dr. F. T. Billings, Jr.

THE CHARLES H. BEST PROFESSORSHIP IN DIABETES RESEARCH. This professorship is named for Dr. Charles H. Best, who was involved in the isolation of insulin and its initial use in the treatment of diabetes.

F. TREMAINE BILLINGS PROFESSORSHIP IN MEDICINE AND PHARMACOLOGY. This professorship recognizes the many and varied accomplishments and contributions from F. Tremaine "Josh" Billings, M.D., who joined the Vanderbilt faculty in 1941 and presently serves as professor of medicine, emeritus.

THE JAMES G. BLAKEMORE CHAIR IN PSYCHIATRY. Through the generosity of James G. Blakemore, Nashville businessman and Vanderbilt alumnus, this professorship in psychiatry was endowed in 1973 to support a distinguished faculty member in the Department of Psychiatry, providing freedom to contribute to research and teaching within a specific field of excellence.

THE WILLIAM L. BRAY CHAIR IN UROLOGIC SURGERY. Established in 1992 by a bequest from James L. Bray, M.D. '31, a physician in Los Angeles, this chair supports the research of a distinguished faculty member in urologic surgery. The chair honors Bray's father.

THE ROBERT AND RACHEL BUCHANAN / A. H. AND LUCILLE LANCASTER CHAIR IN DERMATOLOGY. Dr. and Mrs. Robert Buchanan and Mrs. A. H. Lancaster provided for the creation of this chair in 1994. The chair honors two of Tennessee's first dermatologists, both of whom graduated from the Vanderbilt University School of Medicine, and will support a faculty member in the division of Dermatology.

THE FRANCES AND JOHN C. BURCH CHAIR IN OBSTETRICS AND GYNECOLOGY. This chair was endowed in 1995 through the generosity of the Burch family and other friends and colleagues. John C. Burch, M.D. '23, was chairman of the Department of Obstetrics and Gynecology and son of former Vanderbilt School of Medicine Dean Lucius E. Burch.

THE LUCIUS E. BURCH CHAIR IN REPRODUCTIVE PHYSIOLOGY AND FAMILY PLANNING. In 1967, the Department of Obstetrics and Gynecology received funds from an anonymous donor to establish this professorship, the purpose of which is to further research in basic reproductive biology, and applied family planning. The chair is named for Dr. Lucius E. Burch, dean of the School of Medicine from 1913 until 1920, and chairman of the Department of Obstetrics and Gynecology until his retirement in 1945.

BETTY AND LONNIE S. BURNETT CHAIR IN OBSTETRICS AND GYNECOLOGY. Established in 1997, this chair honors Mrs. Burnett and her husband, a member of the Vanderbilt faculty since 1976 and chair of Obstetrics and Gynecology until 1995. Dr. Burnett has made numerous contributions in the field of gynecological oncology.

MARTHA O. AND DIXON N. BURNS CHAIR IN MEDICAL ETHICS. This chair was established in 1998 in memory of Mrs. Burns and in honor of Dr. Burns. It will provide support for the burgeoning specialty of medical ethics, an area of particular interest to Dr. Burns, a member of the Vanderbilt School of Medicine Class of 1945.

C. SIDNEY BURWELL PROFESSORSHIP IN MEDICINE. This professorship honors the memory of C. Sidney Burwell, chairman of the Department of Medicine from 1928 to 1935.

THE BENJAMIN F. BYRD JR. CHAIR IN CLINICAL ONCOLOGY. Family, friends, and patients established in 1992 an endowed chair that honors Nashville surgeon and former president of the American Cancer Society, Benjamin F. Byrd, Jr., M.D.

THE ANN AND MONROE CARELL FAMILY CHAIR IN THE VANDERBILT CHILDREN'S HOSPITAL. This chair was established in 1991 through the generosity of Board of Trust member Monroe Carell, Jr., and his wife Ann. The chair is held by the head of the Division of Pediatric Cardiology.

CHANCELLOR'S CHAIR IN MEDICINE. This chair is committed to ensuring the ongoing mission within the Department of Medicine of treatment of those challenged by addictions.

STANLEY COHEN PROFESSORSHIP IN BIOCHEMISTRY. This professorship is named for Dr. Stanley Cohen, professor of biochemistry, recipient of the Nobel Prize for Physiology or Medicine in 1986 for his efforts in the discovery of epidermal growth factor.

THE CORNELIUS ABERNATHY CRAIG CHAIR IN MEDICAL AND SURGICAL ONCOLOGY. Established by the late Kathryn Craig Henry, this chair supports cancer research and serves as a memorial to her father, who was a Nashville businessman and member of the Vanderbilt University Board of Trust.

THE CRAIG-WEAVER CHAIR IN PEDIATRICS. Established through the generosity of Elizabeth Proctor, this chair enhances research and teaching programs of Children's Hospital and provides high quality specialty care for children. The chair honors Mrs. Proctor's parents, the late Mr. and Mrs. Edwin Wilson Craig, and her late husband, William C. Weaver, Jr.

THE JOE C. DAVIS CHAIR IN BIOMEDICAL SCIENCE. This chair was established in 1994 with the proceeds from a trust created by the estate of Mr. Davis, a Vanderbilt alumnus and trustee.

GERALD M. FENICHEL CHAIR IN NEUROLOGY. Established in 1999, this chair provides an opportunity for Dr. Fenichel's many friends, colleagues, students, and patients to honor his lengthy and accomplished career. The first chairman of Vanderbilt's Department of Neurology, Dr. Fenichel spent three decades in that position.

THE JOHN CLINTON FOSHEE DISTINGUISHED CHAIR IN SURGERY. Through the generosity of the late Dr. John C. Foshee, a 1916 graduate of Vanderbilt University School of Medicine and distinguished surgeon, this professorship was endowed in 1976 for the purpose of furthering medical education and research in the field of general surgery.

ROSALIND E. FRANKLIN PROFESSORSHIP IN GENETICS AND HEALTH POLICY. This professorship, dedicated to furthering advances in genetics and corresponding progress in health policy, is named in recognition of the accomplishments of the late Rosalind E. Franklin, a British chemist and molecular biologist who was a pioneer in the early mapping of DNA using x-ray crystallography.

THE THOMAS F. FRIST CHAIR IN MEDICINE. This chair was established in 1985 to support and recognize a distinguished leader-physician-scholar of national stature who combines the qualities of an eminent physician and experienced medical scholar. When possible, the occupant of the chair will be the chair of the Department of Medicine.

THE ERNEST W. GOODPASTURE CHAIR IN EXPERIMENTAL PATHOLOGY. In recognition of Ernest W. Goodpasture, this chair was established in 1960 to enhance basic investigative efforts in experimental pathology.

LAURENCE A. GROSSMAN CHAIR IN CARDIOLOGY. This chair exemplifies the leadership and moral fibre of noted Nashville internist Laurence A. Grossman, M.D., and his overriding commitment to strengthening the field of cardiology. Dr. Grossman is a member of the Vanderbilt School of Medicine Class of 1941.

JAMES TALOE GWATHMY CLINICIAN-SCIENTIST CHAIR. Created in response to a growing need to cultivate clinician scientists in the medical education environment, this professorship recognizes the efforts of Dr. Gwathmey, a pioneer anesthetist who developed the first apparatus able to equally administer ether, oxygen and nitrous oxide. Dr. Gwathmey was an 1893 graduate of the dual program between Vanderbilt's School of Medicine and its predecessor, the University of Nashville Medical School.

CATHERINE MCLAUGHLIN HAKIM CHAIR IN MEDICINE. This chair, established in 1999 in memory of Catherine McLaughlin Hakim, supports research and clinical care in the field of vascular biology.

THE GEORGE WEEKS HALE PROFESSORSHIP IN OPHTHALMOLOGY. Through the generosity of Virginia McHenry Hale, this professorship was established in 1960 for the advancement of ophthalmology. The chair honors Hale's late husband.

PAUL V. HAMILTON, M.D., CHAIR IN GERIATRICS. This chair came into effect in 1998, created from the estate of Dr. Paul V. Hamilton, a longtime and much beloved general practitioner in Cincinnati, Ohio, and a member of the Vanderbilt School of Medicine Class of 1929.

PAUL V. HAMILTON, M.D., AND VIRGINIA E. HOWD CHAIR IN UROLOGIC ONCOLOGY. Established in 1998 by a bequest from Dr. Hamilton and a gift from Hamilton's longtime friend, Virginia Howd, this chair promotes crucial research in the field of genitourinary cancer.

THE ELSA S. HANIGAN CHAIR IN PULMONARY MEDICINE. Mr. John L. Hanigan endowed this chair in memory of his wife. The chair strengthens the ability to treat and care for patients with respiratory diseases and offers a unique opportunity to develop innovative programs in pulmonary research, education, and rehabilitation.

THE JOEL G. HARDMAN CHAIR IN PHARMACOLOGY. Named in honor of noted researcher Joel G. Hardman, Ph.D., chair of the Department of Pharmacology from 1975 to 1990 and Associate Vice Chancellor for Health Affairs from 1990 to 1997. This chair supports investigational opportunities in pharmacology.

INGRAM CANCER RESEARCH PROFESSORSHIPS. Established in 1999 from part of a multimillion-dollar gift given by the family of the late E. Bronson Ingram, these ten faculty positions support research in such areas as functional genomics, signal transduction, cancer prevention, clinical trials, and experimental therapeutics. Ingram, a Nashville businessman and chairman of Vanderbilt's Board of Trust, died of cancer in 1995.

THE HORTENSE B. INGRAM CHAIR IN MOLECULAR ONCOLOGY. This chair, established in 1991 by president and CEO of Ingram Industries, Inc., E. Bronson Ingram, provides continued support for cancer research in the Department of Cell Biology. The chair honors Mr. Ingram's mother, the late Hortense Bigelow Ingram, a Nashville civic and charity leader.

RUDOLPH H. KAMPMEIER ASSOCIATE PROFESSORSHIP IN MEDICINE. Dr. Rudolph H. "Rudy" Kampmeier (1898–1990) was a highly respected clinical teacher in the broad Oslerian tradition. He joined the Vanderbilt faculty in 1936, chaired the Department of Medicine from 1943 to 1946 and again in 1958–59, and was elected president of the American College of Physicians in 1967. This professorship is named in recognition of his stature as a clinician, teacher, historian, and author.

THE DAVID T. KARZON CHAIR IN PEDIATRICS. This chair was established in 1991 to recognize an outstanding researcher, teacher, leader, and care giver, David T. Karzon, M.D. The chair provides support for pediatric science in any subspecialty area.

GRANT W. LIDDLE ASSOCIATE PROFESSORSHIP IN MEDICINE. This professorship honors the memory of Dr. Grant W. Liddle, chair of the Department of Medicine from 1968 to 1983. An internationally known endocrinologist and clinical investigator, Dr. Liddle was a firm believer in the importance of training in the fundamental disciplines.

THE ANN LIGHT CHAIR IN PULMONARY MEDICINE. Through the generosity of Ann R. Light (Mrs. Rudolph A. Light), the School of Medicine will benefit from a charitable trust to establish a chair in pulmonary medicine.

THE GUY M. MANESS CHAIR IN OTOLARYNGOLOGY. This chair was created in 1986 through the generosity of Dr. Maness, longtime friend of Vanderbilt Otolaryngology. The chair supports a comprehensive program of education, research, and treatment of diseases of the ears, nose, throat, head, and neck at Vanderbilt.

THE WILLIAM F. MEACHAM CHAIR IN NEUROLOGICAL SURGERY. Funding of this chair was spearheaded by the William F. Meacham Society, a group composed primarily of house officers who studied under Meacham, M.D.'40, chairman of the Department of Neurosurgery from 1954 to 1984. The chair supports research in neurological surgery and honors Meacham's contributions to this field.

THE STANFORD MOORE CHAIR IN BIOCHEMISTRY. Established in 1991 by an anonymous donor, this chair recognizes and encourages significant research in biochemistry and memorializes Dr. Stanford Moore, a former member of the Board of Trust and a Nobel Prize winner.

THE HUGH J. MORGAN CHAIR IN MEDICINE. The Morgan chair recognizes the many contributions of the distinguished former chairman of Vanderbilt's Department of Medicine. Members of his family, physicians who trained under him, patients, and friends contributed to chair's endowment.

ELIZABETH AND JOHN MURRAY CHAIR OF THE ASTHMA, ALLERGY, AND SINUS PROGRAM. This chair was established in direct support of the clinical and research pursuits within Vanderbilt's Asthma, Allergy, and Sinus Program (ASAP). Dr. Murray is a member of the Vanderbilt School of Medicine Class of 1979.

THE JAMES C. OVERALL CHAIR IN PEDIATRICS. Through the generosity of Mr. and Mrs. William K. Warren of Tulsa, Oklahoma, this chair was endowed in 1981 to enhance the academic program in the Department of Pediatrics. The professorship honors Mrs. Warren's brother, Dr. James C. Overall, a distinguished clinician and contributor to American pediatrics.

THE RALPH AND LULU OWEN CHAIR IN PULMONARY DISEASES. This chair was established in 1994 through a bequest from the estate of Mrs. Owen, who, with her late husband, was a trustee and life-long supporter of Vanderbilt University and its Medical Center.

THE CAROL D. AND HENRY P. PENDERGRASS CHAIR IN RADIOLOGY. Established by family and friends in 1997, the Carol D. and Henry Pendergrass Chair is the first endowed chair in the Department of Radiology and Radiological Sciences. The chair honors Dr. Pendergrass, a gifted professor of radiology and radiological sciences who served Vanderbilt and his profession with distinction, and his late wife, Carol. His research in the early diagnosis and detection of disease through medical imaging, along with his involvement in post-graduate and continuing medical education, helped establish the Department of Radiology and Radiological Sciences at Vanderbilt as one of the nation's leading centers for radiological research, education, and patient care.

THE LEO AND MARGARET MILNE RECORD CHAIR IN SURGERY. This chair was established through the generosity of Dr. Record, a prominent Chattanooga physician, and his wife.

THE ANN AND ROSCOE R. ROBINSON CHAIR IN NEPHROLOGY. Friends of Dr. and Mrs. Robinson endowed this chair in 1995. Dr. Robinson has served as Vanderbilt's Vice Chancellor for Health Affairs since 1981 and is internationally recognized as a nephrologist.

THE PAUL W. SANGER CHAIR IN EXPERIMENTAL SURGERY. Through the generosity of the late Paul W. Sanger, M.D., 1931, a distinguished surgeon and former president of the Vanderbilt Medical Alumni, this professorship was established in 1969 and funded in collaboration with the Department of Surgery for the purpose of furthering research in surgical biology and in the general field of surgery.

THE JOHN L. SAWYERS CHAIR IN THE SECTION OF SURGICAL SCIENCES. The Chair honors John L. Sawyers, M.D., professor and chairman of the Department of Surgery and former director of the Section of Surgical Sciences, for his contribution to medicine and his dedication to training surgeons.

THE H. WILLIAM SCOTT JR. CHAIR IN SURGERY. Through the generosity of members of the H. William Scott, Jr., Society, consisting primarily of residents trained by Dr. Scott, this professorship was established in 1983 to honor Dr. Scott for his contributions to the Section of Surgical Sciences and Vanderbilt University during his thirty-year tenure as chairman, 1952-82.

THE ADDISON B. SCOVILLE JR. CHAIR IN MEDICINE. This chair was endowed in 1985 by the Justin and Valere Potter Foundation to support and recognize a distinguished physician scholar whose accomplishments in investigative medicine will enrich and strengthen the scientific endeavors of the Department of Medicine.

THE JOHN L. SHAPIRO CHAIR IN PATHOLOGY. Funded by family, friends, former house officers, and alumni, the holder of this chair promotes medical student involvement in research or clinical-pathological projects, graduate student recruitment, and young faculty development. The chair honors the late John L. Shapiro, M.D., a faculty member from 1948 to 1971 and Chairman of the Department of Pathology from 1956 until his retirement. During that time, Shapiro instructed more than 1,000 medical students and was considered to be the most effective teacher at Vanderbilt School of Medicine.

THE ANN GEDDES STAHLMAN CHAIR IN MEDICAL ETHICS. Endowed in 1973 by James C. Stahlman, B.A. '19, the broad objective of the chair is to contribute to the return of humanism in the practice of medicine. Stahlman was owner and publisher of the *Nashville Banner* and a long-time member of the Vanderbilt University Board of Trust. This chair honors one of his daughters.

THE EDWARD CLAIBORNE STAHLMAN CHAIR IN PEDIATRIC PHYSIOLOGY AND CELL METABOLISM. Endowed in 1972 by James C. Stahlman in honor of his father, this chair supports studies in pediatric physiology and cell metabolism.

THE GLADYS PARKINSON STAHLMAN CHAIR IN CARDIOVASCULAR RESEARCH. Established in 1973 by James C. Stahlman in honor of his wife, this chair supports cardiovascular research, with emphasis on the cause of the disease, its prevention, and its treatment.

THE MARY GEDDES STAHLMAN CHAIR IN CANCER RESEARCH. James C. Stahlman, endowed this professorship in 1972 for the purpose of furthering studies in cancer research. The chair honors his mother.

THE MILDRED THORNTON STAHLMAN CHAIR IN PERINATOLOGY. James C. Stahlman established this professorship in perinatology. The chair will reinforce the study of perinatology over an indefinite period of time. It is named in honor of Dr. Mildred Stahlman, one of Mr. Stahlman's daughters and a member of the School of Medicine faculty since 1951.

THE WILLIAM STOKES CHAIR IN EXPERIMENTAL THERAPEUTICS. Established in 1989, through the generosity of the Daiichi Seiyaku Company of Japan, this chair honors William Stokes. Stokes was a 19th century Dublin physician who made many contributions to cardiovascular medicine. The chair resides in clinical pharmacology.

THE WILLIAM S. STONEY JR. CHAIR IN THORACIC AND CARDIAC SURGERY. The chair honors William S. Stoney, Jr., M.D.'54, clinical professor in the department from 1969 to 1988, for his many contributions to thoracic and cardiac surgery and especially the surgical treatment of adult heart disease.

THE MINA COBB WALLACE CHAIR IN IMMUNOLOGY. Established through the generosity of John Wallace in memory of his mother. The chair supports advancements in education and research in the field of immunology.

THE NATALIE OVERALL WARREN DISTINGUISHED CHAIR IN BIOCHEMISTRY. This chair was endowed by the William K. Warren Foundation in 1995. Mr. Warren's wife, Natalie Overall Warren, was an honors graduate of the class of 1920 with a major in chemistry and one of eight members of her family to graduate from Vanderbilt University.

THE WILLIAM C. WEAVER III CHAIR IN NEUROLOGY. Mrs. David Y. Proctor, whose generous support is evident throughout the Medical Center, endowed this chair in 1992 in honor of her son, William C. Weaver III, in support of research and service in neurodegenerative diseases and multiple sclerosis.

ALBERT AND BERNARD WERTHAN CHAIR IN MEDICINE. The Werthan and Shayne families of Nashville made possible the establishment of this chair in 2000. Longtime benefac-

tors of the School of Medicine, they established the Werthan Professorship in Investigative Medicine, forerunner of this endowed chair, in 1951

THE THOMAS L. AND JANE WILKERSON YOUNT CHAIR IN AUDIOLOGY. This chair was established by Thomas and Jane Yount in memory of her father, Wesley Wilkerson, who founded the Bill Wilkerson Hearing and Speech Center. This chair enhances the three-fold mission of the Bill Wilkerson Center: research, education, and service.

LESTER AND SARA JAYNE WILLIAMS CHAIR IN SURGERY. Created under a bequest provision by Dr. and Mrs. Williams, this chair will benefit the academic program in the Section of Surgical Sciences. It was their wish that this chair serve to return some measure of what they consider a professional and highly collegial atmosphere among Vanderbilt surgeons and support staff.

ELTON YATES PROFESSORSHIP IN AUTONOMIC DISORDERS. Mrs. Elton Yates and the late Mr. Yates, a former oil company executive, endowed this professorship in 1997 in support of research into various autonomic disorders within the Clinical Research Center.

Lectureships

THE JOHN Q. ADAMS LECTURESHIP IN OTOLARYNGOLOGY. Through the generosity of the Adams family this annual lecture furthers education in otolaryngology.

THE ALPHA OMEGA ALPHA LECTURE. The Alpha Omega Alpha Honor Medical Society each year invites a scientist of prominence to deliver a lecture before the students and faculty and members of the medical community. The first lecture was given during the school year 1926/27.

THE ALLAN D. BASS LECTURESHIP. This lectureship was established in 1976 in recognition of Dr. Bass's outstanding contributions to Vanderbilt University, the Nashville community, and the field of Pharmacology. He served as professor and chairman of the Department of Pharmacology from 1953 to 1973, as associate dean for biomedical sciences from 1973 to 1975, and as acting dean of the School of Medicine from 1973 to 1974. The lectureship is made possible through the generosity of his associates and colleagues in the American Society of Pharmacology and Experimental Therapeutics; the FASEB; the AMA Council on Drugs; the Nashville Academy of Medicine; the present and former staff, students and faculty members at Vanderbilt University; and the Department of Pharmacology. The first lecture was given in April 1977.

THE BARNEY BROOKS LECTURESHIP. This lectureship was established in 1953 as a fitting memorial for the former professor and chairman of the Department of Surgery. It is held annually in conjunction with the spring meeting of the H. William Scott Society.

THE ROBERT N. BUCHANAN JR. VISITING PROFESSORSHIP IN DERMATOLOGY. The Department of Medicine established in 1980 a visiting professorship to honor Dr. R. N. Buchanan, Jr., professor emeritus and former chairman of the Division of Dermatology. Each year a distinguished dermatologist is invited to come to Vanderbilt to deliver a series of formal lectures and participate in teaching conferences.

THE BARNEY BROOKS MEMORIAL LECTURESHIP IN SURGERY. In 1952 through the generosity of a Vanderbilt alumnus an annual lectureship was established to honor the memory of Dr. Barney Brooks, formerly professor of surgery and head of the department, and surgeon-in-chief of Vanderbilt University Hospital. As a fitting memorial to Dr. Brooks these lectures have been given by physicians who have made distinguished contributions

in clinical or investigative surgery. It is held annually in conjunction with the spring meeting of the H. William Scott Society.

THE GEORGE DANIEL BROOKS LECTURESHIP IN ONCOLOGY. Established and endowed in 1991 by Frances Brooks Corzine in honor of her father, G. Daniel Brooks, who died of cancer. The focus of the lectureship is oncology and rotates between clinical and basic cancer distinguished lecturers.

THE JOHN E. CHAPMAN LECTURESHIP IN THE ECOLOGY OF MEDICINE AND MEDICAL EDUCATION. Established by Richard E. Strain, M.D. '75, in memory of his father, Richard E. Strain, Sr., M.D. '35, and honoring Dr. John E. Chapman, current Dean of Vanderbilt University School of Medicine. The annual lecture will be devoted to subjects that address the changing role of medicine in our culture.

THE W. ANDREW DALE MEMORIAL LECTURESHIP. Established by the Dale family and friends, this first lecture in vascular surgery supports the advancement of vascular education, research, and patient care. The lecture reflects the depth of Dr. Dale's commitment to Vanderbilt Medical School and vascular surgery.

THE ROLLIN A. DANIEL JR. LECTURE IN THORACIC SURGERY. In 1977 the Department of Thoracic and Cardiac Surgery established the Rollin A. Daniel Jr. Lecture as a tribute to Dr. Daniel. Since Dr. Daniel's death, there has been generous support from Dr. Daniel's family and many former residents to this lectureship fund. Each year a distinguished thoracic surgeon is invited by the Department to visit Vanderbilt and deliver the annual lecture, usually in the fall.

THE LEONARD W. EDWARDS MEMORIAL LECTURESHIP IN SURGERY. This annual lectureship was established in 1972 by the family and friends of Dr. Leonard Edwards, who was professor of clinical surgery, in recognition of his more than fifty years of contributions to Vanderbilt and the Nashville community as a distinguished surgeon and teacher. The first lecture was given in 1972 by Dr. Lester Dragstedt. Lectures usually concentrate on surgery and physiopathology of the alimentary tract.

THE PHILIP W. FELTS LECTURE SERIES IN THE HUMANITIES. This lecture series was established to honor Dr. Felts's dedication to medical students and his desire to help them develop as individuals as well as physicians. Funding in his memory comes primarily from former students and his own Vanderbilt classmates and friends as well as Vanderbilt faculty members. It allows medical students to invite a nationally recognized figure in the humanities to speak at the Medical School each year as part of the annual student-run humanities series. He was director of alumni affairs when he died in 1992.

THE ABRAHAM FLEXNER LECTURESHIP. In the fall of 1927 Mr. Bernard Flexner of New York City donated \$50,000 to Vanderbilt University to establish the Abraham Flexner Lectureship in the School of Medicine. This lectureship is awarded every two years to a scientist of outstanding attainments who shall spend as much as two months in residence in association with a department of the School of Medicine. The first series of lectures was given in the fall of 1928.

THE LEROY BRUNSON GEORGE JR. LECTURESHIP IN TRANSPLANTATION. This lecture provided by his mother, in tribute to his brave spirit in facing unprecedented heart surgery in 1956, which resulted in his death.

THE JANET M. GLASGOW MEMORIAL ACHIEVEMENT CITATION. Presented in recognition of the accomplishments of women medical students who graduate with honors. It serves to reaffirm the American Medical Women's Association's commitment to encouraging their continuing achievement.

THE ALVIN F. GOLDFARB LECTURESHIP IN REPRODUCTIVE ENDOCRINOLOGY. Established by the children of Dr. Goldfarb to honor their father, an alumnus of Vanderbilt University School of Medicine, this is the first named lectureship in the Center for Fertility and Reproductive Research. Serving as an important forum for continuing education, the lectureship enables the Vanderbilt medical community to learn from those at the cutting edge of research and practice in reproductive biology.

THE ERNEST W. GOODPASTURE LECTURE. In 1968 the Goodpasture Lecture was established by a friend of Vanderbilt University and of the Department of Pathology, Mrs. George M. Green, Jr. The lecture is to honor the memory of Dr. Ernest William Goodpasture, distinguished chairman of the Department of Pathology from 1925 until his retirement in 1955. Each year a lecturer prominent for achievements in research or in medical education is selected. The first lecture was given in the fall of 1971.

THE J. WILLIAM HILLMAN VISITING PROFESSORSHIP. This professorship was established in 1976 as a tribute to the late Dr. J. William Hillman, who served as professor and chairman of the Department of Orthopaedics. To commemorate Dr. Hillman's tireless dedication to the art of teaching, the department annually invites a prominent orthopaedist to spend three or four days in residence teaching the house staff through a series of walking rounds and informal talks, concluding with a day-long seminar on special topics in the field.

THE GEORGE W. HOLCOMB LECTURESHIP. This lectureship was established in 1990 in tribute to George Whitfield Holcomb, M.D., clinical professor of pediatric surgery, emeritus, for his many contributions as a pediatric surgeon and teacher from 1952 to 1989. The lectureship will keep pediatric surgeons at Vanderbilt abreast of new clinical procedures and research discoveries in the field of pediatrics by inviting guest lecturers from all over the country to give presentations.

THE BOEHRINGER INGELHEIM DISTINGUISHED LECTURESHIP IN BIOMEDICAL SCIENCES. This lectureship was established by the Boehringer Ingelheim Pharmaceutical Company in 1992 as an annual lecture. The lectureship was given in tribute to the strength of basic biomedical sciences at Vanderbilt University Medical Center. The focus of two lectures given by the distinguished lecturer is on a fundamental research area of broad and dramatic impact on the biomedical sciences.

THE EVERETTE JAMES JR. LECTURESHIP IN RADIOLOGY AND RADIOLOGICAL SCIENCES. Established by friends and colleagues of Dr. James, former chairman of the Department of Radiology and Radiological Sciences, this lectureship brings internationally known experts in a variety of areas of diagnostic radiology to Vanderbilt annually.

THE CONRAD JULIAN MEMORIAL LECTURE. This lecture was instituted in 1980 in honor of Dr. Conrad G. Julian, the first director of gynecologic oncology at Vanderbilt University Hospital. The lecture is delivered each year on a subject related to gynecologic oncology and is given in conjunction with the annual Gynecologic Oncology Seminar.

THE PAULINE M. KING MEMORIAL LECTURESHIP. This lectureship was established in 1962 by Mr. Robert F. King of Klamath River, California, as a memorial to his wife. Each year a distinguished thoracic or cardiovascular surgeon is invited to lecture by the Department of Surgery. The first Pauline M. King Memorial Lecture was given in the spring of 1963.

THE M. GLENN KOENIG VISITING PROFESSORSHIP IN INFECTIOUS DISEASES. This visiting professorship was established in 1973 through the generosity of alumni, faculty, friends, and the family of the late Dr. M. Glenn Koenig who served as professor of medicine and head of the Division of Infectious Diseases. In recognition of Dr. Koenig's unexcelled ability to teach at the bedside, the Department of Medicine invites physicians of unusual

competence in the teaching of clinical infectious diseases to join the Division of Infectious Diseases for short periods to spend time on the wards and in discussions with students, house staff, fellows, and faculty. The first visiting professorship was held in 1973.

THE KROC FOUNDATION LECTURESHIP IN MOLECULAR PHYSIOLOGY AND BIOPHYSICS. Established in 1986 by the Kroc Foundation in honor of Ray A. Kroc and Robert L. Kroc to support several visiting professors each year. These individuals present a state-of-the-art lecture on diabetes, insulin action, or a related endocrine topic and consult with faculty members and their groups.

THE PAUL DUDLEY LAMSON MEMORIAL LECTURE. This lectureship was instituted in 1965 in memory of Dr. Lamson, professor of pharmacology and chairman of the department from 1925 until his retirement in 1952. A prominent scientist is brought to the campus biennially under the sponsorship of the alumni and staff of the Department of Pharmacology.

THE FRANK H. AND MILBREY LUTON LECTURESHIP. Established in 1976 through the generosity of friends and former students, this lectureship honors Dr. Frank H. Luton, the first psychiatrist on the Vanderbilt faculty. Each year a prominent lecturer in the field of psychiatry is selected.

THE MARTHA E. LYNCH LECTURESHIP. The Martha E. Lynch Lectureship is an annual series of lectures presented by the Vanderbilt Bill Wilkerson Center and is designed to provide continuing education to speech-language pathologists working in the public school system. The Lectureship is named in honor of Martha E. Lynch, a speech-language pathologist who has devoted her thirty-year career to children with communication disabilities.

THE DAN MAY LECTURE. Made possible by a gift from the May family, this lecture series honors Mr. May, a Nashville business, educational, and civic leader who was a Vanderbilt graduate, long-time Board of Trust member, and friend of the University. The lecturer is a distinguished scholar of medicine or another discipline with expertise in cardiovascular disease, medical education, or humanistic aspects of medicine.

THE GLENN A. MILLIKAN MEMORIAL LECTURE. This lectureship was established in 1947 in memory of Dr. Millikan, professor of physiology, by members of the then second-year class. It has subsequently received support by means of a capital fund by Dr. Millikan's father and mother, Dr. Robert A. Millikan and Mrs. Gretna B. Millikan, and friends. Contributions have been made to the fund by members of the founding class and other students. The lectureship is maintained to provide a distinguished lecturer in physiology.

THE WILLIAM F. ORR LECTURESHIP. This annual lectureship was established in 1976 through the generosity of Hoffman-LaRoche, Inc., in honor of Dr. William F. Orr, first professor and chairman of the Department of Psychiatry, a position he held from 1947 to 1969. A psychiatrist of national prominence is invited each year to present the lecture and to participate in various teaching conferences in the Department of Psychiatry.

THE FRED D. OWNBY LECTURESHIP IN CARDIOLOGY. This lectureship was established in 1996 as a tribute to Dr. Fred D. Ownby's contributions to the field of cardiology, his passion for education, and his commitment to the people of Middle Tennessee. Presented annually by a visiting professor, researcher, or clinician of national renown, the lectures, seminars, and teaching rounds address the latest advances in research, technology, and treatment of cardiovascular illnesses.

THE COBB PILCHER MEMORIAL LECTURE. In 1950 the Pi Chapter of the Phi Chi Medical Fraternity established the Cobb Pilcher Memorial Lecture to honor the memory of Dr. Pilcher, formerly associate professor of surgery, distinguished neurosurgeon, and a member of Phi Chi fraternity. Each year a lecturer of prominence is selected. The first lecture was given in 1950.

THE DAVID RABIN LECTURE IN ENDOCRINOLOGY. The Department of Medicine established in 1980 a visiting lectureship in recognition of the salient contributions of Dr. David Rabin to the world of endocrinology. Dr. Rabin was professor of medicine and head of the Division of Endocrinology from 1975 until his death in 1984. This lectureship annually brings to Vanderbilt a world leader in the science of endocrinology and the application of that science to the solution of the problems of humankind.

THE SAMUEL S. RIVEN VISITING PROFESSORSHIP. This professorship was established in 1989 to honor Dr. Samuel Riven for over fifty years of service to his patients and the Department of Medicine at Vanderbilt University. A physician of prominence is invited each year to present a lecture and to participate in various teaching conferences in the Department of Medicine.

THE NORMAN E. SHUMWAY, JR., LECTURESHIP IN TRANSPLANTATION. This lectureship was established in 1994 to recognize the contributions and leadership of Dr. Shumway, a 1949 graduate of VUMS, in pioneering transplantation research, education, and patient care.

THE R. TURNER SIMPSON LECTURESHIP IN THE HISTORY OF MEDICINE. This lectureship was made possible by the generous contributions of John W. Simpson, M.D., Vanderbilt School of Medicine class of 1932, and his wife. The late Dr. Turner Simpson, brother of Dr. John W. Simpson, was also a Vanderbilt graduate. This lectureship will bring prominent figures in the field of medical history to Vanderbilt.

THE GRACE AND WILLIAM S. SNYDER LECTURESHIP. Established in 1983 by Phyllis and William B. Snyder, MD '57, the Snyder Lectureship honors his parents, both of whom practiced medicine in Kentucky. The lectureship is in the Department of Ophthalmology and Visual Sciences.

THE CHARLES J. THUSS SR. AND GERTRUDE NOBLE THUSS LECTURESHIP IN PLASTIC AND RECONSTRUCTIVE SURGERY. This lectureship was established in 1977 by Dr. Charles J. Thuss, Jr., Medical Class of 1961, of San Antonio, Texas, in honor of his parents. The lectureship is funded in collaboration with the Department of Plastic Surgery for the purpose of bringing distinguished lecturers in the field of plastic and reconstructive surgery to the Vanderbilt campus.

THE "UNIT S" OTOLARYNGOLOGY LECTURESHIP. This lectureship was established in 1994 through the leadership and generosity of Dr. William G. Kennon, Jr., and other descendants of the VUMS Team which served during World War I.

THE VANDERBILT UROLOGY SOCIETY VISITING PROFESSORSHIP AND RHAMY-SHELLEY LECTURE. This annual visiting professorship and lectureship was established in 1972 through the efforts of former residents in urology at Vanderbilt University Medical Center. An outstanding urologist, from either the United States or abroad, is invited to spend four or five days as visiting professor in the Department of Urology, to join with former residents and other urologists in demonstrations of surgical technique and diagnostic acumen, as well as in a series of conferences and lectures. The activities conclude with a formal lecture which honors Dr. Robert K. Rhamy, who was chairman of the Department of Urology at Vanderbilt from 1964 to 1981, and Dr. Harry S. Shelley, former chief of the Division of Urology at Nashville Veterans Administration Hospital.

THE MINA COBB WALLACE CHAIR IN GASTROENTEROLOGY AND CANCER PREVENTION. This chair was endowed in 1998 by John B. Wallace, a prominent physician from Gallatin, Tennessee, in memory of his mother, Mina Cobb Wallace. It promotes research in gastroenterology with specific application to the field of cancer prevention.

THE ALBERT WEINSTEIN LECTURESHIP IN DIABETES. This lectureship was established as a tribute to the late Dr. Albert Weinstein by his wife, Miriam, and family members. Dr. Weinstein was born in Middlesboro, Kentucky, in 1905 and received his A.B. degree from Vanderbilt University in 1926. Three years later he graduated as Founder's Medalist from Vanderbilt Medical School. Following his residency training at Johns Hopkins, he moved to Nashville to begin his medical practice in internal medicine at Vanderbilt, where he served as clinical professor for over three decades. Recognized for his remarkable insight into the treatment of his patients, he was also an avid reader and publisher credited for more than forty scientific papers on a wide array of subjects, including diabetes, cardiology, and hypertension.

THE MARY JANE AND ALBERT WERTHAN VISITING LECTURESHIP IN DERMATOLOGY. This lectureship was established by the Werthans in 1997 in honor of Dr. Lloyd King, Chairman of the Division of Dermatology at Vanderbilt University Medical Center. The named lectureship will bring topflight physician-scientists to Vanderbilt annually to discuss advances in the diagnosis, treatment, and causes of skin lymphoma and other types of skin cancers.

THE JOHN D. WHALLEY LECTURESHIP. The John D. Whalley Child Language Lectureship is an annual lecture presented by the Vanderbilt Bill Wilkerson Center, featuring internationally recognized researchers in the area of child language disorders. The lectureship is a tribute to the late John Donelson Whalley, one of the influential forces behind the development of the Scottish Rite Masons Research Institute for Communication Disorders at the Bill Wilkerson Center.



Honors and Awards



Alpha Omega Alpha

A chapter of this medical honor society was established by charter in the School of Medicine in 1923. Not more than one-eighth of the students of the fourth-year class are eligible for membership and only one-half of the number of eligible students may be elected to membership during the last half of their third year. The society has for its purpose the development of high standards of personal conduct and scholarship and the encouragement of medical research. Students are elected into membership on the basis of scholarship, character, and originality.

Founder's Medal

The Founder's Medal, signifying first honors, was endowed by Commodore Cornelius Vanderbilt as one of his gifts to the University. This medal is awarded to the student in the graduating class of the School of Medicine who, in the judgment of the Executive Faculty, has achieved the strongest record in the several areas of personal, professional, and academic performance in meeting the requirements for the Doctor of Medicine degree during four years of study at Vanderbilt.

Other Prizes and Awards

THE BEAUCHAMP SCHOLARSHIP. This scholarship was founded by Mrs. John A. Beauchamp in memory of her husband, who was for many years superintendent of the Central State Hospital in Nashville. It is awarded to the student showing the greatest progress in neurology and psychiatry and who is otherwise worthy and deserving.

THE LONNIE S. BURNETT AWARD IN OBSTETRICS AND GYNECOLOGY. This award is given to the student demonstrating superior performance and who exemplifies the qualities of dedication, leadership, compassion, and integrity in the field of obstetrics and gynecology.

THE DIXON N. BURNS AWARD IN MEDICAL ETHICS. This award is given by the Center for Clinical and Research Ethics to the graduating medical student who has, through a written essay, demonstrated unusual ability in identifying and analyzing ethical issues presented in either clinical or research contexts.

THE AMOS CHRISTIE AWARD IN PEDIATRICS. Established in 1970 by an anonymous donor, this award is made to the student in the graduating class who has demonstrated the outstanding qualities of scholarship and humanity embodied in the ideal pediatrician. The award is in memory of Dr. Amos Christie, professor of pediatrics, emeritus, who was chairman of the Department of Pediatrics from 1943 to 1968.

THE JOHN G. CONIGLIO PRIZE IN BIOCHEMISTRY. This award is presented to a medical student who has achieved distinction in Biochemistry. Both accomplishments in biomedical research and performance in Biochemistry courses are considered in evaluating candidates. This award was established by friends of Professor Coniglio on the occasion of his retirement to honor his many contributions to medical education at Vanderbilt.

THE DEAN'S AWARD. This award is presented by the Dean to students who have distinguished themselves by their outstanding contribution of leadership and service throughout four years of study at Vanderbilt University School of Medicine.

THE DIABETES/ENDOCRINE RESEARCH AWARD. Given to the graduating student who has performed the most meritorious research related to diabetes and endocrinology. The award was established in honor of Dr. Oscar Crofford, Professor of Medicine, by his colleagues and friends throughout North America, to honor his leadership and distinguished service in diabetes research.

THE ENDOCRINE SOCIETY AWARD FOR EXCELLENCE IN CLINICAL ENDOCRINOLOGY. This award is presented annually by the Division of Endocrinology and Diabetes to the graduating medical student who demonstrates outstanding performance in clinical endocrinology. The award is sponsored by the Endocrine Society. The Society, founded in 1916, is the world's largest professional association devoted to all aspects of endocrinology.

THE EXCELLENCE IN EMERGENCY MEDICINE AWARD. The award for Excellence in Emergency Medicine is given on behalf of the Society for Academic Emergency Medicine. This award recognizes a medical student for outstanding clinical performance in the Emergency Department at Vanderbilt University Medical Center.

THE DAVID R. FREEDY MEMORIAL AWARD. This award was established to honor the memory of David Richard Freedy, a member of the class of 1993. It is given to the student who has demonstrated qualities of leadership, exceptional courage and perseverance in the face of adversity, and dedication to improving and promoting community life.

THE JANET M. GLASGOW MEMORIAL ACHIEVEMENT CITATION. Presented in recognition of the accomplishments of women medical students who graduate with honors. This citation serves to reaffirm the American Medical Women's Association's commitment to encouraging continuing achievement.

THE JANET M. GLASGOW MEMORIAL AWARD. This award is presented to a woman medical student who is an honor graduate and leads her class in academic distinction.

THE HEALTHCARE FOUNDATION OF NEW JERSEY HUMANISM IN MEDICINE AWARD. This award is given to a graduating student and a faculty member who demonstrate compassion and empathy in the delivery of health care and who engender trust and confidence in both their patients and colleagues while adhering to professional ethical standards.

THE PAULA C. HOOS AWARD. The Class of 2001 presents this award in recognition of teaching excellence in the anatomy laboratory and to express our sincere appreciation for the assistance of members of the graduating class.

THE HOSPITAL AWARD FOR EXCELLENCE. This award recognizes the graduating medical student selected by the chief residents of all the services as having made the largest personal contribution toward quality patient care by demonstrating sensitivity, compassion, and concern in his or her clinical responsibilities to patients.

THE RUDOLPH H. KAMPMEIER PRIZE IN CLINICAL MEDICINE. Awarded by the Department of Medicine to the student who, at the completion of the fourth year of training, is judged by the faculty of the department to have exhibited the qualities of the excellent physician as ex-

emplified by Dr. Rudolph H. Kampmeier throughout his career. The qualifications to be given greatest weight will be proficiency in diagnosis and therapy; consideration of the patient as a complete person with a life that is more than that of a "sick patient"; ability to think with originality and to teach, lead, and inspire others; unstinting devotion to the welfare of others; and ability to work effectively with other members of the medical and paramedical professions.

THE KAUFMAN PRIZE IN MEDICINE. This award, honoring J. Kenneth Kaufman, a 1939 Medical School graduate, is presented to a graduating medical student who has demonstrated qualities of humaneness, dedication, and unselfish service in the study of medicine and will apply these qualities in medical practice.

THE MERCK AWARD FOR EXCELLENCE IN THE STUDY OF INFECTIOUS DISEASES. Presented annually by the Divisions of Infectious Diseases in the departments of Medicine and Pediatrics to the student who has demonstrated outstanding aptitude and performance in clinical and investigative efforts in infectious diseases or microbiology.

THE TOM NESBITT AWARD. The Tom Nesbitt award is presented by the Nashville Academy of Medicine and the Davidson County Medical Society in recognition of the service and contribution of Tom Nesbitt, M.D., as a member of the Academy and the one hundred and thirty-third president of the American Medical Association. Dr. Nesbitt is an assistant clinical professor of urology. This award is presented to the graduating medical student who demonstrates exemplary character and leadership.

THE ORTHOPAEDIC SURGERY CLERKSHIP AWARD. This award is presented by the Department of Orthopaedic to the student who has excelled in both the third and fourth year orthopaedic clerkships and who has demonstrated outstanding potential in the field of orthopaedic surgery.

THE ROENTGEN AWARD. This is an annual award to a graduating medical student who has made important contributions in one of the radiological sciences during four years at Vanderbilt University Medical School. Named for Wilhelm Conrad Roentgen (1845–1923), a pioneer in diagnostic radiology, the award recognizes discoveries in either clinical or research areas.

THE SCHOOL OF MEDICINE AWARD OF DISTINCTION IN MEDICAL EDUCATION. This award is presented to the student who has demonstrated outstanding qualities of scholarship, leadership, and humanitarian service in the context of medical education.

THE H. WILLIAM SCOTT JR. PRIZE IN SURGERY. This award is presented to the graduating student who exemplifies the qualities of leadership, performance, and character reflecting the ideal surgeon.

THE JOHN L. SHAPIRO AWARD FOR EXCELLENCE IN PATHOLOGY. This award is given to the student selected by the Department of Pathology on the basis of accomplishments and potential in medicine with superior performance in the pathology course or superior performance in research in pathogenesis of disease.

THE SURGICAL CLERKSHIP AWARD. This award is presented annually by the Section of Surgical Sciences to a student who has had a superior performance in the third-year surgical clerkship and who plans to enter graduate education in surgery. The award includes an expense-paid attendance at the annual meeting of a national surgical society.

THE ALBERT WEINSTEIN PRIZES IN MEDICINE. Three prizes established in memory of Albert Weinstein, M.D., are awarded at graduation to fourth-year students who, in the opinion of the faculty of the Department of Medicine, merit recognition for high scholastic attainment and the qualities which characterize the fine physician.

Dr. Albert Weinstein graduated from Vanderbilt University in 1926 and was Founder's Medalist from Vanderbilt School of Medicine in 1929. Following training at Vanderbilt and Johns Hopkins he returned to Vanderbilt as chief resident in medicine, 1933–1935, and served as a distinguished member of the faculty and clinical professor of medicine until his death on 1 October 1963. Despite a busy and successful practice, Dr. Weinstein contributed regularly to the medical literature and maintained a major interest in the teaching of medical students. These prizes were established in 1964 by contributions from friends, associates, and former patients of Dr. Weinstein.

THE CANBY ROBINSON SOCIETY AWARD. With nominations generated from the fourth year class, this award is presented to a member of the graduating class who possesses those intangible qualities of common sense, knowledge, thoughtfulness, personal warmth, gentleness, and confidence that combine to make the "ideal doctor"—the person fellow classmates would most like to have as their personal physician.

THE TENNESSEE ACADEMY OF FAMILY PHYSICIANS AWARD. This award is given to a graduating medical student in recognition of dedication to the high ideals of Family Practice.



Financial Information

TUITION for the academic year 2001/2002 is \$27,325. The annual expense of a student in the School of Medicine is estimated to be \$41,000.

Tuition and fees are set annually by the Board of Trust and are subject to review and change without further notice.

Other Fees (2001/2002)

Application fee (to accompany secondary application)	\$ 50
Student activities and recreation fee	254
Microscope usage fee per year (1st and 2nd years)	100
Student health insurance	858
Professional liability insurance	162
Student long-term disability insurance	139
Student health service fee	55

Payment of Tuition and Fees

All regularly enrolled medical students must pay the full tuition each year. There will be no exception to this requirement. Graduate students who enroll in courses in the medical curriculum for credit toward an academic degree and who later become candidates for the Doctor of Medicine degree may be required to pay the full tuition as indicated above. First-year medical students who are also three-year students in the College of Arts and Science are required by the College to pay a senior-in-absentia fee equal to one hour of Arts and Science tuition. One half of tuition, total fees, and other University charges are due and payable by 21 August. Second semester tuition and other University charges are due and payable by 2 January.

Refund of Tuition

Students who withdraw officially or who are dismissed from the University for any reason after the beginning of a term may be entitled to a partial refund in accordance with the schedule shown below. No refund will be made after the tenth week in any semester.

Dean Chapman congratulates Founder's Medalist Samir Mukund Parikh

Withdrawal prior to the end of	Reduction
1st full week	100%
2nd full week	90%
3rd full week	80%
4th full week	70%
5th full week	70%
6th full week	60%
7th full week	50%
8th full week	50%
9th full week	40%
10th full week	40%

No refund after the 10th full week.

Late Payment of Fees

Charges not paid by 21 August will be automatically deferred, and the student's account will be assessed a monthly late payment fee at the following rate: \$1.50 on each \$100 that remains unpaid after 21 August (\$5 minimum). An additional monthly late payment fee will be assessed unless payment is received in full on or before the end of each month; and late payment fees will continue for each month thereafter based on the outstanding balance unpaid as of the end of each month. All amounts deferred are due not later than 30 November for fall semester and 30 April for spring semester. Fourth year students are not allowed to defer charges that are billed in advance for the final semester.

Financial Clearance

Students will not be allowed to register for any semester if they have outstanding unpaid balances for any previous semester. No transcript, official or unofficial, will be issued for a student who has an outstanding balance until the account has been paid. Diplomas of graduating students will be withheld until all bills are paid.

International students must provide documentation of having funds sufficient to meet all tuition, mandatory fees, and living expenses for the anticipated period of enrollment before a visa will be issued.

Microscopes, Books, and Equipment

First-year and second-year students are provided microscopes by the University. The usage fee for this service is included in the tuition and fee schedule and is required of all students in these classes.

All students must have clean white laboratory coats. In their second year students must acquire hemocytometers and ophthalmoscopes. The average cost for these instruments is approximately \$500.

The average cost of books is approximately \$540 per year. The Medical Bookstore accepts cash or major credit cards.

Activities and Recreation Fees

The required student activities and recreation fees entitle students to use the facilities of Sarratt Student Center and the Student Recreation Center. The fees also cover admission to certain social and cultural events and subscriptions to certain campus publications. Specific information on these fees is published annually in the Student Handbook. By payment of an additional fee, students and their spouses may use their identification cards for admission to athletic events.

The student activities fee (Sarratt and University programs) and the student recreation fee will be waived automatically if the student is a part-time student registered for four or fewer semester hours, or if he or she resides, while a student, beyond an approximate fifty-mile radius from the campus as determined by zip code. Students who register late or students who wish to have fees waived due to exceptional circumstances must petition for a waiver through the Office of Campus Student Services, VU Station B #356206, Nashville, Tennessee 37235-6206. A \$10 charge is assessed for processing the waivers of students who register late.

Professional Liability Insurance

Students will be automatically covered with professional liability insurance, required of all enrolled medical students, at the time of registration. The annual premium is payable in addition to tuition. Details of the policy are available at the University student insurance office, and students are encouraged to familiarize themselves with these details and with their responsibilities in this regard.

Students are covered whether they are at the Vanderbilt-affiliated hospitals (Vanderbilt University Hospital, Nashville Veterans Administration Hospital, St. Thomas Hospital, or Baptist Hospital) or elsewhere as a "visiting student," providing that (1) the clerkship or other educational experience has prior approval from the School of Medicine as course work for credit, and (2) the activities within this experience are consonant with the student's level of training and experience and are performed under the supervision of appropriate faculty and/or staff.

Disability Insurance

Students will be automatically covered with long-term disability insurance, required of all enrolled medical students, at the time of registration. The annual premium is payable in addition to tuition. Details of the policy will be provided to each student following registration.

Student Health Insurance

All degree-seeking students registered for 4 or more hours at Vanderbilt are required to have adequate hospitalization insurance coverage. The University offers a sickness and accident insurance plan that is designed to provide hospital, surgical, and major medical benefits. A brochure explaining the limits, exclusions, and benefits of insurance coverage is available to students at registration, in the Office of Student Financial Services, or at the Student Health Center. See page 33 for more details.

Student Health Service Fee

The required student health service fee covers required immunizations and health screening tests.

Honor Scholarships

THE DORIS M. AND FRED W. LOVE SCHOLARSHIP. The Love Scholarship was established by Dr. and Mrs. Fred W. Love, a 1945 School of Medicine graduate. This tuition scholarship is given periodically and continues contingent upon satisfactory progress until the recipient graduates.

THE CANBY ROBINSON SCHOLARSHIPS. Canby Robinson Scholarships provide full tuition and, with satisfactory progress at Vanderbilt, continue for four years. The scholarships are awarded on the basis of demonstrated leadership and scholarship activities. Scholarship recipients are recommended by the Dean and the chairman of the Admissions Committee and chosen by a committee from the Canby Robinson Society. These scholarships were established in 1986 by the Canby Robinson Society.

THE JOE C. DAVIS SCHOLARSHIP. The Davis Scholarship is given periodically to an incoming medical student who has demonstrated qualities of scholarship and leadership, as well as financial need. To be eligible, the candidate must come from a state specified as a Southeastern state east of the Mississippi. It is a full tuition scholarship for four years of medical study, contingent upon satisfactory performance.

THE DEAN'S SCHOLARSHIPS FOR OUTSTANDING MINORITY STUDENTS. These full-tuition scholarships are funded by the Dean's Office for four years of study, contingent upon satisfactory academic performance. The Vanderbilt University School of Medicine is committed to diversity in its student body.

THE BESS AND TOWNSEND MCVEIGH SCHOLARSHIP FUND. This endowed scholarship was established in memory of her parents by Grace McVeigh, a 1925 Vanderbilt University graduate, to provide full-tuition, four-year scholarships for the benefit of needy and worthy students in the School of Medicine.

Financial Assistance

Education leading to the Doctor of Medicine degree requires a careful consideration of financial commitment by prospective students and their families. Financial planning is an important part of the student's preparation for medical school.

In addition to the Honor Scholarships just described, scholarships and loans are available through Vanderbilt, based on demonstrated financial need and continued satisfactory academic progress. The applicant must be a U.S. citizen, national, or permanent resident. Financial aid from school sources must be considered a supplement to governmental and other sources, rather than the primary source of funds necessary to attend medical school. Institutional financial aid is not adequate to meet students' demonstrated need, but approved educational expenses are met with funds from a combination of sources. Government funds that furnish significant loans to medical students are the Federal Subsidized and Unsubsidized Stafford Loan programs. Students interested in primary care may be eligible for Primary Care Loans. Private alternative loans are also available.

Applications for financial aid will be sent to incoming first-year students in January or, if they are invited after that date, along with the offer of admission to the Medical School. Applicants desiring more specific information about financial aid resources should contact the Medical School Office of Student Financial Services.

The following are some of the Vanderbilt University School of Medicine institutional scholarships and loans available to assist students with demonstrated financial need.

Scholarships

THE ALPHA KAPPA KAPPA ALUMNI ASSOCIATION FUND. These funds are made available to students through contributions from alumni of the Alpha Kappa Kappa medical fraternity.

THE LUCILE R. ANDERSON SCHOLARSHIP FUND. This scholarship was established by Lucile R. Anderson, a 1933 School of Medicine graduate.

THE EUGENE AND MARGE BESPALOW SCHOLARSHIP FUND. This endowed scholarship fund for deserving medical students was established by Dr. Bruce Dan, a Vanderbilt alumnus, in honor of his grandparents.

THE DR. DANIEL B. BLAKEMORE SCHOLARSHIP FUND. This endowed scholarship was established by the will of Mrs. Nell J. Blakemore in memory of her husband for the benefit of worthy medical students who are in need of financial assistance.

THE BURRUS SCHOLARSHIP FUND. This endowed scholarship was established by members of the Burrus family to help meet the cost of tuition for medical students.

THE THOMAS CULLOM BUTLER AND PAULINE CAMPBELL BUTLER SCHOLARSHIP. This endowed scholarship was established by Thomas Cullom Butler, a 1934 School of Medicine graduate, for worthy and needy medical students.

THE ALICE DREW CHENOWETH SCHOLARSHIP. This scholarship honors the career of Dr. Alice Drew Chenoweth, a 1932 School of Medicine graduate who had a distinguished career as a pediatrician in the area of public health.

THE CLASS OF 1943 MARCH AND DECEMBER SCHOLARSHIP FUNDS. These endowed scholarships were established by members of these Medical School classes.

THE CLASS OF 1946 MEDICAL SCHOLARSHIP. This scholarship was established by members of this Medical School class.

THE CLASS OF 1947 SCHOLARSHIP. This scholarship was established by members of this Medical School class.

THE CLASS OF 1964 MEDICAL SCHOLARSHIP FUND. This scholarship was established by members of this Medical School class.

THE DR. ROBERT D. COLLINS SCHOLARSHIP FUND. This endowed scholarship was established by alumni in honor of Dr. Robert D. Collins, a distinguished and admired longtime professor of pathology and 1951 School of Medicine graduate.

THE DEBORAH AND C. A. CRAIG II MEDICAL SCHOLARSHIP FUND. This fund was established in 1992 by Mr. and Mrs. C. A. Craig II. It provides support to talented and deserving students engaged in the study of medicine. Preference is awarded to former Eagle Scouts.

THE JACK DAVIES SCHOLARSHIP FUND. This fund was endowed primarily through gifts from the Classes of 1981, 1982, 1983, 1984, and 1994 in honor of the distinguished and beloved longtime professor of anatomy. This fund is designed to provide medical student financial assistance.

THE J. T. AND MARY P. DAVIS SCHOLARSHIP FUND. This endowed scholarship was established by J. T. DAVIS, a 1931 School of Medicine graduate.

THE HERBERT ESKIND MEMORIAL FUND. This scholarship honoring the memory of Mr. Herbert Eskind was established by members of his family.

THE ROBERT SADLER–WILLIAM EWERS SCHOLARSHIP FUND. This endowed scholarship was established in honor of Robert Sadler and William Ewers, 1947 School of Medicine graduates.

THE SAM FLEMING SCHOLARSHIP. This scholarship for needy medical students was established by J. T. Stephens in honor of Sam Fleming, former president of the Vanderbilt Board of Trust.

THE J. F. FOX STUDENT SCHOLARSHIP IN MEDICINE. This fund was established in memory of Dr. J. F. Fox, a Vanderbilt graduate, and provides for annual assistance to students in the School of Medicine based on scholarship, promise, and financial need.

THE D. G. GILL SCHOLARSHIP FUND. This fund was established in 1982 by the family of the late Dr. Daniel Gordon Gill. First preference goes to those students with financial need who have expressed an interest in the field of public health.

THE DRS. FRANK LUTON AND CLIFTON GREER SCHOLARSHIP FUND. This fund was founded in 1995 through a gift from the estate of Dr. Clifton Greer, M.D. '51, in honor of the late Dr. Luton, M.D. '27. It provides tuition support for medical students with demonstrated financial need, with preference given to those from the southeastern United States.

THE DR. HARRY GUFFEE SCHOLARSHIP FUND. This endowed scholarship was established in honor of Dr. Harry Guffee, a 1939 School of Medicine graduate. Residents of Williamson County, Tennessee, are given first preference, and residents of the counties adjoining Williamson County are given second preference.

THE FRANK M. HANDLEY SCHOLARSHIP. This endowed scholarship was provided from the estate of Frank M. Handley, a 1928 Vanderbilt Law School graduate.

THE JAMES HOLLORAN SCHOLARSHIP. This endowed scholarship was established by the class of 1980 in memory of their classmate, "Ed" Holloran.

THE HOLLIS E. AND FRANCES SETTLE JOHNSON SCHOLARSHIP FUND. This endowed scholarship was established by Hollis E. Johnson, a 1921 School of Medicine graduate.

THE IKE J. KUHN FUND. This scholarship fund is provided by a bequest from the will of Mr. Ike J. Kuhn and is awarded in the School of Medicine to a worthy man or woman born and raised in any of the states commonly known as the "southern states."

THE ANN R. LIGHT SCHOLARSHIP FUND. This endowed scholarship was established by Ann R. Light for needy medical students.

THE THOMAS L. MADDIN, M.D., FUND. This fund is provided by a bequest from the will of Mrs. Sallie A. C. Watkins in memory of Dr. Thomas L. Maddin.

THE JACK MARTIN SCHOLARSHIP FUND. This endowed scholarship was established in honor of Jack Martin, a 1953 School of Medicine graduate.

THE PATRICIA AND EDWARD J. MCGAVOCK SCHOLARSHIP FUND. This endowed full-tuition scholarship fund was established in 1998 through a bequest provision by the late Patricia McGavock of Old Hickory, Tennessee, to benefit students enrolled in the Vanderbilt University School of Medicine.

THE CHARLES AND EDITH MCGILL SCHOLARSHIP FUND. This endowed scholarship was established in 2000 through the proceeds of a life income trust set up by the late Charles M. McGill, M.D.'35, and his wife Edith for the benefit of students enrolled in the Vanderbilt University School of Medicine.

THE BARTON MCSWAIN ENDOWED SCHOLARSHIP. This endowed scholarship was established in 1994 with proceeds raised by the Vanderbilt Medical School Class of 1958 to honor the late Nashville pathologist H. Barton McSwain, B.A.'27, M.D.'30. The income is to be used to benefit students enrolled in the Vanderbilt University School of Medicine.

MEDICAL STUDENT SCHOLARSHIPS GIFT FUND. Funds are available to needy students through gifts donated by alumni and friends of Vanderbilt Medical School.

THE H. HOUSTON MERRITT SCHOLARSHIP. This endowed scholarship was established by H. Houston Merritt, a 1922 School of Medicine graduate.

THE JAMES PRESTON MILLER TRUST. This trust, left by the will of James P. Miller in memory of his father, James Preston Miller, provides funds to assist in the medical education of deserving young men and women at Vanderbilt University. Residents of Overton County, Tennessee, are to be given first preference, and other residents of Tennessee are to be given second preference.

THE C. LEON PARTAIN, M.D., AND JUDITH S. PARTAIN SCHOLARSHIP FUND. Grace McVeigh, a 1925 Vanderbilt University graduate, established this endowed scholarship to honor her friends, Dr. and Mrs. Partain, and for the benefit of needy and worthy medical students.

THE THOMAS W. RHODES STUDENT SCHOLARSHIP FUND. Funds provided by the will of Georgine C. Rhodes were left to Vanderbilt University for the purpose of establishing a scholarship fund in the School of Medicine.

THE RILEY SCHOLARSHIP. This endowed scholarship was established by members of the Riley family: Harris D. Riley, Jr., M.D.; Frank Riley; Richard F. Riley, M.D.; and William G. Riley, M.D., all of whom are Vanderbilt alumni.

THE CANBY ROBINSON SOCIETY STUDENT SCHOLARSHIP BENEFACTOR PROGRAM. Scholarships are made available to students from members who donate to this program.

THE ROSCOE R. ROBINSON, M.D., AND ANNE ROBINSON SCHOLARSHIP FUND. This endowed scholarship was established in 1999 through a bequest by the late Grace McVeigh, B.A. '25, for the benefit of needy and worthy students in the Vanderbilt University School of Medicine. The scholarship honors Dr. and Mrs. Robinson for their service to Vanderbilt Medical Center during Dr. Robinson's tenure as Vice Chancellor for Medical Affairs, 1980–1997.

THE HELEN AND LOUIS ROSENFELD ENDOWED SCHOLARSHIP FUND. This endowed scholarship was established by Helen Rosenfeld, a Vanderbilt University alumna, and Louis Rosenfeld, a 1936 School of Medicine graduate.

THE GEORGE E. ROULHAC MEMORIAL SCHOLARSHIP FUND. This fund was established in 1994 through a gift from the estate of Dr. Roulhac, M.D. '39. It provides tuition support for medical education.

THE WILLETT H. "BUDDY" RUSH SCHOLARSHIP. Established in memory of Dr. Rush, a 1941 graduate of the School of Medicine, this scholarship honors the dedication he showed to the practice of medicine and the Frankfort, Kentucky community. Awards are given in order of preference to students from Frankfort, Kentucky, the bluegrass region of Kentucky, and then the state of Kentucky.

THE RICHARD M. SCOTT FINANCIAL AID PROGRAM. This endowed scholarship was established by the Medical Class of 1988 to honor Richard M. Scott, Director of Financial Aid for the School of Medicine from 1970 to 1987.

THE JOHN SECONDI SCHOLARSHIP FUND. This endowed scholarship was established in memory of Dr. John Secondi, a 1970 School of Medicine graduate.

THE FRANK C. AND CONNIE EWELL SPENCER MEDICAL SCHOLARSHIP FUND. This endowed scholarship fund was established in 1997 by Dr. Frank Cole Spencer, M.D. '47 and his wife, Connie Ewell Spencer, B.A. '46, to honor his medical class of 1947 on the occasion of its 50th reunion. The scholarship is used to assist worthy students who would not otherwise be able to afford to attend the School of Medicine.

THE LESLIE M. SMITH AND EVELYN C. SMITH SCHOLARSHIP ENDOWMENT FUND. This endowed scholarship fund was established in 1998 by Mrs. Evelyn Clark Smith, widow of Dr. Leslie McClure Smith, M.D. '30, to be used to assist needy medical students. Preference is given to those students from New Mexico and Kentucky.

THE JOHN N. SHELL ENDOWMENT FUND. This scholarship fund is provided by a bequest from the will of John N. Shell.

THE K. DOROTHEA AND JOSEPH G. SUTTON SCHOLARSHIP IN MEDICINE. This scholarship was established in 1995 through a gift from the estate of Dr. Sutton, M.D. '22, for the benefit of students with financial need pursuing the study of medicine.

THE FRED C. WATSON MEMORIAL SCHOLARSHIP. This scholarship is made on the recommendation of the Medical School to students selected by a committee based in Lexington, Tennessee, to students who are graduates of Lexington High School and are residents of Henderson County.

THE JOE AND HOWARD WERTHAN FOUNDATION FUND. The funds made available by this foundation to Vanderbilt University are to be given to those students in the School of Medicine needing financial assistance.

THE DR. DAVID HITT WILLIAMS MEMORIAL SCHOLARSHIP FUND. This fund was established in 1998 through the bequest of Eugenia F. Williams in memory of her father, a successful financier, professor of obstetrics and gynecology, and medical practitioner in Knoxville, Tennessee. The income from the endowment is to be used to assist worthy and deserving students in the School of Medicine.

Other Scholarships

Other scholarships are available outside of the need-based institutional financial aid program. They are as follows:

THE ELBYRNE GRADY GILL SUMMER RESEARCH SCHOLARSHIPS IN OPHTHALMOLOGY AND OTOLARYNGOLOGY. These scholarships provide support for medical student summer research in the areas of ophthalmology and otolaryngology.

THE MARY AND WILLIAM O. INMAN JR. SCHOLARSHIP FUND. This fund was established by Miss Grace McVeigh to pay tribute to the many contributions to the Brunswick, Georgia, community by the Inmans. This fund supports students in the combined M.D./Ph.D. program.

THE KONRAD LUX SCHOLARSHIP. This endowed scholarship was established by the will of Konrad Lux, a 1925 Vanderbilt University graduate, to benefit students in the Oral Surgery program.

MEADE HAVEN SCHOLARSHIPS IN BIOMEDICAL SCIENCES. Meade Haven scholarships in biomedical sciences have been endowed to provide support for medical students who have made a serious career commitment to obtain advanced experience and training in research in the biomedical sciences.

Revolving Loans

THE AMA/ERF LOAN FUND. Funds are available to needy students through gifts donated by the American Medical Association Education and Research Foundation.

THE F. TREMAINE BILLINGS REVOLVING STUDENT LOAN FUND. Established by Elizabeth Langford and friends, this loan fund honors Dr. Billings and his many contributions as friend and internist. It is to be used for the education of worthy medical students.

THE BLOSSOM CASTER LOAN FUND. This fund was established by Milton P. Caster, a 1949 School of Medicine graduate, in honor of his mother, Mrs. Blossom Caster.

THE O. D. CARLTON II LOAN FUND. This revolving loan fund was established by Hall Thompson in honor of O. D. Carlton II for needy third- and fourth-year medical students.

THE EDWARD F. COLE REVOLVING MEDICAL LOAN FUND. These funds are made available to students through contributions from Dr. Edward F. Cole, a Vanderbilt Medical alumnus.

THE FRANK M. DAVIS AND THEO DAVIS STUDENT LOAN FUND. This endowed loan was established by Frank M. Davis, a 1934 School of Medicine graduate.

THE MAX EISENSTAT REVOLVING STUDENT LOAN FUND. This fund was established to honor the memory of Dr. Max Eisenstat.

THE TINSLEY HARRISON LOAN FUND. This fund was established to assist needy and worthy medical students by Dr. T. R. Deur, a Vanderbilt Medical School alumnus, in memory of Dr. Harrison, a former teacher and clinician at the school.

THE GALE F. JOHNSTON LOAN FUND. The funds donated by Gale F. Johnston are to be used as a revolving loan fund for students in the School of Medicine.

THE W. K. KELLOGG FOUNDATION LOAN FUND. This fund was established through donations from the W. K. Kellogg Foundation.

THE LAUDIE AND EDITH MCHENRY REVOLVING LOAN FUND. This fund was established with the proceeds from the trust of Dr. Laudie E. McHenry, a 1953 School of Medicine graduate, for students enrolled in the School of Medicine.

THE VANDERBILT MEDICAL FACULTY LOAN FUND. This fund is made available by donations from members of the Medical School faculty to be used to defray the educational costs of disadvantaged students.

THE MEDICAL LOAN FUND OF LIFE AND CASUALTY INSURANCE COMPANY OF TENNESSEE. Through donations from the Life and Casualty Insurance Company of Tennessee, needy students are provided revolving student loans.

THE MEDICAL SCHOOL STUDENT AID LOAN FUND. This fund is made possible through contributions from alumni and friends.

THE J. C. PETERSON STUDENT LOAN FUND. This fund was established in memory of Dr. J. C. Peterson to provide loan monies for deserving medical students.

THE COLONEL GEORGE W. REYER MEMORIAL LOAN FUND. This fund was established by Colonel George W. Reyer, a 1918 School of Medicine graduate.

THE LEO SCHWARTZ LOAN FUND. This loan fund was established through contributions from Dr. Leo Schwartz.

THE ROBERT E. SULLIVAN MEMORIAL LOAN FUND. Through the generosity of Robert E. Sullivan, a fund has been established to assist worthy and deserving medical students.

THE ROANE/ANDERSON COUNTY MEDICAL SOCIETY FUND. This revolving loan fund is given to a needy medical student, with preference given, when possible, to students from Roane, Anderson, and Morgan Counties of Tennessee.

THE THOMPSON STUDENT LOAN FUND. This fund is to be used as a revolving loan fund for students in the School of Medicine from Middle Tennessee.

THE VANDERBILT MEDICAL SCHOOL ALUMNI REVOLVING LOAN FUND. This fund was established through contributions from alumni.

Student Summer Fellowships

Student research under the sponsorship of members of the faculty of the preclinical and clinical departments is endorsed as an important part of the elective medical curriculum. Stipends vary from about \$2,000 to \$3,500 for the summer programs, depending upon experience. Limited funds for fellowship support are available on a competitive basis from individual departments within the Medical School. Funds are provided from a variety of sources, including the United States Public Health Service and various private foundations and health-interested organizations such as the local affiliates of the American Heart Association.

Research projects may be taken as electives for credit but without remuneration. Special arrangements can be made for participation in research programs abroad or in other medical schools in the United States. Individual departments or faculty members may also support student research experiences. Funds from all sources are becoming more difficult to obtain, but remain available, though limited.

THE DAN MAY SUMMER SCHOLARSHIP IN CARDIOVASCULAR MEDICINE. This scholarship for a predoctoral student was made possible by a gift from the May family in honor of Mr. May, a Nashville business, educational, and civic leader who was a graduate of Vanderbilt, long-time Board of Trust member, and friend of the University. The scholarship provides a summer stipend to support a predoctoral student who shows interest and promise in academic cardiovascular medicine.

THE WILLIAM N. PEARSON SCHOLARSHIP FUND. This scholarship for studies in nutrition was established by colleagues and friends throughout the world to perpetuate the memory of Dr. Pearson. Students at Vanderbilt University are selected from the following categories: (1) a graduate student in nutrition; (2) a postdoctoral trainee in nutrition; or (3) a medical student, for summer "off-quarter stipend" research in nutrition. Priority is given first to foreign student candidates and second to American students who propose to work in the international areas.

Medical Scholars Program

The Medical Scholars Program is sponsored by the school and offers interested students a one-year, in-depth, research experience in addition to the traditional four years of medical school. The goal of the Medical Scholars Program is to foster an interest in research among medical students that may eventually lead them to pursue careers in academic medicine. The research opportunities encompass all departments of the School of Medicine and are aimed at giving medical students the opportunity to contribute to the process of discovery in either clinical or basic research laboratories.

All medical students at the Vanderbilt University School of Medicine, except those enrolled in the MSTP program, are eligible to apply to the program. Formal application to the Medical Scholars Program may be made in the spring of each year. The duration of the program is twelve

consecutive months, beginning July 1. A stipend of \$18,000 is provided for each student. Criteria for selection include a student's interest in research and an appropriate research topic and mentor. Over 200 faculty members serve as potential advisers. The types of research available to students range from patient-oriented studies to epidemiological investigations to research research at the molecular level. Interested students should contact Jason D. Morrow, M.D., Director, Medical Scholars Program.

Community Scholars Program

The Community Scholars Program is a summer opportunity offered to students who have completed the first year at Vanderbilt University School of Medicine. In this program, students work in pairs to improve community health and health education. Students work with a faculty adviser and a community adviser to design, implement, and study the outcomes of a community health-related project. This program provides a summer stipend and is housed in the Center for Health Studies. Dr. Deborah German, Senior Associate Dean of Medical Education, and Barbara Clinton, Director of the Center for Health Services, are the creators of this program. Interested students may obtain information and apply for this program through the Center for Health Services by calling Jacie Dunkle at (615) 322-4179.

Employment Opportunities for Spouses

Nashville is a middle-sized city (500,000) affording employment opportunities common to an industrial, business, and educational center. Major employers include Vanderbilt University, two national insurance companies, and the state government. Every attempt is made to find a position within the University for spouses of students. If interested, student spouses should make inquiry at the Vanderbilt Employment Center.

Research in Medical Sciences

Endowed Research Funds

THE RACHEL CARPENTER MEMORIAL FUND. This fund was established in 1933 by a gift from Mrs. Mary Boyd Carpenter of Nashville. The income derived from the fund is to be used for education in the field of tuberculosis.

THE BROWNLEE O. CURREY MEMORIAL FUND FOR RESEARCH IN HEMATOLOGY. This is a memorial fund created by the friends of Brownlee O. Currey. The income is being used for the support of research in the field of hematology.

THE JACK FIES MEMORIAL FUND. The income from a gift to Vanderbilt by Mrs. Hazel H. Hirsch as a memorial to her son, Jack Fies, is to be used to support research in the field of neurosurgery. It is hoped that subsequent donations will be made by those who may be interested in creating a larger fund for this phase of research.

THE JOHN B. HOWE FUNDS FOR RESEARCH. In January 1946, the members of the family of the late John B. Howe established two funds in the University to be known as the John B. Howe Fund for Research in Neurosurgery and the John B. Howe Fund for Research in Medicine. The expenditures from the funds for neurosurgery and medicine are administered through the Department of Surgery and the Department of Medicine.

THE BEQUEST OF AILEEN M. LANGE FOR MEDICAL RESEARCH. To be used for medical research in preventing and curing ailments of human beings.

THE ANNIE MARY LYLE MEMORIAL FUND FOR MEDICAL RESEARCH. This gift is to be used for basic or applied research in medical science, particularly cardiovascular research or another area of need.

THE NEUROLOGY RESEARCH FUND. Funds to be used for research efforts in the field of Neurology.

THE MINNIE J. ORR FUND FOR RESEARCH IN POLIOMYELITIS OR HEART DISEASE.

THE MARTHA WASHINGTON STRAUS-HARRY H. STRAUS FOUNDATION, INC. The foundation provides support for research in the Department of Medicine in the field of cardiovascular diseases.

THE LESLIE WARNER MEMORIAL FUND FOR THE STUDY AND TREATMENT OF CANCER. This fund was established in 1932 in the memory of Leslie Warner of Nashville, Tennessee. Half of the founding grant was contributed by the nieces and nephews of Mrs. Leslie Warner.

Research Centers

Vanderbilt University School of Medicine encompasses a number of multidisciplinary research groups that are funded primarily by external sources. Many of the centers involve investigators from schools of the University other than medicine. A brief description of each center and its general activities follows.

Vanderbilt-Ingram Cancer Center

Harold L. Moses, Director

This center is concerned with all cancer-related efforts at Vanderbilt University Medical Center. It is a matrix center including 197 faculty members. In 1995, after a comprehensive review, the National Cancer Institute designated the center as one of its nationally recognized clinical cancer centers. It fosters interdisciplinary cancer patient care, cooperative bench research activities, bridging of basic and clinical research with clinical care activities, and education of predoctoral students, postdoctoral research fellows, and clinical residents and fellows. The E. Bronson Ingram Cancer Center administrative offices are housed on the sixth floor of the Frances Preston Medical Research Building and have approximately 15,000 square feet of research space in this area. Research laboratories are also housed on other floors of the Ann and Roscoe Robinson Medical Research Building and the Frances Preston Medical Research Building and in Light Hall, Medical Center North, and the Henry-Joyce Clinical Research Center in The Vanderbilt Clinic. Patient care activities occur in the Henry-Joyce Cancer Clinic, Vanderbilt Hospital, Children's Hospital, the Breast Cancer Clinic at the Village at Vanderbilt, and the Veterans Administration Medical Center.

The Vanderbilt-Ingram Cancer Center includes the A. B. Hancock Jr. Memorial Laboratory, focusing on molecular epidemiology and cancer prevention studies, and the Frances Williams Preston Laboratory, funded by the T. J. Martell Foundation and focusing on cancer genetics and gene therapy. Also included are six endowed chairs: Craig-Weaver Chair in Pediatrics, William L. Bray Chair in Urologic Surgery, Cornelius Abernathy Craig Chair in Medical and Surgical Oncology, Mary Geddes Stahlman Chair in Cancer Research, Benjamin F. Byrd Jr. Chair in Clinical Oncology, and Hortense B. Ingram Chair in Molecular Oncology. The eight research programs include Signal Transduction and Cell Proliferation, Host-Tumor Interactions, Gastrointestinal Cancer, Cancer Etiology, Cancer Genetics, Breast Cancer, Cancer Pharmacology, and Clinical Investigations. Core laboratories are transgenic, retroviral vector, cell imaging, DNA sequencing, human tissue acquisition, clinical trials, biostatistics, bioanalysis, peptide sequencing, and genetics.

Center for Clinical and Research Ethics

Stuart G. Finder, Director

Since its establishment in 1982, the Center has been devoted to developing multi-faceted programs serving the Medical Center and University communities and to helping cultivate a public that is informed by and supportive of the very finest in patient care, biomedical research, and ethical understanding. To those ends, Center faculty members pursue a variety of activities. These include establishing (in 1984) and staffing the Medical Center's Clinical Ethics Consultation Service; serving on the Medical Center Ethics Committee, teaching both required and elective courses at Vanderbilt's Schools of Medicine and Nursing, teaching undergraduate and graduate courses in Vanderbilt's Department of Philosophy, Graduate Department of Religion, the Divinity School, and the School of Law; providing lectures and other types of public presentation for area community groups—churches, schools, civic groups, health agencies, industry, and others; and publishing and participating in professional scholarship focused on health care ethics and ethics consultation.

There are three central aims to all work pursued by Center personnel. First is to understand the distinctive clinical and research practices and activities in which health care professionals engage, in the contexts where such practices and activities actually occur—e.g., hospitals, clinics, and laboratories. Second is to address the ethical issues present within these various settings and practices in a manner that is attentive to one's own placement within these settings and as associated with those practices. Third is to understand this complex involvement in the more general terms of the moral dimensions of human relationships.

General Clinical Research Center

David Robertson, Director

The Clinical Research Center (CRC) is a 21-bed unit located in Medical Center North. Its objectives are to encourage and support clinical research into the cause, progression, prevention, control, and care of human disease. It fulfills these objectives by creating a controlled environment for studies of normal and abnormal body function. The CRC provides space, hospitalization costs, laboratories, equipment, and supplies for clinical research by any qualified member of the faculty of any medical school department. The common resources of the CRC support all disciplines, with particular emphases on nutrition, oncology, neurology, cardiology, clinical pharmacology, endocrinology, gastroenterology, hematology, and diabetes. The CRC is supported by a grant from the National Center for Research Resources.

Clinical Nutrition Research Unit

Raymond F. Burk, Director

The CNRU is one of twelve nutrition research units established nationwide by the National Institutes of Health. Its objectives are to enhance clinical and basic nutrition research within Vanderbilt; to strengthen nutrition training of health care professionals; and to improve patient care by focusing attention on nutrition. The CNRU research base investigators include twenty-eight clinicians and scientists representing eight departments within the School of Medicine. Research activities include study of the role of growth factors on the maturation and differentiation of the intestinal tract; the metabolism and function of vitamins, amino acids, lipids and trace elements; and the interaction among nutrient metabolism, exercise, and energy expenditure. The CNRU core facilities include an energy balance core with whole room indirect calorimeter, a nutrition assessment core, a one-carbon metabolism core, a mass spectrophotometer core, an analytical core, a protein-immunology core, and an administrative core with a biostatistical component. The CNRU provides support for a Pilot and Feasibility Program for nutrition related research and a New Investigator Award for young researchers involved in basic or clinical research. The work of the CNRU is supported by a grant from the National Institute of Diabetes and Digestive and Kidney Diseases.

Vanderbilt Diabetes Center

Daryl K. Granner, Director

The Vanderbilt Diabetes Center (VDC) encompasses the NIH-sponsored Diabetes Research and Training Center (DRTC), the Veterans Administration/Juvenile Diabetes Foundation-sponsored Diabetes Research Center (VA/JDF DRC), three NIH-sponsored training programs, and an extensive clinical care program.

The Vanderbilt Diabetes Research and Training Center (DRTC) involves sixty-five participating faculty members from fourteen departments, schools, and colleges of the University. The center is organized into three components: research, training and translation, and administration. The activities of the research component include core support for basic biomedical research and the Pilot and Feasibility Studies Program, which aids new investigators in testing the feasibility of new ideas before submitting grant proposals for long-term support. The demonstration and education component operates a model demonstration unit in which students in the health professions encounter patients with well-characterized diabetes who have volunteered for approved clinical research programs. The administrative component develops outside resources for training and research grants and initiates and supervises such activities as the Diabetes Center Seminar Series and the Visiting Scientist Program. DRTC funding is provided by a grant from the National Institutes for Health.

The newly established VA/JDF DRC involves 18 participating faculty members from several different departments and schools of the VA and the University. The center has the overall project title "Metabolic Adaptations to Diabetes" and consists of three individual research projects and a clinical services core. The activities of the research component combines basic biomedical research with a heavy emphasis on patient-oriented clinical studies. A broad spectrum of topics clinically relevant to diabetes, such as insulin resistance, defective body weight regulation, exercise, and hypoglycemia, are investigated by the center. The clinical services core 1) recruits and intensively treats diabetic patients for individual research projects; 2) translates research advances of the center to patients and scientists; and 3) teaches and raises awareness of diabetes to health care professionals caring for diabetes. The Nashville VA/JDF DRC is one of only three such centers in the country, and funding is provided by a joint grant from the Veterans Affairs Administration and the Juvenile Diabetes Foundation International.

Three NIH-sponsored training programs are administered through the VDC. These include the Molecular Endocrinology Training Program (pre- and postdoctoral trainees), the Diabetes and Endocrinology Training Program (postdoctoral), and the Student Summer Research Programs (medical student trainees). The Diabetes Clinical Care Program is administered by Dr. Alan Graber. He, along with two other full-time clinicians and the several members of the Diabetes-Endocrinology Division, provide state-of-the-art care to persons with diabetes and other endocrine disorders.

Center for Lung Research

Kenneth L. Brigham, Director

This center stimulates and facilitates lung research and training throughout the institution. Center investigators represent nine departments and are engaged in a wide range of basic and clinical research. These investigators work both individually and in collaboration with many other faculty members. The center serves to identify important research opportunities, to assist investigators in identifying collaborators within and without the institution, and to facilitate the research process by providing physical facilities, financial support, and administrative and scientific expertise. The center maintains close relationships with the departments of medicine, cell biology, pediatrics, pathology, biomedical engineering, pharmacology, and molecular physiology and biophysics, as well as with other departments in the schools of medicine and engineering.

Center in Molecular Toxicology

F. Peter Guengerich, Director

The Center in Molecular Toxicology is an interdepartmental system that provides an environment for research in molecular toxicology by center

investigators and affiliated faculty in the departments of biochemistry, cell biology, chemistry, medicine, pathology, and pharmacology. The National Institute of Environmental Health Sciences has aided the center with a grant since 1967. The center provides ongoing support for key faculty members in toxicology; supports core facilities, used on a collaborative basis for research efforts; and fosters collaboration through seminar programs, symposia, and pilot project support. Faculty members are involved in a wide spectrum of research interests covering the chemical and biological aspects of molecular toxicology. Key research interests include (a) enzymatic oxidation and conjugation, (b) oxidative damage, (c) DNA damage and mutagenesis, (d) regulation of gene expression, and (e) environmental pathology.

George O'Brien Center for the Study of Renal Disease

Raymond C. Harris, Jr., Director

The objective of the Nephrology Center is to contribute to the understanding of pathogenic mechanisms leading to progressive nephron destruction in the kidney. Investigators from the departments of medicine, pediatrics, surgery, cell biology, pharmacology, and pathology bring a multidisciplinary approach to bear on specific mechanisms leading to glomerular and tubular dysfunction and progressive glomerular destruction. Center funding is derived primarily from the National Institutes of Health grant entitled "Biology of Progressive Nephron Destruction."

Center for Pharmacology and Drug Toxicology

Jason D. Morrow, Director

Research in the center is conducted by fifteen investigators in the departments of pharmacology and medicine, working in a program that joins clinical investigation with science at the molecular level. The research addresses the pharmacology of prostaglandins, leukotrienes, and other lipid mediators, as well as their participation in the pathophysiology of allergy, asthma, and cardiovascular disease. Funds for the support of the center come from the National Institute of General Medical Sciences.

Center for Reproductive Biology Research

Marie-Claire Orgebin-Crist, Director

Thirty-four faculty members from ten departments in the School of Medicine and the College of Arts and Science participate in the work of the center. Basic and clinical research focuses on four areas: the male reproductive system; the female reproductive system; fertilization, implantation, and embryonic development; and reproductive endocrinology. Center financing is provided by a training grant from the National Insti-

tute of Child Health and Human Development and from research grants related to both basic and clinical aspects of the reproductive sciences.

Women's Reproductive Health Research Center

The Women's Reproductive Health Research Center was established in 1999, with principal funding from the National Institute of Child Health and Human Development, as part of the Specialized Cooperative Centers Program on Reproduction Research. This center's purpose is to promote clinically focused research programs at institutions that possess research strength in both basic science and clinical medicine. At Vanderbilt, our center has developed a program that is broadly focused on promotion of reproductive health by increasing our understanding of normal reproductive biology, as well as the dysfunction associated with such diseases as the abnormalities of pregnancy, dysfunctional uterine bleeding, endometriosis, and cancer. In addition to support from the National Institutes of Health, our center receives support from the Endometriosis Association for our international research and training program in endometriosis research. This training program supports collaborations among basic and clinical scientists within the multidisciplinary research environment at Vanderbilt, with a focus on the care of women with endometriosis and associated diseases. The over-arching goal of our center is to move scientific discoveries of reproductive disease from bench to bedside to improve the health care of women.



Courses of Study



School of Medicine Departments

Anesthesiology
Biochemistry
Biomedical Informatics
Cancer Biology
Cell Biology
Emergency Medicine
Family Medicine
Hearing and Speech Sciences
Medical Administration
Medicine
Microbiology and Immunology
Molecular Physiology and Biophysics
Neurology
Obstetrics and Gynecology
Ophthalmology and Visual Sciences
Orthopaedics and Rehabilitation
Pathology
Pediatrics
Pharmacology
Preventive Medicine
 Biostatistics
 Pharmacoepidemiology
Psychiatry
Radiation Oncology
Radiology and Radiological Sciences

SURGICAL SCIENCES

General Surgery
Neurosurgery
Oral and Maxillofacial Surgery
Otolaryngology
Pediatric Surgery
Plastic Surgery
Thoracic and Cardiac Surgery
Urologic Surgery

INTERDISCIPLINARY COURSEWORK

Anesthesiology

CHAIR Jeffrey R. Balsler

PROFESSORS EMERITI M. Lawrence Berman, John J. Franks, Joanne Lovell Linn

PROFESSORS John T. Algren, Charles Beattie, Jayant K. Deshpande, John Watson Downing, Jayakumar Reddy Kambam, David M. Lovinger, Bradley E. Smith, Kevin Strange

VISITING PROFESSOR Jeffrey R. Balsler, Nam-Sik Woo

ADJUNCT PROFESSORS Winston Clive-Victor Parris, B. V. Rama Sastry

ASSOCIATE PROFESSORS Eric Delpire, Piotr K. Janicki, Benjamin W. Johnson, Jr., Paul H. King, Janice M. Livengood

ASSOCIATE PROFESSOR OF CLINICAL ANESTHESIOLOGY W. Bradley Worthington

ADJUNCT ASSOCIATE PROFESSOR David Dwight Alfery

ASSOCIATE CLINICAL PROFESSORS Ronald J. Gordon

ASSISTANT PROFESSORS Henry W. Baggett, Frederick E. Barr, John Allan Barwise, Eswara C. V. Botta, Stephen P. Bruehl, Susan A. Calderwood, Mark A. Cannon, Gilberto Carrero, Meera Chandrashekar, Ok Yung Chung, Kevin B. Churchwell, Robert J. Deegan, Brian S. Donahue, Letitia Jane Easdown, Hani El-Alayli Jeffrey Allen Friederich, Stephen R. Hays, Shannon L. Hersey, Michael S. Higgins, Thomas C. Lewis, Vijay Rani Makrandi, Letha Mathews, Beth H. Minzter, Stephanie Mouton, Nancy O'Dell, Daniel E. Oaks, Ramachander Pai, Ray Paschall, Jr., Neal R. Patel, Ramiah Ramasubramanian, Clark Scovel, Venkatramanan Shankar, Kenneth G. Smithson, Sadiq Sohani, Paul J. St. Jacques, Carl William Stanberry, Cristine Stoica, Mary B. Taylor, Dila Vuksanaj, Ann Walia, Garry V. Walker

ASSISTANT PROFESSORS OF CLINICAL ANESTHESIOLOGY Barry W. Brasfield, Sandra V. Lowe

ADJUNCT ASSISTANT PROFESSORS Claude L. Ferrell III, John F. K. Flanagan, J. David Netterville, Geeta P. Wasudev

ASSISTANT CLINICAL PROFESSOR Michael J. Stabile

ASSOCIATES Stephen T. Blanks, Raymond F. Johnson


INSTRUCTORS Donald F. Pierce, Jr. Mias Pretorius, Vidya Rao, Arathi Sambasivan

INSTRUCTOR OF CLINICAL ANESTHESIOLOGY Charles R. S. Hoffman

RESEARCH INSTRUCTORS Christina I. Petersen, Prakash C. Viswanathan

CLINICAL INSTRUCTORS Steven Reid Dickerson, Jean Terese Fischer

ASSISTANT Nimesh Patel

 THE Department of Anesthesiology provides lectures and offers a two-and-a-half-week selective for third-year students on aspects of anesthesiology within the Surgery clerkship. Fourth-year elective courses are offered in the pharmacology of anesthesiology, as well as a clerkship that includes operating room experience in the conduct of anesthesia.

Biochemistry

CHAIR Michael R. Waterman

PROFESSORS EMERITI Harry P. Broquist, Frank Chytil, Stanley Cohen,

Leon W. Cunningham, Willard R. Faulkner, Robert A. Neal, Oscar Touster, Benjamin J. Wilson

PROFESSORS Richard N. Armstrong, Jorge H. Capdevila, Richard Caprioli, Graham F. Carpenter, Walter J. Chazin, F. Peter Guengerich, Carl G. Hellerqvist, Scott W. Hiebert, Tadashi Inagami, Lawrence J. Marnett, Marcia E. Newcomer, David E. Ong, Neil Osheroff, John A. Phillips III, James V. Staros, James P. Tam, Conrad Wagner, Michael R. Waterman

RESEARCH PROFESSORS Essam E. Enan, Donald W. Horne, Carol A. Rouzer

ADJUNCT PROFESSOR Gaynor C. Wild

ASSOCIATE PROFESSORS Thomas N. Oeltmann, James A. Patton, Jennifer A. Pietenpol, Virginia L. Shepherd, Joe Zhizhuang Zhao

RESEARCH ASSOCIATE PROFESSORS Robert J. Cook, Benjamin J. Danzo, Satoru

Eguchi, Paul J. Flakoll, Raymond L. Mernaugh, Masaaki Tamura

ASSISTANT PROFESSORS Bruce Carter, Diane S. Keeney, Youngchang Kim, Wayne P. Wahls


RESEARCH ASSISTANT PROFESSORS K. Balasubramanian, Pierre Chaurand, Norio Kagawa, Zigmund Luka, Laura Sera Mizoue, Takaaki Senbonmatsu, Jarrod A. Smith, Barbara Danuta Wamil

ASSOCIATE Gary B. Thurman

RESEARCH INSTRUCTORS Muhammed Faisal Hashim, Chuan Ji, Hong-Jun Liao, Larissa M. Podust, Susan J. Ruff

ASSISTANT Philip J. Kingsley, Yufen Wang

RESEARCH ASSOCIATE Viet Quoc Nguyen

 THE Department of Biochemistry offers to first-year students basic information on the chemistry of living organisms. Electives available to students at all levels include such topics as nutritional biochemistry; toxicology; fundamentals of human nutrition; advanced biochemistry; genes and their regulation; clinical biochemistry; lipid chemistry, metabolism and transport; nutrition rounds; chemical mechanisms of enzyme catalysis; and reproductive biology. Research experience in biochemistry and nutrition is available to fourth-year students. The department offers as electives in the first, second, and fourth years a biochemistry seminar and a course in special problems in nutrition. A preceptorship in biochemistry is also offered in the fourth year.

Required Courses

501. Biochemistry. First year. Lectures and seminars on the chemistry and metabolism of carbohydrates, hormones, lipids, nucleoproteins, and on the chemistry and function of enzymes, vitamins, and other factors related to cellular metabolism and body processes. The application of recombinant DNA methodologies for the study of human disease is also discussed. FALL. Osheroff and staff.

5012. Advanced Biochemistry. A lecture series on selected topics in biochemistry for students who have had course work in basic biochemistry. FALL. Ong and staff.

Biomedical Informatics

CHAIR Randolph A. Miller

PROFESSORS Nancy M. Lorenzi, Randolph A. Miller, Judy G. Ozbolt, William W. Stead,
Elizabeth Weiner

ASSOCIATE PROFESSORS Steven H. Brown, Dario A. Giuse, Nunzia B. Giuse, Stanley E.
Graber, Edward K. Shultz

ASSISTANT PROFESSORS Constantin Aliferis, Dominik Aronsky, Mary E. Edgerton,
Michael S. Higgins, Neal R. Patel

INSTRUCTOR Fern Fitzhenry

✿ THE Department of Biomedical Informatics was established in 1993 to provide an academic base for those who engage in the study, invention, and implementation of structures and algorithms to improve communication, understanding, and management of biomedical information. An interdisciplinary seminar series brings together concepts from biomedical engineering, biometry, computer science, decision science, health policy, and library science. Electives offer an opportunity for independent study in one of these areas.

Cancer Biology

CHAIR Lynn M. Matrisian

PROFESSORS Carlos L. Arteaga, Lynn M. Matrisian, Harold L. Moses, Albert B. Reynolds,
J. Ann Richmond

ASSOCIATE PROFESSORS Peng Liang, Cathleen C. Pettepher

RESEARCH ASSOCIATE PROFESSOR J. Oliver McIntyre

ASSISTANT PROFESSOR William M. Grady

RESEARCH ASSISTANT PROFESSORS Kolari S. Bhat, Howard C. Crawford, Brian K. Law,
Dingzhi Wang, Fiona Elizabeth Yull

ADJUNCT ASSISTANT PROFESSOR Josiah Ochieng

RESEARCH INSTRUCTORS Guo-Huang Fan, Barbara M. Fingleton

✿ THE Department of Cancer Biology was established in 2000 and is responsible for instruction in histology as part of the required curriculum for first-year medical students. An opportunity for independent study in the area of basic cancer research is provided.

Cell Biology

INTERIM CHAIR Kathleen L. Gould

EMERITUS PROFESSOR Alvin M. Burt III

PROFESSORS R. Benton Adkins, Jr., David M. Bader, R. Daniel Beauchamp, David P. Carbone, Vivien A. Casagrande, Robert J. Coffey, Jr., Arthur Frederick Dalley II, Raymond N. DuBois, Jr., Ford F. Ebner, Kathleen L. Gould, Steven K. Hanks, Stephen R. Hann, Brigid L. M. Hogan, Jeffrey T. Holt, Jon H. Kaas, Robert J. Matusik, Michael H. Melner, Lillian B. Nanney, Eric G. Neilson, Jeanette J. Norden, Gary E. Olson, Marie-Claire Orgebin-Crist, John S. Penn, Roland W. Stein, Christopher V. E. Wright

ADJUNCT PROFESSORS David G. Greathouse, John S. Halle, Thomas O. Daniel

ASSOCIATE PROFESSORS David I. Greenstein, James McKanna, David M. Miller III, William Evans Russell, Linda Sealy

RESEARCH ASSOCIATE PROFESSOR Robert Whitehead


ADJUNCT ASSOCIATE PROFESSOR Robert C. Bone

ASSISTANT PROFESSORS Timothy S. Blackwell, Philip J. Browning, Jin Chen, Chin Chi-ang, Chand Desai, Raul J. Guzman, Roy Andrew Jensen, A. G. Kasselberg, Peter A. Kolodziej, P. Charles Lin, E. Michelle Southard-Smith, Poornima Upadhyia, Brian E. Wadzinski, Ming X. Wang, Elizabeth Yang

RESEARCH ASSISTANT PROFESSORS Jeffrey L. Franklin, Susan Kasper, Jennifer L. Morrell, Subir Kumar Nag Das, Ming-Zhi Zhang

INSTRUCTOR H. Wayne Lambert

RESEARCH INSTRUCTOR Cunxi Li

 THE Department of Cell Biology is responsible for instruction in histology, gross anatomy, and the human nervous system as part of the required curriculum for first- and second-year medical students. Elective courses are offered by the department in areas of reproductive biology, advanced neurobiology, surgical anatomy, neurochemistry, and cell biology.

Required Courses

501.1. Cell and Tissue Biology. First year. Designed to give students a familiarity with the properties of cells, in particular their interactions with one another to compose the tissues and organs of the body. Emphasis is on the correlates between structure and function at both the light and electron microscopic levels so as to serve as a basis for understanding the physiological and biochemical activities of cells and tissues. SPRING. Pettepher (interim).

501.2. Gross Anatomy. First year. Devoted to a systematic dissection of the human body, supplemented by lectures and demonstrations. Emphasis is on the function and clinical relevance of the anatomical structures. Saturday morning lectures are concerned with the embryological basis of the anatomical structures and emphasize the problem of congenital abnormalities. FALL. Dailey and staff.

503. Neurobiology. Second year. Provides students with a solid understanding of the organization of the human central nervous system, integrating basic information from neuroanatomy, neurophysiology, and neurochemistry. Students are also introduced to the most up-to-date research being conducted in neurobiology, with special emphasis on research with potential clinical significance. Additional clinical material is provided by patient presentations and an introduction to neuropathology. FALL. Norden and staff.

Emergency Medicine

CHAIR Corey M. Slovis

PROFESSORS Corey M. Slovis, Keith Wrenn

ASSOCIATE PROFESSORS E. Andrea C. Bracikowski, Paul Nance, Jr., Seth W. Wright

ASSISTANT PROFESSORS Dominik Aronsky, Richard S. Belcher, James F. Bihun, John R.

Edwards, Robin R. Hemphill, Daniel P. Himes, Jennifer L. Isenhour, Ian D. Jones, Laurie M. Lawrence, William E. Lummus, Jeffrey P. McKinzie, Steven T. Riley, Sally Santen, Gary R. Schwartz, Charles M. Seamens, Donna L. Seger, Lawrence B. Stack, Steven John White

ASSISTANT CLINICAL PROFESSORS Paul M. Bergeron, Donald McLain Blanton, Kevin J.

Bonner, Anna H. Bradham, Brian R. McMurray, Steven R. Meador, Wayne E. Moore, John Hannon Proctor

SENIOR ASSOCIATE Judy Jean Chapman

INSTRUCTORS Joan M. Collier, David Dalu, Stephanie H. Eidson, John M. Hardin, Jeffrey


S. Johnson, Sean Patrick Kelly, Steven Todd Lundquist, Andrew K. McVie, Melissa L.

Peters, Glynis A. Walsh, Christina Schenarts

CLINICAL INSTRUCTORS David Dalu, Bruce E. Day, Rachel T. Kaiser, David W. Lawhorn,

Andrew J. Panos, J. Raymond Pinkston

CLINICAL ASSISTANT Lawrence Poole

 THE Department of Emergency Medicine offers an introductory elective course for first- and second-year students to acquaint them with emergency medical services, including ambulance ride-alongs and observation time in the Emergency Department (ED). Additionally, there is a required fourth year emergency medicine course, one month in length, consisting of 20 to 25 hours a week of lectures and 12 to 15 eight-hour clinical shifts, either in the main ED at Vanderbilt, the Pediatric ED at Vanderbilt, or the ED at St. Thomas Hospital.

Required Course

502-5950. This required four-week clerkship introduces the senior medical student to the specialty of Emergency Medicine. Students independently interview and examine patients with a variety of complaints. They work closely with faculty members and senior residents to formulate treatment plans and participate in procedures and therapeutic interventions. Isenhour and staff.

Family Medicine

INTERIM CHAIR Thurman L. Pedigo, Sr.

PROFESSOR Roy L. DeHart

CLINICAL PROFESSORS Thurman L. Pedigo, Sr., William MacMillan Rodney

CLINICAL INSTRUCTORS Gregg P. Allen, Charles A. Ball, David L. Collier, Raul Coronado,

Douglas H. Gaither, Shawn N. Gentry, Earl L. Kelly, Charles T. Marable, Scott R. Parker,

James H. Pogue, Tony L. Ross, Alex James Slandzicki, Ruth C. Steward

🌿 FAMILY physicians are seen as holding pivotal positions to ensure the delivery of comprehensive and personalized health care. Twenty-seven percent of all office visits are made to family physicians. Their role, along with other primary care providers, is very important in making the optimal use of health resources. By involvement in training family physicians, medical schools gain the opportunity to develop strategies that improve the relevance of medical education and medical practice in meeting people's health needs.

Hearing and Speech Sciences

DIRECTOR Fred H. Bess

PROFESSORS EMERITI Russell J. Love, Jay Sanders

PROFESSORS Fred H. Bess, Edward Gage Conture, D. Wesley Grantham, Howard S. Kirshner, Ralph N. Ohde, Robert H. Ossoff, Robert T. Wertz

RESEARCH PROFESSOR Teris K. Schery

ADJUNCT PROFESSORS Michael E. Glasscock III, Linda J. Hood, Harold R. Mitchell, Eugene C. Nelson

CLINICAL PROFESSOR Gary W. Duncan

ASSOCIATE PROFESSOR EMERITA Judith A. Rassi

ASSOCIATE PROFESSORS Daniel H. Ashmead, Gene W. Bratt, Stephen M. Camarata, Lee Ann C. Golper, Gerald B. Hickson, R. Edward Stone, Jr.

ADJUNCT ASSOCIATE PROFESSORS Judith S. Gravel, Russell Henry Mills, H. Gustav Mueller

ASSISTANT PROFESSORS Patricia Flynn Allen, M. Candice Burger, Mary N. Camarata, Mary Sue Fino-Szumski, David W. Gnewikow, Sue T. Hale, Terrey Penn, Todd A. Ricketts, Mary A. Schaffer, Anne Marie Tharpe, Wanda G. Webb

RESEARCH ASSISTANT PROFESSORS Troy Alan Hackett, Robert Shawn Wall

ADJUNCT ASSISTANT PROFESSORS Linda L. Auther, G. Pamela Burch-Sims, Tempii B. Champion, Bertha Smith Clark, Rebecca M. Fischer, Barbara F. Peek, Amy McConkey Robbins

ASSISTANT CLINICAL PROFESSOR John R. Ashford

ADJUNCT INSTRUCTOR Laura Knox

🌿 THE Division of Hearing and Speech Sciences offers work leading to the master's and Ph.D. degrees in the following areas: audiology, speech and language pathology, and hearing or speech science. Information on regulations and requirements may be found in the catalogue of the Graduate School. The research, teaching, and clinical programs associated with this program are housed in the Bill Wilkerson Hearing and Speech Center.

Medical Administration

CHAIR OF THE DIVISION Steven G. Gabbe

PROFESSORS EMERITI John E. Chapman, T. Mark Hodges

PROFESSORS Steven G. Gabbe, Deborah C. German, Gerald S. Gotterer, Roxane Spitzer

ASSOCIATE PROFESSORS Diana Marver, Donald E. Moore, Norman B. Urmey

ASSISTANT PROFESSORS Andrea Baruchin, Warren Ernest Beck, Craig R. Carmichel,

Connie Stone Chevalier, Alan E. Christman, Winfred L. Cox, Lynn Cunningham, Lee H.

Fleisher, John O. Lostetter, Chanchai Singhanay McDonald, Janet Meeks, Martha K.

Miers, Bonnie M. Miller, Stephen B. Moore, William A. Mountcastle, David S. Noel, Bret

L. Perisho, Frank Rosato, J. Richard Wagers, Jr., Lynn E. Webb

ASSOCIATE William R. Rochford

INSTRUCTOR Lynn E. Webb

ASSISTANT G. Wayne Wood

✿ THE Division of Medical Administration was established in 1969 to provide an academic base for those who engage in service, education, and research as these support the objectives of the Medical School. The division offers elective courses on subjects related to past and present trends in American medical education, the influence of various professional organizations and government bodies in medical education, issues in health care at all levels, and the transition to medical practice and medical practice management. Special subject seminars are encouraged.

Medicine

CHAIR Eric G. Neilson

VICE CHAIR Allen B. Kaiser

PROFESSORS EMERITI Fred Allison, Jr., F. Tremaine Billings, Irwin B. Eskind, Oscar B.

Crofford, Jr., Roger M. DesPrez, Gottlieb C. Friesinger II, Robert A. Goodwin, Jr., David

N. Orth, Lloyd H. Ramsey, Joseph C. Ross, William D. Salmon, Jr., Stephen Schillig,

Paul E. Teschan, Alexander S. Townes

CLINICAL PROFESSORS EMERITI Irwin B. Eskind, Robert N. Buchanan,

PROFESSORS Carlos L. Arteaga, David M. Bader, Gordon R. Bernard, William J. Blot,

John Dunning Boice, Jr., Matthew D. Breyer, Kenneth L. Brigham, Thomas G. Burish,

Raymond F. Burk, Jorge H. Capdevila, David P. Carbone, Graham F. Carpenter, Alan D.

Cherrington, John W. Christman, Robert J. Coffey, Jr., Stephen Neil Davis, Roy L. De-

Hart, Robert S. Dittus, Raymond N. DuBois, Jr., J. Stephen Dummer, John M. Flexner,

Agnes B. Fogo, F. Andrew Gaffney, Alfred L. George, Jr., Thomas A. Golper, Alan L.

Graber, Barney Scott Graham, Daryl K. Granner, Marie R. Griffin, Kenneth R. Hande,

Steven K. Hanks, Raymond C. Harris, Jr., Thomas R. Harris, J. Harold Heldermer,

Iekuni Ichikawa, Tadashi Inagami, Harry R. Jacobson, David H. Johnson, John S. John-

son, Allen B. Kaiser, Herman J. Kaplan, Lloyd E. King, Jr., Mark J. Koury, Sanford B.

Krantz, John M. Leonard, Julia G. Lewis, Richard W. Light, Peter T. Loosen, James E.

Loyd, Mark A. Magnuson, James M. May, Joseph K. McLaughlin, Clifton Kirkpatrick Meador, Barbara O. Meyrick-Clarry, Geraldine G. Miller, Randolph A. Miller, Jason D. Morrow, Harold L. Moses, John H. J. Nadeau, Eric G. Neilson, John H. Newman, John A. Oates, Nancy J. Olsen, Neil Osheroff, Rubens J. Pamies, John A. Phillips III, Theodore Pincus, J. A. Ann Richmond, L. Jackson Roberts II, David Robertson, Rose M. Robertson, Roscoe R. Robinson, Dan M. Roden, Bruce J. Roth, Donald H. Rubin, Martin P. Sandler, William Schaffner, Friedrich G. Schuening, John S. Sergeant, Virginia L. Shepherd, Corey M. Slovis, Raphael Smith, James D. Snell, Jr., W. Anderson Spickard, Jr., William W. Stead, William J. Stone, George P. Stricklin, James Ward Thomas II, Douglas E. Vaughan, John Randolph Wilson, Steven N. Wolff, Alastair J. J. Wood, Kristy Freeman Woods, Richard M. Zaner, Wei Zheng

ADJUNCT PROFESSORS Thomas O. Daniel, Michael D. Decker, Raymond M. Hakim, Tetsuro Kono, James R. Snapper, John P. Sundberg

CLINICAL PROFESSORS Robert H. Alford, W. Barton Campbell, Robert Seth Cooper, E. William Ewers, Laurence A. Grossman, Fred Goldner, Jr., Alexander C. McLeod, William L. Moore, Jr., Harry L. Page, Jr., Thomas Guv Pennington, Lawrence K. Wolfe, Taylor M. Wray

ASSOCIATE PROFESSORS Mark E. Anderson, Thomas M. Aune, George R. Avant, Joseph Albert Awad, Joey V. Barnett, Paul H. Barnett, Italo Biaggioni, Lewis S. Blevins, Jr., Paul E. Bock, Maurice C. Bondurant, Mark Boothby, Alan Stuart Boyd, Stephen J. Brandt, Richard M. Breyer, Nancy J. Brown, Benjamin F. Byrd III, Brian W. Christman, Timothy L. Cover, John H. Dixon, Jr., G. Dewey Dunn, Glenn M. Eisen, Darrel L. Ellis, Sergio Fazio, Frank A. Fish, James T. Forbes, Howard A. Fuchs, David Gailani, Deborah C. German, Richard E. Goldstein, Stacey Ann Goodman, Stanley E. Graber, John P. Greer, David W. Gregory, David William Haas, Steven K. Hanks, Kathy Jabs, David E. Hansen, Carl G. Hellerqvist, Scott W. Hiebert, Nuhad M. Ismail, Gordon L. Jensen, David M. Kerins, Douglas S. Kernodle, Richard B. Kim, William J. Kovacs, Robert H. Latham, John T. Lee, Christopher D. Lind, MacRae F. Linton, Samuel R. Marney, Jr., Howard R. Mertz, Paul L. Moots, Barbara A. Murphy, John J. Murray, Katherine T. Murray, P. Robert Myers, Thomas N. Oeltmann, Robert N. Piana, James W. Pichert, Alvin C. Powers, James S. Powers, Stephen Paul Raffanti, David S. Raiford, Deborah W. Robin, R. Michael Rodriguez, Mace L. Rothenberg, Jeffrey N. Rottman, Alan B. Sandler, David G. Schlundt, Richard P. Schneider, Gerald Schulman, James R. Sheller, Xiao Ou Shu, Ghodrat A. Siami, Walter E. Smalley, Jr., Thomas Stasko, Arlene A. Stecenko, C. Michael Stein, Richard S. Stein, Charles W. Stratton, Craig R. Sussman, Charles B. Thorne, George Edward Tiller, Arthur P. Wheeler, James P. Wilson, Robert J. Workman, Keith Wrenn, Joe Zhizhuang Zhao

RESEARCH ASSOCIATE PROFESSORS Kristina E. Hill, Hongmiao Sheng, Theodore Speroff, Ming Sun, Robert Whitehead

ADJUNCT ASSOCIATE PROFESSORS Maria del Pilar Aguinaga, Maciej S. Buchowski, John R. Chipley, Paul C. McNabb II

ASSOCIATE PROFESSOR EMERITUS H. Keith Johnson

ASSOCIATE CLINICAL PROFESSORS Benjamin J. Alper, Mark S. Averbuch, Philip D. Bertram, Stanley J. Bodner, John Michael Bolds, James D. Bomboy, Jr., James R. Cato, Alan G. Cohen, Roy O. Elam III, James P. Fields, Rand T. Frederiksen, Richard W. Gorman, Jr., Lawrence D. German, John R. Gibson, Francis W. Gluck, Jr., John Hooper Griscom, James R. Hamilton, Jacques Heibig, Marcus C. Houston, Joseph W. Huston, Henry S. Jennings III, Robert M. Johnson, Stanley M. Lee, James M. Perry, Jr., Lester L. Porter III, Judson E. Rogers, Marvin J. Rosenblum, Sol A. Rosenblum, Dan S. Sanders III, Harrison J. Shull, Jr., Paul R. Stumb, James N. Sullivan, Michael D. Zanolli

ASSISTANT PROFESSORS Theodore B. Addai, Ban Mishu Allos, Dainia S. Baugh, Jordan

D. Berlin, Daniel A. Birchmore, Timothy S. Blackwell, Mark J. Bliton, Karen C. Bloch, James P. Bracikowski, Nancy J. Brown, Philip J. Browning, Brenda J. Butka, Javed Butler, Victor M. Byrd, Jin Chen, Sallaya Chinratanalab, Don B. Chomsky, Melissa P. Clark, Fernando A. Costa, David Robertson Coxé, Erika Maria D'Agata, Thao P. Dang, Stacy F. Davis, Mark de Caestecker, Jan Stallings DeLozier, Jose J. Diaz, Jr., Andres G. Digenio, Wonder Puryear Drake, Tom A. Elasy, E. Wesley Ely, Jeannine Z. P. Engel, Christopher D. Ferris, Mary Kathleen Figaro, Stuart G. Finder, Haydar Adib Frangoul, Gottlieb Christian Friesinger III, Jon Peter Fryzek, James V. Gainer III, Maureen Anne Gannon, Xiang Gao, G. Waldon Garriss III, Simin Goral, William M. Grady, Ralf C. Habermann, David D. Hagaman, Norman Chandler Hardman, Jr., Tina V. Hartert, Richard L. Hock, Roger A. Hodge, Talat A. Ikizler, Waleed N. Irani, Madan Jagasia, Shubhada Jagasia, Jim N. Jirjis, Jill L. Jones, Hillary R. Kaplan, Bernice Karnett, Neelam Kawatra, Diane S. Keeney, Lloyd G. King, Vladimir Kravtsov, Tsutomu Kume, Lisa Hood Lancaster, Albert C. Lockhart, Christina L. MacMurdo, Ernest C. Madu, David J. Maron, William H. Martin, Pierre Pascal Massion, Michael E. May, William H. Maynard, Brendan F. McAdam, Michel Alice McDonald, Catherine C. McGowan, Jami L. Miller, Robert F. Miller, Aaron P. Milstone, Sumathi K. Kisra, David Scott Morgan, David B. Mount, Sandra A. Moutsios, Anne Taggart Neff, Reid M. Ness, Don J. Park, Leon L. Parks, R. Stokes Peebles, Richard M. Peek, Ambra Pozzi, Debra S. Rankin, William K. Reid, David Reyes, Elizabeth A. Rice, Ivan M. Robbins, Paul J. Rummo, Donna L. Seger, William E. Serafin, Aymi Shintani, Lisa Beth Signorello, Iqbal Singh, James E. Sligh, Jr., Bonnie S. Slovis, Jeffrey Roser Smith, Michael Lee Smith, E. Michelle Southard-Smith, W. Anderson Spickard III, Melanie Swift, Yi-Wei Tang, Simpson Bobo Tanner IV, Gregg T. Tarquinio, Grace P. Teal, Madhuri Vusirikala, Mark Stephen Wathen, David D. Weinstein, Susan Wodicka, Guangqing Wu, Kenneth W. Wyman, Mary I. Yarbrough, Ruth T. Young, Roy Zent, David Xiaoming Zhao, Joe Zhizhuang Zhao, Tao Peter Zhong, John A. Zic

RESEARCH ASSISTANT PROFESSORS Jon Backstrom, Andrei V. Bakin, F. Gregory Buchanan, Qiuyin CaiJian-Kang Chen, Kong Y. Chen, Huifang Cheng, Chun-Hua Dai, Mari K. Davidson, Andre Michael Diedrich, Michael M. Dikov, John P. Donahue, Igor Alexandrovich Feoktistov, Janet M. Friedmann, James E. Graham, Yufei Guan, Chuanming Hao, Stanley B. Higgins, Prapaporn Kopsombut, Kirk B. Lane, Elizabeth Malone-Link, Zhongjun Luo, Hyacinth R. C. Mason, Taiji Matsusaka, Mark S. McClain, Richard E. Parker, Laureta M. Perriott, Jinyi Shao, Mohammed Sika, Narasimhachar Srinivasakumar, Xingwei Sui, Takamune Takahashi, Christo D. Venkov, Wanging Wen, Yuejin Wu, F. Michael Yakes, Gong Yang, Yajun Yi, Shaojin You, Michail Zaboikin, Rong Zhang
ADJUNCT ASSISTANT PROFESSORS John W. Boldt, Jr., Roberto Curz-Gervis, Mark Arden Pierce

ASSISTANT CLINICAL PROFESSORS David W. Allen, Vinita Anand, Edwin B. Anderson, Jr., John E. Anderson, Saundrett Gibbs Arrindell, Daniel B. Azabache, Robert J. Berkompas, David J. Blazer, Margaret M. Brennan, Thomas W. Butler, Michael D. Callaway, Thomas H. Callaway, Angelo Canonico, Quinn Capers IV, John Lai C. Ch'ng, Andre Lemont Churchwell, Keith B. Churchwell, Walter K. Clair, Todd D. Clapp, Orrie A. Couch, Jr., Marshall H. Crenshaw, Natalie Renee Dickson, Bryce Dixon, Tracey Doering, Deborah R. G. Doyle, Eric L. Dyer, David L. Edwards, Jeffrey B. Eskin, Cheryl Ann Fassler, Marquetta L. Faulkner, J. Vance Fentress, Joseph L. Fredi, James A. Gaume, Mark Dennis Glazer, Mark S. Goldfarb, Antonio M. Granda, Randall Grimes, David P. Hall, Katherine Louise Hanson, Mary Alice Harbison, William E. Harston, Jr., William B. Harwell, Jr., James B. Haynes, Jr., A. Clyde Heflin, Jr., David C. Heusinkveld, Stephen L. Hines, Rob Reid Hood, David H. Horowitz, Gwendolyn A. Howard, Chukwuemeka V. Ikpeazu, Aldo A. Ilarde, John W. Interlandi, Susan M. Jacobi, Mark W. Jacokes, J. Thomas John, Jr., Mark Randall Kaplan, James S. Kennedy, Robert P. LaGrone, Ruth E. Lamar, James A. Lancaster, Richard G. Lane, Dana L. Latour, Russell B. Leftwich,

Thomas J. Lewis, Jr., Robert Wallace McClure, Brian R. McMurray, Larry W. McNeil, John R. McRae, Marvin Porter Meadors III, Cullen R. Merritt, Alvin H. Meyer, Jr., Michael E. Miller, Carl E. Mitchell, Gary L. Mueller, John A. Mulder, Patrick B. Murphy, Kevin J. Myers, G. Stephen Nace, Allen J. Naftilan, P. Renee Obi-Brown, Harrell Odom II, Bjarki J. Olafsson, Douglas J. Pearce, Ann H. Price, Bruce Earle Richards, Vito K. Rocco, Donna R. Sandidge, Murray W. Smith, William Barney Smith, Suzanne R. Snyder, John Allen Strupp, Jerome S. Tannenbaum, Thomas A. Tesaro, John G. Thompson, Jr., Jon J. Tumen, F. Karl VanDevender, Benjamin W. Van Voorhees, Paul W. Wheeler, Lisa McDonald Whiteaker, Craig Wierum, W. Carter Williams, Jr., Morgan J. Wills, Eugene J. Winter, Bruce L. Wolf, Christina Ynares

SENIOR ASSOCIATE Lynda Denton Lane

ASSOCIATE Victoria L. Harris

INSTRUCTORS Mark A. Aronica, Wendy Jones Mangialardi, Laine J. Murphey, John P. Peach, Kelly Ann Powell, Kristen Anne Richards, Hayden Allen Ross-Clunis III

RESEARCH INSTRUCTORS Vladimir R. Babaev, Smriti Bardhan, Nada M. Bulus, Karen K. Deal, Vijaykumar R. Holla, Dawn A. Israel, Iordanka Kourteva, Wendell E. Nicholson, Mauricio R. Rojas, Yan Ru Su, Fengping Xu.


ADJUNCT INSTRUCTORS Matthew J. Abbate, Kenneth S. Babe, Jr., John Q. Binhlam, Anna K. Hopla, Robert D. Hoover, Jr., Aldo A. Ilarde, Jeanette Sison Ilarde, Francisco Mayorquin, Christopher C. McClure, Debra J. McCroskey, James E. Powell, Theodore Ritzer, S. Trent Rosenbloom, M. Kevin Smith, Vianne Epino Villaruz, Joe R. Walker, Laura F. Weikert, Bobby J. White

CLINICAL INSTRUCTORS Bradley N. Bullock, Jack W. Coggeshall, William D. Edmondson, Robert P. Graham, Jr., Casilda I. Hermo, Robert M. Hollister, Jeffrey L. Hymes, Michael J. Magee, William H. Pettus, Robert S. Quinn, Howard E. Rosen, Howard Lee Salyer, Lucien C. Simpson

RESEARCH ASSOCIATES Ping Cao, Moushumi Lahiri, Howard M. Snyder

ASSISTANTS Daniel W. Byrne, Jennifer H. Ozaki-Moore, William H. Swiggart

ADJUNCT ASSISTANT Sarah J. White

 THE Department of Medicine offers four areas of required course work, two of them in the second year:

Second Year. Two courses: An interdepartmental course which introduces sophomore students to the basic laboratory techniques, methods, principles, and procedures of clinical medicine; and a course in the diagnosis of disease and the application of clinical medicine to patient care.

Third Year. Third-year medical students are assigned to the medical wards for a ten-week period for an intensive inpatient experience.

Fourth Year. Fourth-year medical students participate in an outpatient experience as well as a selective medical clerkship.

The Department of Medicine has many subspecialty divisions, and a number of different elective programs are available.

Required Courses

501.1. Laboratory Diagnosis. Second year. Introduces the student to the laboratory in clinical medicine, emphasizing its application to understanding basic pathophysiology. Areas covered include hematology, gastroenterology, nephrology, neurology, rheumatology, and clinical microbiology. In most of these areas, the student will spend some time gaining experience in the laboratory. SPRING. Stein.

501.2. Physical Diagnosis. Second year. Education of second-year medical students in diagnosis of disease by the art of examination at the bedside and in the laboratory, emphasizing the significance of information gained in the basic science courses as applied to clinical medicine. SPRING. Rodriguez and staff.

502. Clinical Clerkship. Third year. Students are assigned to the medical wards for ten-week periods. Time is divided between the Vanderbilt Hospital, St. Thomas Hospital, and the Veterans Administration Hospital. The clinical clerkship is regarded as the backbone of the student's training in medicine and represents the most intensive inpatient experience offered within the department. It is believed that learning is most vivid through direct experience with patients, obtaining histories, doing physicals and laboratory studies, and that it is amplified by reading and intensive contact with members of the house staff and teaching staff. Students are given considerable responsibility under close supervision of the teaching staff. Additional instruction is carried out during rounds with the chief of service. In these sessions, clinical clerks present cases for discussion and criticism and the more important fields of internal medicine are covered. Ward work is supplemented by numerous teaching and subspecialty conferences held throughout the academic year. Leonard, Newman, Johnson, and staff of the Department of Medicine

520. Ambulatory Clerkship. Fourth year. During a four-week unit each fourth-year student participates in a didactic program on issues related to care of patients in an ambulatory setting. The students also work with patients in one of three clinical settings: general medicine, general pediatrics, or the emergency service. Spickard, Gigante, and staff.

Microbiology and Immunology

CHAIR Jacek Hawiger

PROFESSORS EMERITI John H. Hash, David Karzon

PROFESSORS Dean Williams Ballard, Jacek Hawiger, J. Harold Helderman, Alexander R. Lawton III, Theodore Pincus, Donald H. Rubin, Henry Earl Ruley, Subramaniam Sriram, James P. Tam, James Ward Thomas II

ASSOCIATE PROFESSORS Mark Boothby, G. Neil Green, Joyce Sebastian, Geraldine G. Miller, Luc Van Kaer, Peter F. Wright


ASSISTANT PROFESSORS Christopher R. Aiken, Timothy L. Cover, James E. Crowe, Jr., Mark R. Denison, Terence S. Dermody, Hong Fang, David William Haas, Wasif Noor Khan, Andrew J. Link, Eugene M. Oltz, Louise A. Rollins-Smith, Paul Spearman, Derya Unutmaz

RESEARCH ASSISTANT PROFESSOR Sheila Downs Timmons

ADJOINT ASSISTANT PROFESSOR Lawrence D. Kerr

INSTRUCTORS Andres G. Grandea III, Michael L. Sikes

RESEARCH INSTRUCTORS Robert S. Carter, Xue-Yan Liu, Yi-An Lu, Ana Lucia Mora, Jin-Long Yang, Qitao Yu

 THE Department of Microbiology and Immunology provides first-year students with basic understanding of micro-organisms and the host's response in health and disease. Several electives are also offered.

Required Course

501. Microbiology and Immunology. First year. Lectures, laboratory exercises, and small group sessions on clinically important microbial topics. The course encompasses basic immunology, microbial genetics, and the etiologic agents of the important bacterial, mycotic, parasitic, and viral infectious diseases. Van Kaer and staff.

Molecular Physiology and Biophysics

CHAIR Alan D. Cherrington

VICE CHAIR Albert H. Beth

PROFESSORS EMERITI Oscar B. Crofford, Tetsuro Kono, H. C. Meng, David N. Orth,
Charles Rawlinson Park, Robert L. Post

PROFESSORS Albert H. Beth, G. Roger Chalkley, Alan D. Cherrington, Jackie D. Corbin,
Stephen Neil Davis, John H. Exton, Daryl K. Granner, Jonathan Lee Haines, David
Michael Lovinger, Mark A. Magnuson, James M. May, Jane H. Park, Roland W. Stein,
Kevin Strange, Arnold W. Strauss, David H. Wasserman, P. Anthony Weil

RESEARCH PROFESSOR Sharron H. Francis

ADJUNCT PROFESSOR David M. Regen

ASSOCIATE PROFESSORS Joseph M. Beechem, Matthew D. Breyer, Roger J. Colbran,
Eric Delpire, Ronald B. Emeson, William J. Kovacs, Owen Patrick McGuinness, Richard
M. O'Brien, David W. Piston, Alvin C. Powers, Linda Sealy, Marshall Lynn Summar

RESEARCH ASSOCIATE PROFESSOR K. Sam Wells

ASSISTANT PROFESSORS Maureen Anne Gannon, Robert Allen Kesterson, Jr., Hassane
S. Mchaourab, Jason Hall Moore, James S. Sutcliffe, Danny G. Winder

RESEARCH ASSISTANT PROFESSORS Charles E. Cobb, Cynthia Cate Connolly, Robert K.
Hall, Eric J. Hustedt, Shawn E. Levy, Mary E. Courtney Moore, Richard Lee Printz,
Masakazu Shiota


INSTRUCTOR Richard R. Whitesell

RESEARCH INSTRUCTORS Ed Organ, Rekha Pattanayek, Chiyo Shiota, Mary Elizabeth
Waltner-Law

RESEARCH ASSOCIATE Stefan Strack

ASSISTANTS Amy E. Bazyk, Genea S. Crockett, Molly Hogan,

Benita Lynch, Paula Watson-Clevenger

 THE Department of Molecular Physiology and Biophysics instructs first-year students in the essentials of physiological processes related to organs, tissues, and cells. Students may devise elective course work in any area of Molecular Physiology and Biophysics, in conjunction with a sponsoring faculty member. Opportunities to participate in research activities are available to fourth-year students as electives.

Required Course

501. Molecular Physiology and Biophysics. First year. This course consists of lectures designed to cover the essentials in mammalian physiology SPRING. McGuinness and staff.

Neurology

CHAIR Robert L. Macdonald

VICE CHAIR Howard S. Kirshner

PROFESSORS EMERITI Wolf-Dietrich Dettbarn, John Sloan Warner

PROFESSORS Bassel W. Abou-Khalil, Gerald M. Fenichel, Frank R. Freeman, Howard S.

Kirshner, Patrick Lavin, David Robertson, Subramaniam Sriram, Ronald G. Wiley

CLINICAL PROFESSOR EMERITUS Bertram E. Sprockin

CLINICAL PROFESSORS Gary W. Duncan, Karl Edward Misulis

ASSOCIATE PROFESSORS Thomas L. Davis, Sean P. Donahue, Kenneth J. Gaines,

Richard T. Hoos, Mark Jennings, Anthony W. Kilroy, Michael J. McLean, Paul L. Moots

ASSOCIATE CLINICAL PROFESSOR Blaise Ferraraccio

ASSISTANT PROFESSORS John J. Bright, P. David Charles, John Y. Fang, Jeffrey T. Harris,

Robert Ray Holcomb, Jane Ellen Howard, Manju Kandula, Louise Mawn, Harold Moses,

Jr., Allegra Patten, J. Eric Pina-Garza, James S. Walker, Wanda G. Webb

ASSISTANT CLINICAL PROFESSORS Mary Ellen Clinton, Samuel F. Hunter, Barbara J.


Olson

INSTRUCTORS Amir Arain, Caigan Du, Noel P. Lim, Pradeep Modur, Song-Yi Yao

RESEARCH INSTRUCTOR Stefan Engstrom

CLINICAL INSTRUCTORS Alan F. Bachrach, Jan Lewis Brandes, James Alan Fry, Shan-

Ren Zhou

 THE Department of Neurology offers instruction in neurobiology to first-year students, seminars in clinical neurology to second-year students, and instruction in diseases of the nervous system to third-year students. Further clinical experience can be attained through specialty clinics offered as fourth-year electives. These clinics include the specialties of pediatric neurology, adult neurology, epilepsy, general neurology, movement disorders, and neuromuscular disease. Clerkships in neurology at affiliated hospitals are available, as electives, in the fourth year. Elective research programs in basic neuroscience or clinical neurology are available to students at all levels.

Required Course

501. Clinical Clerkship. Third year. Students are assigned to the neurology wards for two weeks and are given direct responsibility for the evaluation and care of patients under the supervision of house staff and faculty. This experience is intended to provide the students with an approach to patients with diseases of the nervous system. Kirshner and staff.

Note: Psychiatry and Neurology are given in an eight-week block. During this unit, students will participate in lectures and conferences given by both departments, and they will be assigned for two weeks to a neurology clinical setting and for six weeks to one or more clinical settings in Psychiatry.

Obstetrics and Gynecology

CHAIR Stephen S. Entman

PROFESSORS Frank H. Boehm, Lonnie S. Burnett, Benjamin J. Danzo, John Watson Downing, Stephen S. Entman, Arthur C. Fleischer, Steven G. Gabbe, John W. Greene, Howard W. Jones III, Lynn M. Matrisian, Michael H. Melner, Marie-Claire Orgebin-Crist, Kevin G. Osteen, Rose M. Robertson, Daulat Ram P. Tulsiani

CLINICAL PROFESSOR EMERITUS C. Gordon Peerman, Jr.

CLINICAL PROFESSORS G. William Bates, Peter S. Cartwright, James F. Daniell, Jr., Henry W. Foster, Joel T. Hargrove, Howard D. Homesley, Houston Sarratt, Carl W. Zimmerman

ASSOCIATE PROFESSORS Joseph P. Bruner, George H. Davis, Esther Eisenberg, Cornelia Rose Graves, Rani Lewis

RESEARCH ASSOCIATE PROFESSORS Aida Abou-Haila, Yoshihiko Araki

ASSOCIATE CLINICAL PROFESSORS Larry T. Arnold, Jill F. Chambers, Angus M. G.

Crook, James H. Growdon, Jr., Robert H. Tosh

ASSISTANT PROFESSORS Bruce Robert Beyer, Mark J. Bliton, Kevin R. Brader, Douglas

H. Brown, Barry Kent Jarnagin, Audrey H. Kang, Nancy B. Lipsitz, Lynn P. Parker, Charles B. Rush, Bennett M. Spetalnick, Deborah Webster-Clair

ADJOINT RESEARCH ASSISTANT PROFESSOR Sherry E. Rier

ASSISTANT CLINICAL PROFESSORS Ted L. Anderson, Henry C. L. Bohler, Jr., George B.


Crafton, B. Stephens Dudley, Elaine Eustis, Marvin G. Gregory, George Alan Hill, Deborah J. Kondis, Bryan Richard Kurtz, H. Newton Lovvorn, Jr., Elizabeth Oldfield, Roy W. Parker, John E. VanHooydonk, Glenn A. Weitzman, Laura L. Williams

RESEARCH INSTRUCTOR Kaylon L. Bruner

CLINICAL INSTRUCTORS R. Terry Adkins, Darrington Phillips Altenbern, Donald R. Bar-

nett, Michael Robert Bishop, Mary Anne Blake, Phillip L. Bressman, Roy P. Burch, Jr., Christina Cain-Swope, J. Calvin Channell, Andrew L. Chern, Jackson Daniel Cothren, Donna J. Crowe, Richard John Davis, Nancy Ware Driver, Melanie A. Dunn, Joe Michael Edwards, Frederick L. Finke, Mary Anne Finney, Charles M. Gill, Paul A. Green, Jr., Erich B. Groos, Larry D. Gurley, Michael D. Hawkins, M. Bruce Hirsch, Charlie Joe Hobdy, Annette E. A. Kyzer, James H. Lindsay, Jr., John W. Macey, Jr., Roseann Maikis, Parvin Pam Mani, Sam Houston Moran, Lisa B. Morgan, H. Clay Newsome III, Sharon Marie Piper, Richard E. Presley, Melissa G. Reynolds, Sherrie A. Richards, Jacqueline Lee Rodier, Robert L. Rosenfeld, Jack M. Rowland, Robin Elizabeth Sandidge, Nicole L. Schlechter, Shali Ricker Scott, Geoffrey H. Smallwood, Stephen M. Staggs, Wilborn D. Strode, Michael Charles Swan, Catherine M. Thornburg, Anthony E. Trabue, Christine M. Whitworth, Carl E. Wingo, Anne Courter Wise

ASSOCIATE Elizabeth Colvin Huff

 THE Department of Obstetrics and Gynecology provides third-year students with an introductory experience in inpatient and outpatient obstetrics and gynecology. A number of electives are offered at various levels. These include reproductive biology, a high-risk obstetrics seminar, human sexuality, gynecologic pathology, and sex counseling. Research experiences and a clinical clerkship in obstetrics and gynecology are available as electives to fourth-year students.

Required Course

502. Clinical Clerkship. Third year. Students are assigned for an eight-week rotation, which provides an introductory experience in inpatient and outpatient obstetrics and gynecology. Rush and staff.

Ophthalmology and Visual Sciences

CHAIR Denis M. O'Day

PROFESSOR EMERITUS James H. Elliott

PROFESSORS Vivien A. Casagrande, Anne L. Corn, J. Donald M. Gass, Patrick Lavin, Denis M. O'Day, John S. Penn

CLINICAL PROFESSORS John B. Bond, Ralph E. Wesley

ASSOCIATE PROFESSORS Sean P. Donahue, Frederick R. Haselton, Karen Margaret Joos

ASSOCIATE CLINICAL PROFESSORS Roy C. Ezell, Gary W. Jerkins, Karla J. Johns, Reginald S. Lowe, Jr.

ASSISTANT PROFESSORS Anita Agarwal, Amy S. Chomsky, Juli Merrill Dean, Jeffrey David Horn, Louise Mawn, Lawrence Merin, Azizur Rahman, Robbin B. Sinatra, Khaled A. Tawansy, James C. Tsai, Ming Wang

RESEARCH ASSISTANT PROFESSOR Jin-Hui Shen

ASSISTANT CLINICAL PROFESSORS Everton L. Arrindell, John B. Bond III, Abraham Pacha Cheij, John E. Downing, Robert L. Estes, Meredith A. Ezell, Walter W. Frey,

Stephen E. Grinde, Robert R. Henderson, Deborah Ruark, Deborah D. Sherman, Ira Shivitz, Roy Trent Wallace, Thomas A. Wohl

ASSOCIATES Susannah Marcus, David J. Shen


INSTRUCTORS Juan A. Astruc, Jr., Rebecca Jones Taylor

RESEARCH INSTRUCTOR Verra Rajaratnam

CLINICAL INSTRUCTORS E. Dale Batchelor, M. Terry Burkhalter, George N. Cheij, James W. Felch, Maria Garber, William G. Gates, Michael E. Green, Ralph F. Hamilton, Paul K. Herrell, Henry B. Kistler, Jr., Kimberly A. Klippenstein, Ben B. Mahan, Jamie Maria Monroe, Y. B. Paranjape, Martin I. Perlmutter, David O. Ranz, Howard R. Rosenblum,

Jonathan N. Terhune, Mary Frances Walker, Roseanna Aileen Webb, Daniel S. Weikert

ASSISTANT Georgia R. McCray

 THE Department of Ophthalmology provides second-year students an introduction to ophthalmology and the methodology of clinical science. The department also instructs third-year students, providing them with clinical exposure in ophthalmology. An elective course available in the second year consists of lectures on the basic and clinical aspects of ophthalmology. An elective fourth-year clerkship and clinic provide intensive clinical experience.

Required Course

502. Ophthalmology Clinical Clerkship. Third year. Students may select ophthalmology as a two-and-a-half-week clinical rotation in the surgical subspecialty rotations. The student gains operating room experience, and a series of lectures is presented. Students also participate in general ophthalmology and ophthalmic subspecialty clinics. Staff.

Orthopaedics and Rehabilitation

CHAIR Dan M. Spengler

VICE CHAIR Neil Edward Green

PROFESSORS Neil Edward Green, Kenneth D. Johnson, Herbert S. Schwartz, Dan M. Spengler

CLINICAL PROFESSOR Michael M. Lewis

ASSOCIATE PROFESSORS Thomas J. Limbird, Mark P. McAndrew, Gregory A. Mencio, Kurt P. Spindler

ASSISTANT PROFESSORS Robert Baum, Barry S. Callahan, John R. Edwards, Tarek G. Elalayli, Thomas E. Groomes, Linda R. Halperin, Eric C. McCarty, E. Paul Nance, Jr., Paul J. Rummo, Marcus Francesco Sciadini, Richard G. Shiavi, Andrew A. Shinar, Douglas Ray Weikert, Sean Francis Wolfort

ADJUNCT ASSISTANT PROFESSORS John M. Dawson, Gerald R. Kaforey, Jr., Nahshon Rand, Marek Szpalski


ASSISTANT CLINICAL PROFESSORS John Wilson Thomas Byrd, Michael J. Christie, Mark R. Christofersen, Philip G. Coogan, David K. DeBoer, Donald L. Gaines, Frank E. Jones, Michael J. McHugh

SENIOR ASSOCIATE Samuel Lewis Beckman

ASSOCIATES Linda Q. Anderson, Carolyn Aubrey, Arleen L. Hodge, Todd Alan Warren

INSTRUCTORS Francis X. Kilkelly, Kelly Ann Powell, Todd D. Prochnow, Rena L. Stewart

CLINICAL INSTRUCTORS Steven Allen Barrington, John C. Brothers, Shannon S. Curtis, Michael Craig Ferrell, Mark J. Triffon

 THE Department of Orthopaedics and Rehabilitation offers an introduction to clinical orthopaedic surgery. Elective specialty clinics and an elective clerkship are offered in the fourth year. The department also offers an opportunity for students to do research in orthopaedic surgery.

Required Course

502. Orthopaedics. Third year. Students may elect a two and one-half week rotation in orthopaedic surgery during the surgical clerkship. The experience involves student participation in ward patient care, clinic assignments, operating room experience, and daily conferences. Staff.

Pathology

INTERIM CHAIR David R. Head

PROFESSORS EMERITI Virgil S. LeQuire, Martin G. Netsky

PROFESSORS James B. Atkinson III, Raymond F. Burk, Jr., Robert D. Collins, Jeffrey Mark Davidson, Agnes B. Fogo, Doyle G. Graham, David R. Head, Jeffrey T. Holt, Richard L. Hoover, Barbara O. Meyrick-Clarry, William M. Mitchell, Harold L. Moses, Kevin G. Os-

teen, David L. Page, Fritz F. Parl, Herbert S. Schwartz, Virginia L. Shepherd, Jean F. Simpson, Mildred T. Stahlman, Larry L. Swift, William O. Whetsell, Jr., Stephen C. Woodward, Peter F. Wright

RESEARCH PROFESSOR F. James Primus

ADJUNCT PROFESSOR Martin Charles Mihm, Jr.

CLINICAL PROFESSOR EMERITUS John Brown Thomison

CLINICAL PROFESSORS Robert G. Horn, Hugo C. Pribor, Bernard E. Statland, Renu Virmani

ASSOCIATE PROFESSORS EMERITI Anh H. Dao, Susan A. Halter

ASSOCIATE PROFESSORS Paul E. Bock, Robert C. Briggs, Alice C. Coogan, Sheila Patricia Dawling, Sergio Fazio, James T. Forbes, David Gailani, Michael A. Haralson, Roy Andrew Jensen, Walter Gray Jerome, Joyce E. Johnson, Mahlon D. Johnson, Thomas L. McCurley III, Thomas J. Montine, James O. Price, Steven J. Schultenover, Gregory C. Sephel, Edward K. Shultz, Charles W. Stratton, Kyi T. Tham, Cindy L. Vnencak-Jones, William M. Valentine, Mary Kay Washington

RESEARCH ASSOCIATE PROFESSORS Venkataraman Amarnath, Maria Gabriella Giro

ADJUNCT ASSOCIATE PROFESSOR Awadh A. Binhazim

ASSOCIATE CLINICAL PROFESSORS M. Neil Allison, Richard D. Buchanan, Paul B.

Googe, Myron A. Holscher, Edward C. McDonald, Richard Oldham, Ronald W. Oxenhandler

ASSISTANT PROFESSORS Alan Stuart Boyd, Mary E. Edgerton, Kim Adams Ely, Adriana L. Gonzalez, Gregory A. Hanley, Gilbert W. Moeckel, Anne Taggart Neff, Joan Taylor Richerson, Heidi W. Shappell, Scott B. Shappell, Yi-Wei Tang, Karen D. Tsuchiya, Jing Zhang

RESEARCH ASSISTANT PROFESSORS Kalyani Amarnath, Ingrid M. A. Verhamme

ADJUNCT ASSISTANT PROFESSOR Ronald Bruce Wilson

ASSISTANT CLINICAL PROFESSORS Maurice M. Acree, Jr., Monty Bannerje, Jere W. Baxter, Raymond Francis Bluth, Harry G. Browne, Daniel D. Canale, Jr., Deborah O. Crowe, Samuel Houston DeMent, Vaithilingam G. Dev, James Patrick Elrod, Rufus Jack Freeman, John E. Gerber, Thomas E. Hanes, Jerry K. Humphreys, Peter F. Jelsma, Wayne Jacob Lennington, Bruce P. Levy, Feng Li, Edmund R. McKinley, Dan Arie Pankowsky, Philip G. Pollock, David J. Switter, Hugh E. Tobin, Robert W. Wahl, Emily Wofford Ward, Ellen P. Wright

SENIOR ASSOCIATES Herman Bengge, Susan Moore Steane, Patricia C. Tanley


ASSOCIATE Maralie Gaffron Exton

INSTRUCTORS Xochiquetzal J. Geiger, Yasin Kokoye, Melinda E. Sanders, Tibor Valyi-Nagy

RESEARCH INSTRUCTORS Rasul Abdolrasulnia, Mel Campbell, Daohong Chen, Mayme Lee Lawrence, Lijun Ma, Kathleen S. Montine, M. Diana Neely, Sandra J. Olson, Richard L. Roberts, Holly L. Valentine, Klara Valyi-Nagy

ADJUNCT INSTRUCTOR Monita Soni

CLINICAL INSTRUCTORS Carla M. Davis, Larry M. Lewis

 THE Department of Pathology offers instruction in the study of the pathogenesis of disease and the structural and functional alterations which result from disease, including the natural history of these changes. The elective program includes lecture and laboratory experiences and research programs.

Electives include basic concepts of cancer, neuropathology, gynecologic pathology, clinical pathology, renal pathology, and hematopathology. Electives for third- and fourth-year students, provide experiences in autopsy pathology, surgical pathology, and pathology specialty areas.

Research fellowships are available to post-sophomore students.

Required Course

501. General and Special Pathology. Second year. General and special pathology presented in the form of lectures, demonstrations, discussions, and laboratory work. Gross and microscopic lesions characteristic of various diseases are studied and correlated. Small group sessions are included, using the problem-based learning method. Laboratory work includes an innovative computer-based instructional program. Coogan and staff.

Pediatrics

CHAIR Arnold W. Strauss

PROFESSORS EMERITI Randolph Batson, David T. Karzon, Sandra G. Kirchner, John N. Lukens, Sarah H. Sell

PROFESSORS John T. Algren, John W. Brock III, Ian M. Burr, Ellen Wright Clayton, Robert B. Cotton, Jayant K. Deshpande, Kathryn M. Edwards, Gerald M. Fenichel, Agnes B. Fogo, Thomas P. Graham, Jr., Neil Edward Green, John W. Greene, Thomas A. Hazinski, Richard M. Heller, Jr., Marta Hernanz-Schulman, Gerald B. Hickson, Richard L. Hoover, Iekuni Ichikawa, Alexander R. Lawton III, Wallace W. Neblett III, John A. Phillips III, Harris D. Riley, Jr., Jayant P. Shenai, Mildred T. Stahlman, Arnold W. Strauss, Hakan W. Sundell, Patricia C. Temple, Lynn S. Walker, William F. Walsh, Peter F. Wright

RESEARCH PROFESSOR Daniel P. Lindstrom

ADJUNCT PROFESSORS Frances P. Glascoe, Susanne Tropez-Sims

CLINICAL PROFESSORS Eugene L. Bishop, Jr., Sam W. Carney, Jr., Norman M. Cassell, Eric Martin Chazen, Thomas Edwin Cook, William M. Doak, John P. Fields, William F. Fleet, Jr., Ralph M. Greenbaum, Leonard J. Koenig, Joseph F. Lentz, William R. Long, Robert E. Mallard, James S. Price, Churku Mohan Reddy, David D. Thombs, Jan van Eys, Harold Vann, William Brown Wadlington, Arville V. Wheeler

ASSOCIATE PROFESSORS Mark C. Adams, Ovidio B. Bermudez, Andrea C. Bracikowski, Brian Scott Carter, Karen D. Crissinger, Mark R. Denison, Terence S. Dermody, Barbara Engelhardt, Frank A. Fish, James C. Gay, John P. Greer, Donna M. Sedlak Hummell, Kathy Jabs, Robert L. Janco, Mark Jennings, James A. Johns, Anthony W. Kilroy, Valentina Kon, Paul Miles, John B. Pietsch, D. Brent Polk, William Evans Russell, Sharon M. Stein, Dennis Clifton Stokes, Wendy L. Stone, Marshall Lynn Summar, George Edward Tiller, Robert L. Van Dervoort, Jr., Cindy L. Vnencak-Jones, James Alan Whitlock

RESEARCH ASSOCIATE PROFESSORS ZaZa A. Kuchua, Lawrence A. Scheving

ADJUNCT ASSOCIATE PROFESSORS Robert C. Bone, Thomas K. Chin, Donald E. Lighter, F. Joseph McLaughlin, John Nading


ADJUNCT RESEARCH ASSOCIATE PROFESSOR Scott Matthew Williams

ASSOCIATE CLINICAL PROFESSORS Rosemary Hunter Aaron, Alexander Asamoah, Joel F. Bradley, H. Victor Braren, Arthur Scott Brooks, Paul M. Douthitt, Mary Catherine Dundon, Danny Wayne Futrell, Douglas C. Henry, Ronald F. Howard, John O. Jackson, Jr., Mary E. Keown, Stanley M. Lee, Robert C. MacDonell, Jr., Raymond L. Meneely, Ronald V. Miller, Gordon A. Moreau, John R. Morgan, David M. Moroney, Dewey G. Nemecek, John T. Netterville, Jr., Elizabeth P. Pierce, Patricia F. Robinson, Jorge Rojas-Brassetti, Dan S. Sanders III, E. Conrad Shackelford, Jr., C. Norman Spencer, Joseph Steranka, C. A. Stilwell, Julia Thompson, Ernest A. Turner, Earl E. Vastbinder, Thomas C. Whitworth, G. Wallace Wood

- ASSISTANT PROFESSORS Catherine Arthur, Linda Ashford, Alan D. Baldrige, Frederick E. Barr, Anna Baumgaertel, Deborah Mobley Bryant, Kevin B. Churchwell, William O. Cooper, R. Steven Couch, Lisa T. Craft, James E. Crowe, Jr., Mary Ellen Dees, Victoria J. DeVito, Debra A. Dodd, Thomas P. Doyle, Vernat Exil, Haydar Adib Frangoul, Jeffrey Allen Friederich, G. Waldon Garriss III, Joseph Gigante, Christopher S. Greeley, Jane N. Hannah, Christopher E. Harris, Stephen R. Hays, Shannon L. Hersey, Robert Ray Holcomb, Tracy E. Hunley, Michael F. Karadsheh, A. G. Kasselberg, Ann Kavanaugh-McHugh, Elizabeth King, Evon Batey Lee, Cheryl A. Little, Rachel Lenox Mace, Puthenpurackal M. Mathew, Susan G. McGrew, Jeffry P. McKinzie, Cecilia C. Meagher, J. Donald Moore, Paul E. Moore, Walter M. Morgan III, Sandra A. Moutsios, Jennifer L. Najjar, Nancy O'Dell, Neal R. Patel, J. Eric Pina-Garza, Gregory Plemmons, John C. Pope IV, Steven T. Riley, Lisa Ruble, Margaret G. Rush, Maureen Shagena Sanger, Seth J. Scholer, Gary R. Schwartz, Sadhna M. Shankar, Venkatramanan Shankar, Robbin B. Sinatra, Michael Lee Smith, Paul Spearman, Bradley Stancombe, Rebecca Swan, Khaled A. Tawansy, Mary B. Taylor, Neva Nicole White, Steven J. White, Jennifer J. Willers, Gregory J. Wilson, Elizabeth Yang, Aida Yared
- RESEARCH ASSISTANT PROFESSORS Danko Martincic, Taiji Matsusaka, Hiroaki Yoshida
ADJUNCT ASSISTANT PROFESSORS Francis Joseph McLaughlin III, Reeta Misra,
Olayinka Onadeko, Kreig D. Roof, Roger D. Smalligan
- ASSISTANT CLINICAL PROFESSORS Laurel V. Alsentzer, James C. Anderson, Nancy Graves Beveridge, Duncan R. Campbell, Susan B. Campbell, Shahana A. Choudhury, Todd D. Clapp, George T. Critz, Ray L. Dubuisson, Vernessa Wood Ekelem, Lee Ann Freeman, Roland W. Gray, Jing Ming Hao, Paul Jacob Heil, David E. Hill, Charles S. Hirschberg, Margreete Johnston, Jodi Ann Hitchcock Keeler, Elizabeth Duke Krueger, Russell B. Leftwich, Ruth Barron Long, D. Mark Mahler, Susan Lynn Morgan, Charles A. Moss III, Joe Persius Moss, Jr., Barbara J. Olson, Niki L. Oquist, Brahm S. Parsh, Wacław Yvonne Pawlowski, Julie T. Peek, Karen Lowry Putnam, Richard E. Rainey, Brian D. Riedel, William T. Slonecker, Susan Lipsky Snyder, Preston M. Stein, Steven M. Tate, Elizabeth Grimes Triggs, Benjamin W. Van Voorhees, Joan W. White, Bernard A. Wiggins
- SENIOR ASSOCIATES Cheryl W. Major, Lois J. Wagner
- ASSOCIATES Melinda P. Cohen, Susan C. Donlevy, Martha Shaw Dudek, Vickie L. Hannig, Jean P. Pfothenauer, Barbara K. Ramsey, G. Kyle Rybczyk, J. Denise Wetzel
- INSTRUCTORS Rita A. Fie, Patricio Frias, Delinda Lee Pearson, Melissa L. Peters, Steven T. Riley, Nicolas B. Sliz, Jr., Joel David Temple
- RESEARCH INSTRUCTORS Justin C. Grindley, Fang Yan
- ADJUNCT INSTRUCTORS Richard W. Greene, James E. Powell, S. Trent Rosenbloom
- CLINICAL INSTRUCTORS Gail L. Addlestone, Norman Albertson, Sudha S. Amaty, Lori L. Amis, Clegg F. Austin, Wendy Pais Baker, Samuel R. Bastian, Claudia M. Beck, Leslie Farley Bennett, Kelly Bennie, Kimberly C. Bergeron, Deborah D. Beyer, Janet G. Blackwell, Jennifer Bondurant, Linda Diane Brady, Lori Antoinette Breaux, Donald T. Brothers, Jr., Bradley N. Bullock, Bobbi J. Byrne, Thomas Joseph Carr, John Chambers, David Reid Collins, Jo Ann Cook, William Raymond Davidson, Jennifer Marie Donnelly, Laura Miller Dovan, Edward D. Eastham, William D. Edmondson, Timothy H. Eidson, Amy Hurst Evans, Elizabeth Heather Fairbank, Michelle Fiscus, Jill A. Forbess, Rebecca L. Frakes, Beverly A. Frank, Brian S. Gannon, Brad A. Greenbaum, Anne-Marie Ethier Hain, Eddie D. Hamilton, James R. Hanley, Frank Joseph Haraf, Jr., Dana J. Haselton, Anne B. Hawkins, James P. Henderson, Timothy Henschel, Casilda I. Hermo, Tiffany Elder Hines, John Steven Hobby, Mary Noelle Holly, David R. Hudson, Christine W. Hunley, Robert H. Hutcheson, Jr., Mary Heather Johnson, Charles Andrew Jordan, Samantha Y. King, Neil E. Kirshner, Lawrence A. Klinsky, Michael David Ladd, Susan Langone, Deidre E. Lanier, Mark Andrew Lee, H. Brian Leeper, Robert Howard Lilliard,

Jr., Jennifer B. MacMaster, Timothy C. Mangrum, Jennifer Anne McKinsey, Deepak Mehrotra, Dina H. Mishu, Sharon Moore-Caldwell, Jennifer Moore, Gabriela Thomas Morel, Chetan R. Mukundan, Gregory J. Myers, Jennifer Braden Myers, K. Timothy North, Lee Anne O'Brien, Harshila Patel, Christopher M. Patton, Robin S. Pearson, Matthew L. Perkins, Stuart C. Pickell, David Piper, Mille Poole, Jennifer Ragsdale, John M. Rahe, David A. Richman, Kimberly M. Rosdeutscher, Richard A. Sances, Katharine Schull, Michael R. Sharpe, Jennifer Delane Singleton, Christopher Smeltzer, Christina W. Stegerr, Julianne Stout, Lesa Sutton-Davis, Keith Thompson, Phyllis L. Townsend, Parvin Vafai, Vani V. Veeramachaneni, Diane Marie Vosberg, Mark D. Watkins, Bruce David White, David J. White, Ida Michele Williams-Wilson, Patricia Sticca Williams, Sadhna V. Williams, Stacey M. Williams, William S. Wiseman, Kenneth N. Wyatt, Tadayuki Yoneyama, Jonda Ward Young

ASSISTANTS Amy E. Bazyk, Mary Fran Hazinski, Carol Kirshner, Rhonda Phillippi, Marcy K. Rehse, Julie Elizabeth Rosof, Sue Ross

 THE Department of Pediatrics provides second-year students an introduction to pediatrics as part of an introduction to clinical medicine. Third-year students participate in a clinical experience on the pediatric wards and clinics and attend a series of clinical lectures and demonstrations.

Electives are available to students in all four years including such courses as signposts of human growth and development; pediatric pathophysiology; pathogenetic mechanisms in clinical infectious disease; pediatrics ward rounds; an introduction to clinical pediatrics; nutrition rounds; the fundamentals of human development; methods of delivering pediatric medical care in rural areas; urban health problems; child behavior and growth and development. There are also clinical selectives and electives in general pediatrics and specialties.

Required Courses

502. Clinical Clerkship. Third year. Students are assigned to the pediatric services for five weeks. Students participate in all phases of diagnosis and treatment of a wide variety of illnesses of children and infants in both inpatient and outpatient settings. Staff.

520. Ambulatory Clerkship. Fourth year. During a four-week unit each student participates in a didactic program on issues related to care of patients in an ambulatory setting. The students also work with patients in one of three clinical settings: general medicine, general pediatrics, or emergency service. Gigante, Spickard, Parkerson, and staff.

Pharmacology

CHAIR Heidi E. Hamm

PROFESSORS EMERITI Allan D. Bass, M. Lawrence Berman, Wolf-Dietrich Dettbarn, Joel G. Hardman, B. V. Rama Sastry, Fridolin Sulser

PROFESSORS Jeffrey R. Balsler, Randy D. Blakely, Alan R. Brash, Richard Caprioli, John E. Chapman, Louis J. DeFelice, Ariel Y. Deutch, Michael H. Ebert, John H. Exton, Sidney Fleischer, Alfred L. George, Jr., David L. Hachey, Heidi E. Hamm, Kenneth R. Hande, Lee E. Limbird, David Michael Lovinger, Terry P. Lybrand, Peter R. Martin, Robert L. Macdonald, Herbert Y. Meltzer, Jason D. Morrow, John A. Oates, Oakley S. Ray, L. Jackson Roberts II, David Robertson, Dan M. Roden, Elaine Sanders-Bush, Richard C. Shelton, Kevin Strange, Douglas E. Vaughan, Jack N. Wells, Ronald G. Wiley, Grant R. Wilkinson, Alastair J. J. Wood

RESEARCH PROFESSOR Sydney Spector

ADJUNCT PROFESSOR John Thomas Clark

ASSOCIATE PROFESSORS EMERITI Erwin J. Landon, Peter W. Reed

ASSOCIATE PROFESSORS Mark E. Anderson, Joseph Albert Awad, Joey V. Barnett, Robert J. Barrett, Italo Biaggioni, Richard M. Breyer, Nancy J. Brown, Ronald B. Emerson, Vsevolod V. Gurevich, William A. Hewlett, Richard B. Kim, MacRae F. Linton, Michael J. McLean, Thomas J. Montine, John J. Murray, Katherine T. Murray, Jeffrey N. Rottman, C. Michael Stein


ADJUNCT ASSOCIATE PROFESSOR Sukhbir S. Mokha

ASSISTANT PROFESSORS Chang Yong Chung, Chand Desai, Junji Ichikawa, Sabina Kuperschmidt, Michael P. McDonald, Allen J. Naftilan, William E. Serafin, Brian E. Wadzinski

RESEARCH ASSISTANT PROFESSORS Jon Backstrom, Carol Beck, Igor Alexandrovich Feoktistov, Tsuyoshi Miyakawa, V. Rema Velayudhan

INSTRUCTORS Laine J. Murphey, Jeremy G. Richman, Claus Schneider

RESEARCH INSTRUCTORS Subbu Apparsundaram, Oliver Boutaud, Dao Wu Wang, Tao Yang

 THE Department of Pharmacology is responsible for the instruction of second-year students in the reactions of the human organism to chemical substances. Electives available to second-, third-, and fourth-year students include pharmacokinetics, drug metabolism, cardiovascular pharmacology, molecular pharmacology, psychopharmacology, and drug receptor interactions. A clerkship in clinical pharmacology is offered in the fourth year. Seminars, research programs, and special course work assignments are also available to fourth-year students as electives.

Required Course

501. Pharmacology. Second year. Lectures in which the reaction of the human organism to chemical substances is taken up in a systematic manner and typical reactions are demonstrated in clinical correlations and by animal experiments. In conferences students learn to evaluate critically the results of drug trials. SPRING. Awad and staff.

Preventive Medicine

CHAIR William Schaffner

PROFESSORS EMERITI Charles F. Federspiel, Lewis B. Lefkowitz, Jr.

PROFESSORS Roy L. DeHart, William D. Dupont, Marie R. Griffin, David L. Page, Wayne A. Ray, William Schaffner
ADJUNCT PROFESSOR Michael D. Decker
ASSOCIATE PROFESSORS Yu Shyr, Walter E. Smalley, Jr.
RESEARCH ASSOCIATE PROFESSORS Irene Feurer, Theodore Speroff
ASSISTANT PROFESSORS Ban Mishu Allos, Patrick G. Arbogast, Karen C. Bloch, Shiva Gautam, Bonnie La Fleur, Loren Lipworth, Mary I. Yarbrough
ADJUNCT ASSISTANT PROFESSORS Bruce B. Dan, Bruce G. Gellin
ASSISTANT CLINICAL PROFESSORS Allen Scott Craig, Timothy F. Jones
CLINICAL INSTRUCTOR Robert H. Hutcheson, Jr.

✿ THE Department of Preventive Medicine offers a second-year course in the fundamentals of epidemiology, medical statistics, and the basic principles of public health and preventive medicine. Electives available to students at various levels include biometry; clinical trials and medical surveys; sampling methods; environmental/occupational health; and special projects in public health. A preceptorship in primary health care and clerkships in applied public health, sexually-transmitted diseases, and family and community medicine are also available to second- and fourth-year students as electives.


Required Course

503. Principles of Epidemiology, Biostatistics, and Preventive Medicine. A course of lectures and seminars providing second-year students with the preventive point of view in the practice of medicine, making them aware of the major health problems and the changing nature of these problems, and acquainting them with the organized forces working for the advancement of public health. Subjects considered include epidemiology, etiology, modes of transmission, and methods of prevention and control of communicable diseases; the venereal disease problem; environmental and occupational diseases; water supplies and sewage disposal; and population problems. Clinical preventive medicine is emphasized in relation to cardiovascular diseases, diabetes, and cancer. The problems of geriatrics are presented. Stress is placed on principles in public health administration at international, national, state, and local levels and their relation to the practitioner of medicine. SPRING. Lefkowitz and staff.

Psychiatry

CHAIR Michael H. Ebert
PROFESSORS EMERITI Virginia D. Abernethy, Thomas A. Ban, Fridolin Sulser, Warren W. Webb
PROFESSORS William Bernet, Leonard Bickman, Penelope H. Brooks, Ariel Y. Deutch, Kenneth A. Dodge, Michael H. Ebert, Volney P. Gay, Steven D. Hollon, Robert M. Kessler, Howard S. Kirshner, Peter T. Loosen, Peter R. Martin, Herbert Y. Meltzer, John E. Pate, Oakley S. Ray, Howard B. Roback, Elaine Sanders-Bush, Richard C. Shelton, W. Anderson Spickard, Jr., William O. Whetsell, Jr., Glenn R. Yank

VISITING PROFESSOR Tomiki Sumiyoshi
 RESEARCH PROFESSOR Sydney Spector
 ADJOINT PROFESSOR Michael Maes
 CLINICAL PROFESSORS David Barton, William M. Petrie
 ASSOCIATE PROFESSORS George C. Bolian, Thomas F. Catron, D. Catherine Fuchs,
 Harry E. Gwirtsman, William A. Hewlett, Joseph D. LaBarbera, Myung A. Lee, Richard
 A. Margolin, James L. Nash, Paul W. Ragan, William M. Regan, Michael G. Tramontana
 RESEARCH ASSOCIATE PROFESSOR Dennis E. Schmidt
 ASSOCIATE CLINICAL PROFESSORS Robert O. Begtrup, Charles Corbin, Jr., J. Emmett
 Dozier, Jr., Joseph Fishbein, Frederick T. Horton, Jr., Ronald F. Kourany, Kent Kyger,
 Samuel O. Okpaku, J. Kirby Pate, Rudra Prakash, S. Steve Snow, C. Richard Treadway
 ASSISTANT PROFESSORS Elise Augenstein, Weslyn L. Ball, Laurel L. Brown, M. Candice
 Burger, Elliot M. Fielstein, A. J. Reid Finlayson, Pamela Fishel-Ingram, Lawrence S.
 Gaines, Judy Garber, Junji Ichikawa, Prasad Kondapavaluru, Scott Rodgers, Ronald M.
 Salomon, Samuel Riley Sells III, Michael Henry Sherman, Melinda J. Waldrop, David D.
 Weinstein
 RESEARCH ASSISTANT PROFESSORS Randy S. Barrett, Tomas dePaulis, Vicki S. Harris,
 Lynn Nielsen-Bohlman, Kelly Noser
 ADJUNCT ASSISTANT PROFESSORS Joseph A. Kwentus, Dorothy M. Owens, Sara E.
 Sedgewick, William Thomas Summerfelt
 ASSISTANT CLINICAL PROFESSORS Judith B. Akin, William H. Anderson, Casey C.
 Arney, Edward S. Arnold, Sarah B. Aylor, Ralph I. Barr, David K. Barton, Anne P. Bartek,
 Lynn P. Barton, Vedavyasa Bhat Biliyar, Henry B. Brackin, Jr., Millicent Branch, Susan
 H. Bryant, David A. Burns, Suzanne D. Butler, Thomas W. Campbell, Keith A. Caruso,
 Alex Chalko, David K. Chang, Craig A. Clark, Michelle Macht Cochran, Jill DeBona,
 David T. Dodd, Jeri Eileen Fitzpatrick, Daniel L. Friedman, Gregory M. Gillette, Sharon
 M. Gordon, John J. Griffin, James R. Hart, Carol B. Hersh, Michael D. Hill, Stephen C.
 Humble, Raju V. Indukuri, Robert A. Jack, Robert C. Jamieson, Cynthia A. Janes, Mag-
 dalena Janicka, Karl Jannasch, Daniel S. Javier, Harold W. Jordan, William D. Kenner,
 Jack L. Koch, Jr., Chandra S. Krishnasastri, J. Gregory Kyser, Shannon L. Little, Linda
 S. Lundin, George M. Mathews, James R. McFerrin, Carol Proops Milam, Leonard Mor-
 gan, Jr., Saran V. Mudumbi, Paula S. Nunn, Samuel J. L. Pieper, Jr., Rodney A. Poling,
 Michael W. Propper, Bhupendra Rajpura, Gilbert W. Raulston, Tanuja Reddy, Judith J.
 Regan, Karen H. Rhea, Jack O. Rice, Clifford F. Roberson, Rebecca J. Roberts,
 Richard E. Rochester, Scott E. Ruder, Hal C. Schofield, Amanda Sparks, Phyleen Stew-
 art-Ramage, Brian R. Swenson, James W. Varner, Jane R. Weinberg, W. Scott West,
 Jackson B. White IV, Brad V. Williams, Nat T. Winston
 SENIOR ASSOCIATE Lee H. Fleisher
 ASSOCIATES Jennifer U. Blackford, Lynne L. McFarland, Michele Rose, Bettie Ann Spec-
 tor, Jan Stadlander, Karen L. Starr, Christopher White, Linda Wirth, Patricia V. Wise
 RESEARCH INSTRUCTOR Amitabha Chakrabarti
 ADJUNCT INSTRUCTOR Helen H. Romfh
 CLINICAL INSTRUCTORS Alan J. Lynch, Earl Q. Parrott, William F. Sheridan, Jr.
 ASSISTANT Sita M. Diehl
 RESEARCH ASSOCIATES Donald Hal Manier, Kelly Noser

 THE Department of Psychiatry presents a series of lectures on human behavior and the practice of medicine to first-year students and instructs second-year students in the diagnosis, etiology, and treatment of basic psychiatric disorders. In the third year, students participate in a clerkship studying various psychiatric problems in both inpatient and outpatient settings.

A number of elective courses offered at various levels include such topics as determinants of human behavior; human sexuality; health and illness, doctors and patients; and children's problems in contemporary society. A number of clerkships, offered to fourth-year students as electives, provide intensive clinical experience in both inpatient and outpatient settings.

Required Courses

504. Human Behavior and the Practice of Medicine. First year. This course provides a framework for the consideration of psychosocial factors in the practice of medicine, including modern neurobiological concepts. FALL. LaBarbera and staff.

501. Psychiatry. Second year. This course introduces the student to the concept of psychopathology with emphasis on etiology, diagnosis, treatment of the basic psychiatric disorders, and interviewing methods. SPRING. Augenstein and staff.

502. Psychiatry Clinical Rotation. A six-week rotation in which students are exposed to a variety of psychiatric disorders. Patient care, ward rounds, components, and seminars comprise the rotation. Rogers and staff.

Note: Psychiatry and Neurology are given in an eight-week block. During this unit, students will participate in lectures and conferences given by both departments, and they will be assigned for two weeks to a neurology clinical setting and for six weeks to one or more clinical settings in Psychiatry.

Radiation Oncology

CHAIR Dennis Hallahan

PROFESSORS Hak Choy, Charles William Coffey II, Dennis Hallahan

ASSOCIATE PROFESSORS Dennis Michael Duggan, Michael L. Freeman

ASSISTANT PROFESSORS Anuradha Chakravarthy, Anthony J. Cmelak, Darryl G. L. Kaurin, Pengnian Charles Lin, Ming Teng

RESEARCH ASSISTANT PROFESSORS Ling Geng, Sekhar Konjeti, Shimian Qu, Jiahuai Tan

INSTRUCTOR Christopher Scarfone

✿ THE Department of Radiation Oncology introduces the discipline of radiation oncology to medical students during their third- or fourth-year clerkships.

In third year, students attend departmental presentations as a part of their clinical rotations and discuss the use of appropriate work-up and treatment of cancer patients.

Fourth-year students may participate in basic science, translational, or clinical research in radiation oncology.

Radiology and Radiological Sciences

CHAIR Martin P. Sandler

PROFESSORS EMERITI Joseph H. Allen, Jr., John H. Beveridge, S. Julian Gibbs, Sandra G. Kirchner, W. Faxon Payne, Henry P. Pendergrass

PROFESSORS Frank E. Carroll, Jr., J. Michael Fitzpatrick, Arthur C. Fleischer, Thomas P. Graham, Jr., Richard M. Heller, Jr., Marta Hernanz-Schulman, Jeremy J. Kaye, Robert M. Kessler, C. Leon Partain, James A. Patton, Ronald R. Price, Martin P. Sandler, Harold D. Thompson, Norman H. Tolk

RESEARCH PROFESSOR A. Bertrand Brill

ADJUNCT PROFESSOR A. Everette James, Jr.

CLINICAL PROFESSOR Ronald E. Overfield

ASSOCIATE PROFESSORS Ronald Curtis Arildsen, Joseph P. Bruner, Jeffrey L. Creasy, Dominique Delbeke, Thomas S. Dina, Michael L. Freeman, Theodore C. Larson III, Richard A. Margolin, Murray J. Mazer, Steven G. Meranze, E. Paul Nance, Jr., David R. Pickens III, Thomas A. Powers, Max Israel Shaff, Sharon M. Stein, John A. Worrell

RESEARCH ASSOCIATE PROFESSOR Haakil Lee

ASSOCIATE CLINICAL PROFESSORS Ronald B. Addlestone, Craig M. Coulam, M. Reza Habibian, Alan J. Kaufman, Glynis A. Sacks

ASSISTANT PROFESSORS James Curtis Anderson, John J. Block, Peter R. Bream, Charles DePriest, Joseph Diggs, Edwin Donnelly, Ewa Grzeszczak, Farzaneh Sarah Kazimi, William H. Martin, Jackiel R. Mayo, Kevin T. McManus, Henry Moran-Hassan, Victoria L. Morgan, Cynthia B. Paschal, Michael G. Stabin, David S. Taber, Curtis A. Wushensky


RESEARCH ASSISTANT PROFESSORS Alan K. Morimoto, William R. Riddle

ADJUNCT ASSISTANT PROFESSORS Susana Martinez Cruz, Christine H. Lorenz, Richard W. Rieck

ASSISTANT CLINICAL PROFESSORS Roy Ellsworth Erb, Jung Ja Hong, Rita M. Kikkawa, Steven B. Knight, Scott A. Montesi, Christopher Ng, Andrew J. Padgug, Gary Thomas Podgorski, Charles D. Ross, K. James Schumacher, Michael B. Seshul, Anthony S. Watleworth, Gregory R. Weaver, Steven M. Weindling, William S. Witt, Margaret B. Wright

ASSOCIATES Jeffrey A. Clanton, George E. Holburn

INSTRUCTORS Jaydip Datta, Cynthia Hanemann, John D. Roll, Christopher Scarfone, Bretton C. Smith

 THE Department of Radiology and Radiological Sciences introduces the discipline of radiology to medical students during their first-year course in gross anatomy.

The second-year course includes lectures and small group seminars correlating pathological findings and physical diagnostic signs with roentgen findings. In the third year students attend departmental presentations as a part of their clinical rotations and discuss the use of appropriate imaging modalities including computed axial tomography, nuclear medicine, magnetic resonance imaging, digital subtraction angiography, and ultrasound in diagnostic evaluation.

Fourth-year students have at their disposal a variety of audiovisual aids prepared for self-instruction and personally observe and participate in departmental procedures in a didactic lecture series. A clerkship in diagnostic radiology is offered as a fourth-year elective. Other electives available to students at various levels include computer applications in medicine principles in the use of radioisotopes in biology and medicine; clinical nuclear medicine; physics in diagnostic and therapeutic radiology; mammalian radiobiology; and neuroradiology. Clerkships in therapeutic radiology are also available.

Required Course

501. Introduction to Radiology. Second year. A series of lectures and small group sessions to introduce the student to conventional radiographic methods in the study of various organ systems. Basic principles of imaging and interpretation are emphasized along with indications, contraindications, and risk of the examinations. FALL. Taber and staff.



Section of Surgical Sciences

CHAIR OF THE SECTION: R. Daniel Beauchamp

THE Section of Surgical Sciences is composed of the departments of Surgery, Emergency Medicine, Neurosurgery, Oral and Maxillofacial Surgery, Otolaryngology, Pediatric Surgery, Plastic Surgery, Thoracic and Cardiac Surgery, and Urologic Surgery.

These departments contribute to the interdepartmental course in methods in clinical science. Third-year students participate in a clinical clerkship in which they are assigned to the surgical divisions of Vanderbilt Hospital, St. Thomas Hospital, or Veterans Administration Hospital. Third-year surgical clerks also participate in a series of clinical case presentations. Fourth-year students are required to have one month of senior selective clerkship in general surgery or another surgical specialty.

Surgical clerkships are offered to fourth-year students as electives at affiliated hospitals. Other elective clerkships available to fourth-year students include neurological surgery, cardiovascular surgery, urology, pediatric surgery, clinical oncology, plastic surgery, renal transplantation, and oral surgery. A laboratory research elective and a urology clinic seminar are also available to fourth-year students.

Surgical Division Required Course

502. Clinical Clerkship. For ten weeks each student in the third-year class is assigned to the surgical divisions of the Vanderbilt University Hospital, St. Thomas Hospital, or Veterans Hospital. Under the direction and supervision of the staff, the student takes histories, does physical examinations, and assists the staff in the diagnostic evaluation and clinical management of assigned patients. Half of each student's period of clinical work is in general surgery, including oncology, vascular, and pediatric services. The other five weeks of the clinical assignment provide concentrated rotations in two of the following services: neurosurgery, urology, ophthalmology, plastic, cardiac and thoracic surgery, orthopaedics, and anesthesiology. These rotations provide exposure to a variety of patients with problems in general surgery and in the special fields of surgery. Teaching rounds are held daily by members of the staff. Students go with their patients to the operating rooms where they are observers and assistants to the staff in surgery, the surgical specialties, and anesthesiology. Sharp and staff.

General Surgery

CHAIR C. Wright Pinson

PROFESSORS EMERITI William H. Edwards, Sr., Walter G. Gobbel, Jr., H. C. Meng, Vernon H. Reynolds, Robert E. Richie, John L. Sawyers

PROFESSORS R. Benton Adkins, Jr., R. Daniel Beauchamp, J. Stephen Dummer, John A. Morris, Jr., James A. O'Neill, Jr., C. Wright Pinson, William O. Richards, David Shaffer, Kenneth W. Sharp, John Leeman Tarpley, Lester F. Williams, Jr.

ADJUNCT PROFESSOR Steven D. Leach

ADJUNCT RESEARCH PROFESSOR Harold C. Miller

CLINICAL PROFESSORS EMERITI Benjamin F. Byrd, Jr., J. Lynwood Herrington, Jr., Douglas H. Riddell

CLINICAL PROFESSORS J. Kenneth Jacobs, Joseph L. Mulherin, Jr.

ASSOCIATE PROFESSOR EMERITUS H. Keith Johnson

ASSOCIATE PROFESSORS William C. Chapman, Ravi S. Chari, Richard E. Goldstein, Piotr K. Janicki, Addison K. May, Murray J. Mazer, Steven G. Meranze, William A. Nylander, Jr., Walter E. Smalley, Steven C. Stain, David H. Van Buren, John Kelly Wright, Jr.

RESEARCH ASSOCIATE PROFESSORS Irene Feurer, Paul J. Flakoll, Kareem A. Jabbour, Philip E. Williams

ASSOCIATE CLINICAL PROFESSORS Roger A. Bonau, William H. Edwards, Jr., Steven J. Eskind, Fred T. Kimbrell, Jr., Raymond S. Martin III, Patrick W. Meacham, Bonnie M. Miller, Douglas O. Olsen, Stanley O. Snyder, Jr., Clarence S. Thomas, Jr.

ASSISTANT PROFESSORS Ysela M Carrillo, Jose J. Diaz, Jr., Ana Grau, Jeffrey S. Guy, Raul J. Guzman, Michael D. Holzman, Mark C. Kelley, Nipun B. Merchant, Thomas C. Naslund, Alphonse T. Pasipanodya, Marc A. Passman, A. Scott Pearson, Selwyn O. Rogers, Clark Scovel

RESEARCH ASSISTANT PROFESSORS Leonard Alan Bradshaw, Pran Krishna Datta, Dan Alan Dixon, Anna L. Means

ADJUNCT ASSISTANT PROFESSOR Donald E. Meier

ASSISTANT CLINICAL PROFESSORS Carlton Z. Adams, Terry R. Allen, Suhail H. Allos, A.J. Bethurum, Bernard L. Burgess, Jr., Reginald Coopwood, Maria E. Frexes-Steed, Richard J. Geer, Robert W. Ikard, Sabi S. D. Kumar, Kimberly D. Lomis, Jonathan C. Nesbitt, Timothy J. Ranval, Charles B. Ross, Henry P. Russell, Richard B. Terry

ASSOCIATE Sara Jayne Williams

INSTRUCTORS Jaren L. Brooks, Hugh L. Houston, Leena Khaitan, Willie V. Melvin, Allan S. Philp, Ken R. Richards, Paul Joseph Schenarts, Philip W. Smith

RESEARCH INSTRUCTORS Myfanwy Borel, Deanna Kay Levenhagen

CLINICAL INSTRUCTORS Laura L. Dunbar, Ray Hargreaves, Thomas E. Knuth

ASSISTANT Mary Fran Hazinski

LECTURER Hal E. Houston

Cardiac and Thoracic Surgery

CHAIR Davis C. Drinkwater, Jr.

PROFESSORS EMERITI Harvey W. Bender, Jr., William S. Stoney, Jr.

PROFESSORS Davis C. Drinkwater, Jr., Walter H. Merrill
CLINICAL PROFESSOR EMERITUS William C. Alford, Jr.
ASSOCIATE PROFESSOR Richard Norris Pierson III
ASSOCIATE CLINICAL PROFESSOR J. Scott Rankin
ASSISTANT PROFESSORS Karla G. Christian, Rebecca J. Dignan, William H. Frist, Yenya
Hu, Mathew Ninan, J. Robert Roberts
RESEARCH ASSISTANT PROFESSORS Agnes Azimzadeh, Paul A. Chang
ASSISTANT CLINICAL PROFESSORS Phillip P. Brown, George R. Burrus, William Hubert
Coltharp, David M. Glassford, Jr., Michael R. Petracek
CLINICAL INSTRUCTOR Robert A. Hardin

Neurological Surgery

CHAIR George S. Allen
PROFESSORS George S. Allen, Noel B. Tulipan
CLINICAL PROFESSOR Cully A. Cobb, Jr.
ASSOCIATE PROFESSOR Lewis S. Blevins, Jr.
ASSOCIATE CLINICAL PROFESSOR Ray W. Hester
ASSISTANT PROFESSORS Paul D. Boone, Peter E. Konrad, Steven Toms, Robert J. Weil
RESEARCH ASSISTANT PROFESSOR Changqing Kao
ASSISTANT CLINICAL PROFESSORS Michael L. Copeland, Everette I. Howell, Jr., Scott
Crawford Standard
CLINICAL INSTRUCTORS Vaughan A. Allen, Arthur Cushman, James W. Hays

Oral and Maxillofacial Surgery

CHAIR Scott B. Boyd
PROFESSOR EMERITUS H. David Hall
PROFESSORS Scott B. Boyd, Harry Lewis Legan
ADJUNCT PROFESSOR Edwin H. Hines
CLINICAL PROFESSOR EMERITUS Elmore Hill
ASSOCIATE PROFESSOR Samuel Jay McKenna
ADJUNCT ASSOCIATE PROFESSOR Charles W. Williams
ASSOCIATE CLINICAL PROFESSORS James D. Allen, Samuel E. Lynch
ASSISTANT PROFESSORS William Robert Pettigrew, Richard D. Roth, John Robert
Werther
ASSISTANT CLINICAL PROFESSORS Bill E. Akin, Jeffrey B. Carter, James L. Dickson,
Matthias J. Gorham, Jr., Irwin Hodes, John T. King, Timothy E. McNutt, Terry A. Prop-
per, Gregory P. Richardson, Stanley C. Roddy, Jr., Ellen G. Shemancik, Henry Clifton
Slimmons III, David J. Snodgrass, John Carlos Stritikus
INSTRUCTOR Richard Scott Conley
CLINICAL INSTRUCTORS George A. Adams, Jr., F. William Taylor

Otolaryngology

CHAIR Robert H. Ossoff

PROFESSORS Fred H. Bess, James A. Duncavage, James L. Nettekville, Robert H. Ossoff

CLINICAL PROFESSORS Michael E. Glasscock III, C. Gary Jackson

CLINICAL PROFESSOR EMERITUS William G. Kennon, Jr.

ASSOCIATE PROFESSORS Brian Bernard Burkey, Thomas F. Cleveland, Mark S. Courey,

C. Gaelyn Garrett, David S. Haynes, Theodore C. Larson III, William Russell Ries, R.

Edward Stone, Jr., Jay A. Werkhaven, David L. Zealear

ASSOCIATE CLINICAL PROFESSORS C. K. Hiranya Gowda, Paul M. Nemirow

ASSISTANT PROFESSORS Stephen W. Bayles, Lou Reinisch, Steven A. Toms

ASSISTANT CLINICAL PROFESSORS Alex S. Battaglia, Mark A. Clymer, Jerrall P. Crook,

William L. Downey, Daniel R. Hightower, Thomas W. Holzen, Michael J. Koriwchak,

Warren R. Patterson, Mark E. Reiber, Alain N. Sabri, Matthew T. Speyer

INSTRUCTORS Peter M. Hunt, Terence E. Johnson, William Paul Magdycz, Andrew J.

McWhorter, Garth T. Olson, Steven H. Sims, John T. Sinacori, Joseph C. Sniezek,

Jonathan R. Workman

RESEARCH INSTRUCTOR Shan Huang

CLINICAL INSTRUCTORS Ronald Cate, Jerrall Paul Crook, Jr., William G. Davis, Mark A.

Deaton, Edwin Boyette Emerson, F. Brian Gibson, William Thomas Moore, Robert C.

Owen, John D. Witherspoon

Pediatric Surgery

CHAIR Wallace W. Neblett III

PROFESSOR Wallace W. Neblett III

CLINICAL PROFESSOR EMERITUS George W. Holcomb, Jr.

ASSOCIATE PROFESSOR John B. Pietsch

ASSISTANT PROFESSORS Robert Cywes, Walter M. Morgan III

Plastic Surgery

CHAIR R. Bruce Shack

PROFESSOR EMERITUS John B. Lynch

PROFESSORS Lillian B. Nanney, R. Bruce Shack

CLINICAL PROFESSOR EMERITUS Greer Ricketson

ASSOCIATE PROFESSORS Kevin F. Hagan, Kevin J. Kelly

ASSOCIATE CLINICAL PROFESSORS Jack Fisher, James J. Madden, Jr., Thomas W.

Orcutt

ASSISTANT PROFESSORS Ronald M. Barton, Douglas Ray Weikert, Sean Francis Wolfort

ASSISTANT CLINICAL PROFESSORS Stephen M. Davis, Joseph B. DeLozier, Philip E.

Fleming, Mary Katherine Gingrass, G. Patrick Maxwell, John David Rosdentscher, Lois

Wagstrom

ASSISTANT Sydney H. Bush

Urologic Surgery

CHAIR Joseph A. Smith, Jr.

PROFESSORS John W. Brock III, Robert J. Matusik, Elspeth McDougall, Bruce J. Roth,
Joseph A. Smith, Jr., William J. Stone

ASSOCIATE PROFESSORS Mark C. Adams, Frederick Kirchner, Jr., Steven G. Meranze

ASSOCIATE CLINICAL PROFESSOR EMERITUS Charles E. Haines, Jr.

ASSOCIATE CLINICAL PROFESSORS H. Victor Braren, Charles W. Eckstein, Robert H.
Edwards, Phillip P. Porch, Jr.

ASSISTANT PROFESSORS Sam S. Chang, Michael S. Cookson, Jenny Jo Franke, Simon
W. Hayward, Susan Kasper, Douglas Franklin Milam, John C. Pope IV, Scott B. Shap-
pell, Ernest R. Smith, Jr., Poornima Upadhy

ASSISTANT CLINICAL PROFESSORS Robert B. Barnett, Keith W. Hagan, David E. Hill,
Thomas E. Nesbitt, Robert A. Sewell

INSTRUCTOR D. Duane Balwin

RESEARCH INSTRUCTOR Chaitanya S. Nirodi

CLINICAL INSTRUCTORS Raoul Sioco Concepcion, Robert B. Faber, Mark Dudley Flora,
Whitson Lowe, John J. Warner.

Interdisciplinary Course Work

501. Introduction to Biomedical Research. Each first year student is assigned to a faculty preceptor and completes a project in basic biomedical research. This is intended to provide students with an effective working appreciation of basic laboratory techniques and an opportunity to make observations and assess the validity of findings, applying the scientific method in realistic problem solving. During the fall semester, students will identify the preceptor, acquire experience in bibliography searching, and begin background preparation for the project. In the spring semester, two blocks of time each week are reserved for work on the project. Oeltmann and faculty of the participating departments. Cherrington and staff.

520. Ambulatory Clerkship. During a four-week unit each fourth-year student participates in a didactic program on issues related to care of patients in an ambulatory setting. The students also work with patients in one of three clinical settings: general medicine, general pediatrics, or emergency service. Hickson and staff.

520-5022; 520-5023. Ecology of Health Care. This course introduces first-year students to issues relating to the economics and structure of the health care system; policies issues in health care; patient-clinician communications; legal and Ethical issues in health care; and the role of interdisciplinary approaches to health care. The course will include both first-year medical students and nursing students. Instructions will be grounded in clinical cases and will include plenary sessions, Web-based exercises, and small group discussions. German and Gotterer.



Faculty



Named and Distinguished Professors

- GEORGE S. ALLEN, William F. Meacham Chair in Neurological Surgery
- CARLOS L. ARTEAGA, Ingram Professor of Cancer Research
- DAVID M. BADER, Gladys Parkinson Stahlman Chair in Cardiovascular Research
- JEFFREY R. BALSER, James Taloe Gwathmy Clinician-Scientist Chair
- R. DANIEL BEAUCHAMP, John Clinton Foshee Distinguished Chair in Surgery; Chair of the Section of Surgical Sciences
- RANDY D. BLAKELY, Allan D. Bass Chair in Pharmacology
- KENNETH L. BRIGHAM, Ralph and Lulu Owen Chair in Pulmonary Diseases
- LONNIE S. BURNETT, Frances and John C. Burch Chair in Obstetrics and Gynecology
- RICHARD M. CAPRIOLI, Stanley Cohen Professor of Biochemistry
- DAVID P. CARBONE, Ingram Professor of Cancer Research Graham F. Carpenter, Ingram Professor of Cancer Research
- ALAN D. CHERRINGTON, Charles H. Best Professor of Diabetes Research
- ELLEN WRIGHT CLAYTON, Rosalind E. Franklin Professor of Genetics and Health Policy
- ROBERT J. COFFEY, JR., Ingram Professor of Cancer Research
- ROBERT D. COLLINS, John L. Shapiro Chair in Pathology
- RICHARD D'AQUILA, Addison B. Scoville Professor of Medicine
- STEPHEN NEIL DAVIS, Rudolph H. Kampmeier Professor of Medicine
- ROBERT S. DITTUS, Joe and Morris Werthan Professor of Investigative Medicine
- DAVIS C. DRINKWATER, JR., William S. Stoney Jr. Chair in Cardiac and Thoracic Surgery
- RAYMOND N. DUBOIS, JR., Mina Cobb Wallace Chair in Gastroenterology and Cancer Prevention
- MICHAEL H. EBERT, James G. Blakemore Chair in Psychiatry
- RONALD B. EMESON, Joel C. Hardman Chair in Pharmacology
- ALFRED L. GEORGE, JR., Grant W. Liddle Professor of Medicine
- THOMAS P. GRAHAM, JR., Ann and Monroe Carell Jr. Family Chair in Pediatric Cardiology
- DARYL K. GRANNER, Joe C. Davis Chair in Biomedical Science
- HEIDI E. HAMM, Earl W. Sutherland, Jr., Professor of Pharmacology
- RAYMOND C. HARRIS, JR., Ann and Roscoe R. Robinson Chair in Medicine
- JACEK HAWIGER, Oswald T. Avery Professor of Microbiology and Immunology
- BRIGID L. M. HOGAN, Hortense B. Ingram Chair in Molecular Oncology
- TADASHI INAGAMI, Stanford Moore Chair in Biochemistry
- DAVID H. JOHNSON, Cornelius Abernathy Craig Chair in Medical and Surgical Oncology
- ALEXANDER R. LAWTON III, Edward Claiborne Stahlman Chair in Pediatric Physiology and Cell Metabolism
- ANDREW J. LINK, Ingram Assistant Professor of Cancer Research
- LAWRENCE J. MARNETT, Mary Geddes Stahlman Chair in Cancer Research
- LYNN M. MATRISIAN, Ingram Professor of Cancer Research
- HERBERT Y. MELTZER, Bixler/Johnson/Mays Chair in Psychiatry
- JASON D. MORROW, F. Tremaine Billings Professor of Medicine
- HAROLD L. MOSES, Benjamin F. Byrd Jr. Chair in Clinical Oncology
- JOHN J. MURRAY, Elizabeth and John Murray Chair of the Asthma, Sinus, and Allergy Program
- ERIC G. NEILSON, Hugh J. Morgan Chair in Medicine
- JOHN H. NEWMAN, Elsa S. Hanigan Chair in Pulmonary Medicine
- DENIS M. O'DAY, George Weeks Hale Professor of Ophthalmology
- JOHN A. OATES, Thomas F. Frist Chair in Medicine
- MARIE-CLAIRE ORGEBIN-CRIST, Lucius E. Birch Chair in Reproductive Physiology and Family Planning
- ROBERT H. OSSOFF, Guy M. Maness Chair in Otolaryngology
- C. LEON PARTAIN, Carol D. and Henry P. Pendergrass Chair in Radiology
- JOHN A. PHILLIPS III, David T. Karzon Chair in Pediatrics
- J. ROBERT ROBERTS, Ingram Assistant Professor of Cancer Research
- DAVID ROBERTSON, Elton Yates Professor of Autonomic Disorders
- DAN M. RODEN, William Stokes Chair in Experimental Therapeutics

- BRUCE J. ROTH, Paul V. Hamilton and Virginia E. Howd Chair in Urologic Oncology
 MACE L. ROTHENBERG, Ingram Associate Professor of Cancer Research
 EARL RULEY, Ingram Professor of Cancer Research
 FRIEDRICH G. SCHUENING, Ingram Professor of Cancer Research
 JOSEPH A. SMITH, JR., William L. Bray Chair in Urologic Surgery
 SUBRAMANIAM SRIRAM, William C. Weaver Chair in Experimental Neurology
- ARNOLD W. STRAUSS, James C. Overall Professor of Pediatrics
 DOUGLAS E. VAUGHAN, C. Sidney Burwell Professor of Medicine
 MICHAEL R. WATERMAN, Natalie Overall Warren Distinguished Chair in Biochemistry
 JAMES A. WHITLOCK, Craig-Weaver Chair in Pediatrics
 RICHARD M. ZANER, Ann Geddes Stahlman Chair in Medical Ethics
 WEI ZHENG, Ingram Professor of Cancer Research

Faculty

- MEHMET A. AGIRBASLI, Assistant Professor of Medicine
 M.D. (Hacettepe [Turkey] 1991) [2001]
- ROSEMARY HUNTER AARON, Associate Clinical Professor of Pediatrics
 B.S. (Emory 1989); M.D. (Duke 1994) [2001]
- MATTHEW J. ABBATE, Adjunct Instructor in Medicine
 A.B. (Brown 1987); M.D. (Tufts 1991) [1995]
- RASUL ABDOLRASULNIA, Research Instructor in Pathology
 B.S. (Shiraz 1961); M.S. (Pahlavi 1972); Ph.D. (Tennessee 1978) [1988]
- VIRGINIA D. ABERNETHY, Professor of Psychiatry (Anthropology), Emerita
 B.A. (Wellesley 1955); A.M., Ph.D. (Harvard 1968, 1970); M.B.A. (Vanderbilt 1981) [1975]
- AIDA ABOU-HAILA, Research Associate Professor of Obstetrics and Gynecology
 Ph.D. (René Descartes [France] 1987) [2001]
- BASSEL W. ABOU-KHALIL, Professor of Neurology
 B.S., M.D. (American University of Beirut 1974, 1978) [1988]
- MAURICE M. ACREE, JR., Assistant Clinical Professor of Pathology
 B.A. (Vanderbilt 1949); M.D. (Tennessee 1961) [1970]
- CARLTON Z. ADAMS, JR., Assistant Clinical Professor of Surgery
 B.S. (Southern California 1979); M.D. (Howard 1983) [2001]
- GEORGE A. ADAMS, JR., Clinical Instructor in Oral and Maxillofacial Surgery (Pedodontics)
 D.D.S., M.D.S. (Indiana 1974, 1976) [1978]
- MARK C. ADAMS, Associate Professor of Urologic Surgery; Associate Professor of Pediatrics
 A.B., M.D. (Vanderbilt 1979, 1983) [1995]
- THEODORE R. ADDAI, Assistant Professor of Medicine at Meharry Medical College; Assistant Professor of Medicine
 M.D. (University of Ghana 1985) [2001]
- GAIL L. ADDLESTONE, Clinical Instructor in Pediatrics
 B.A. (Pennsylvania 1991); M.D. (Vanderbilt 1997) [2000]
- RONALD B. ADDLESTONE, Associate Clinical Professor of Radiology and Radiological Sciences
 B.S. (Charleston 1964); M.D. (Emory 1968) [1982]
- R. BENTON ADKINS, JR., Professor of Surgery; Professor of Cell Biology
 B.S. (Austin Peay State 1954); M.D. (Vanderbilt 1958) [1964]
- R. TERRY ADKINS, Clinical Instructor in Obstetrics and Gynecology
 A.B. (Tennessee 1980); M.D. (Baylor 1983) [1989]
- ANITA AGARWAL, Assistant Professor of Ophthalmology and Visual Sciences
 M.D. (Mangalore [India] 1985); M.S. (Chandigarh [India] 1990) [1999]
- MARIA DEL PILAR AGUINAGA, Adjunct Associate Professor of Medicine
 B.S., M.S. (Universidad Peruana 'Cayetano Heredia' [Peru] 1977, 1978); M.S. (Wisconsin 1979); Ph.D. (Kanazawa [Japan] 1984) [1997]

- CHRISTOPHER R. AIKEN, Assistant Professor of Microbiology and Immunology
B.S. (California, Santa Barbara 1983);
Ph.D. (Illinois 1991) [1995]
- BILL AKIN, Assistant Clinical Professor of Oral and Maxillofacial Surgery (Periodontics)
B.A. (Vanderbilt 1970); D.D.S. (Tennessee 1973) [1991]
- JUDITH B. AKIN, Assistant Clinical Professor of Psychiatry
Pharm.D., M.D. (University of Arkansas for Medical Sciences 1982, 1986)
[1990]
- NORMAN ALBERTSON, Clinical Instructor in Pediatrics
B.S. (Texas A & M 1981); M.D. (Texas 1991) [1995]
- DAVID DWIGHT ALFERY, Adjunct Associate Professor of Anesthesiology
B.A. (Tulane 1970); M.D. (Louisiana State 1976) [1995]
- ROBERT H. ALFORD, Clinical Professor of Medicine
B.A., M.D. (Vanderbilt 1958, 1961) [1967]
- WILLIAM C. ALFORD, JR., Clinical Professor of Cardiac and Thoracic Surgery, Emeritus
B.A., M.D. (Vanderbilt 1952, 1955) [1962]
- JOHN T. ALGREN, Professor of Anesthesiology; Professor of Pediatrics
B.S. (Kentucky 1971); M.D. (Louisville 1975) [1999]
- CONSTANTIN ALIFERIS, Assistant Professor of Biomedical Informatics
M.D. (Athens 1990); M.S., Ph.D. (Pittsburgh 1994, 1998) [2000]
- DAVID W. ALLEN, Assistant Clinical Professor of Medicine
B.S. (Vanderbilt 1984); M.D. (East Tennessee State 1989) [1994]
- GEORGE S. ALLEN, William F. Meacham Chair in Neurological Surgery; Professor of Neurological Surgery and Chair of the Department
B.A. (Wesleyan 1963); M.D. (Washington University 1967); Ph.D. (Minnesota 1974) [1984]
- GREGG P. ALLEN, Clinical Instructor in Family Medicine; Adjunct Instructor in Nursing
A.B. (Oberlin 1974); M.D. (Jefferson Medical College 1978) [1998]
- JAMES D. ALLEN, Associate Clinical Professor of Oral and Maxillofacial Surgery
A.B., D.D.S. (Tennessee 1980, 1984)
[1994]
- JOSEPH H. ALLEN, JR., Professor of Radiology and Radiological Sciences, Emeritus
M.D. (Washington University 1948)
[1956]
- PATRICIA FLYNN ALLEN, Assistant Professor of Hearing and Speech Sciences
B.A. (Fordham 1970); M.A., M.S. (Vanderbilt 1973, 1976) [1990]
- TERRY R. ALLEN, Assistant Clinical Professor of Surgery
B.A. (Swarthmore 1962); M.D. (Virginia 1966) [1974]
- VAUGHAN A. ALLEN, Clinical Instructor in Neurological Surgery
B.S. (Springfield 1967); M.D. (Temple 1972) [1978]
- FRED ALLISON, JR., Professor of Medicine, Emeritus
B.S. (Alabama Polytechnic Institute, Auburn 1944); M.D. (Vanderbilt 1946)
[1987]
- M. NEIL ALLISON, Associate Clinical Professor of Pathology
D.V.M. (Oklahoma State 1971) [1996]
- BAN MISHU ALLOS, Assistant Professor of Medicine; Assistant Professor of Preventive Medicine
B.A. (Emory 1981); M.D. (Tennessee, Memphis 1985) [1993]
- SUHAIL H. ALLOS, Assistant Clinical Professor of Surgery
M.D. (University of Mosul [Iraq] 1980)
[2000]
- BENJAMIN J. ALPER, Associate Clinical Professor of Medicine
B.A., M.D. (Vanderbilt 1946, 1949)
[1955]
- LAUREL V. ALSENTZER, Assistant Clinical Professor of Pediatrics
B.S.N. (Vanderbilt 1983); M.D. (Medical College of Pennsylvania 1987) [1990]
- DARRINGTON PHILLIPS ALTENBERN, Clinical Instructor in Obstetrics and Gynecology
B.A. (North Carolina 1984); M.D. (Vanderbilt 1988) [1992]

- KALYANI AMARNATH, Research Assistant Professor of Pathology
B.S., M.S. (Madras Christian 1968, 1970); Ph.D. (Utah 1981) [1995]
- VENKATARAMAN AMARNATH, Research Associate Professor of Pathology
B.S. (Madras Christian 1968); M.S. (Indian Institute of Technology 1970); Ph.D. (Carnegie-Mellon 1973) [1995]
- SUDHA S. AMATYA, Clinical Instructor in Pediatrics
M.D. (Karachi [Pakistan] 1984) [1997]
- LORI L. AMIS, Clinical Instructor in Pediatrics
B.S. (Auburn 1989); M.D. (Tennessee, Memphis 1993) [1996]
- VINITA ANAND, Assistant Clinical Professor of Medicine
M.B., B.S. (Bangalore 1978) [1990]
- EDWIN B. ANDERSON, JR., Assistant Clinical Professor of Medicine
B.S. (Georgia Institute of Technology 1969); M.D. (Vanderbilt 1973) [1981]
- JAMES C. ANDERSON, Assistant Clinical Professor of Pediatrics
B.A. (Illinois Wesleyan 1985); M.D. (Vanderbilt 1989) [1993]
- JOHN E. ANDERSON, Assistant Clinical Professor of Medicine
B.A. (Virginia 1982); M.D. (Vanderbilt 1986) [1989]
- LINDA Q. ANDERSON, Associate in Orthopaedics and Rehabilitation
B.S. (Arizona State 1984); P.A.-C. [2000]
- MARK E. ANDERSON, Associate Professor of Medicine; Associate Professor of Pharmacology
B.A. (Macalester 1981); Ph.D., M.D. (Minnesota 1987, 1989) [1996]
- TED L. ANDERSON, Assistant Clinical Professor of Obstetrics and Gynecology
B.S., M.S. (Southern Mississippi 1976, 1978); Ph.D., M.D. (Vanderbilt 1985, 1993) [1998]
- WILLIAM ANDERSON, Assistant Clinical Professor of Psychiatry
B.A. (Trevecca 1952); M.A. (Peabody 1967); Ed.D. (Tennessee 1972) [1988]
- AMIR ARAIN, Assistant Professor of Neurology
M.D. (Karachi [Pakistan] 1987); B.S. (Pakistani Community College 1994) [2000]
- PATRICK G. ARBOGAST, Assistant Professor of Preventive Medicine
B.S. (Washington State 1989); M.S., Ph.D. (University of Washington 1997, 2000) [2000]
- RONALD CURTIS ARILDSEN, Associate Professor of Radiology and Radiological Sciences
B.S., M.S. (Yale 1977); M.D. (Columbia 1981) [1992]
- RICHARD N. ARMSTRONG, Professor of Biochemistry; Professor of Chemistry
B.S. (Western Illinois 1970); Ph.D. (Marquette 1975) [1995]
- CASEY C. ARNEY, Assistant Clinical Professor of Psychiatry
B.A. (Kentucky 1984); M.D. (Louisville 1988) [1993]
- EDWARD S. ARNOLD, Assistant Clinical Professor of Psychiatry
B.A., M.D. (Vanderbilt 1973, 1977) [1981]
- LARRY T. ARNOLD, Associate Clinical Professor of Obstetrics and Gynecology
M.D. (Tennessee 1961) [1966]
- DAVID MICHAEL ARONOFF, Instructor in Medicine
B.S. (Indiana 1991); M.D. (Tufts 1995) [2001]
- DOMINIK ARONSKY, Assistant Professor of Biomedical Informatics; Assistant Professor of Emergency Medicine
M.D. (University of Berne 1989); Ph.D. (Utah 2000) [2001]
- EVERTON L. ARRINDELL, Assistant Clinical Professor of Ophthalmology and Visual Sciences
B.S. (Michigan State 1982); M.D. (Iowa 1986) [1993]
- SAUNDRETT GIBBS ARRINDELL, Assistant Clinical Professor of Medicine
B.S. (Georgia 1982); M.D. (Iowa 1986) [1996]
- CARLOS L. ARTEAGA, Professor of Medicine; Professor of Cancer Biology; Ingram Professor of Cancer Research
M.D. (Guayaquil 1979) [1988]
- CATHERINE ARTHUR, Assistant Professor of Pediatrics

- B.S. (Oakwood 1979); M.D. (Meharry Medical 1983) [1999]
- JOHN R. ASHFORD, Assistant Clinical Professor of Hearing and Speech Sciences B.S., M.S. (Southern Mississippi 1967, 1968) [1985]
- LINDA ASHFORD, Assistant Professor of Pediatrics; Associate, John F. Kennedy Center B.S., M.S. (Tennessee 1971, 1973); Ph.D. (Vanderbilt 1988) [1995]
- DANIEL H. ASHMEAD, Associate Professor of Hearing and Speech Sciences; Assistant Professor of Psychology, College of Arts and Science; Investigator and Fellow, John F. Kennedy Center Sc.B. (Brown 1976); Ph.D. (Minnesota 1983) [1984]
- JAMES B. ATKINSON III, Professor of Pathology B.A., M.D., Ph.D. (Vanderbilt 1973, 1981, 1981) [1985]
- CAROLYN AUBREY, Associate in Orthopaedics and Rehabilitation B.S.N. (Evansville 1973); M.S.N. (Vanderbilt 1974) [1991]
- ELISE AUGENSTEIN, Assistant Professor of Psychiatry B.S. (Pennsylvania 1976); M.D. (Mayo Medical 1995) [1999]
- THOMAS M. AUNE, Associate Professor of Medicine B.S. (Rhodes 1973); Ph.D. (Tennessee 1976) [1995]
- CLEGG F. AUSTIN, Clinical Instructor in Pediatrics B.S. (Murray State 1953); M.D. (Louisville 1957) [1997]
- LINDA L. AUTHER, Adjunct Assistant Professor of Hearing and Speech Sciences B.S., M.Ed. (James Madison 1986, 1988); Ph.D. (Vanderbilt 1996) [1997]
- GEORGE R. AVANT, Associate Professor of Medicine B.S., M.D. (North Carolina 1963, 1967) [1974]
- MARK S. AVERBUCH, Associate Clinical Professor of Medicine M.D. (Tulane 1973) [1976]
- JOSEPH ALBERT AWAD, Associate Professor of Medicine; Associate Professor of Pharmacology B.A. (Vanderbilt 1980); M.D. (Washington University 1985) [1992]
- SARAH B. AYLOR, Assistant Clinical Professor of Psychiatry B.A., M.D. (Vanderbilt 1978, 1983) [1987]
- DANIEL B. AZABACHE, Assistant Clinical Professor of Medicine M.D. (National University 'Federico Villarreal' [Peru] 1979) [1999]
- AGNES AZIMZADEH, Research Assistant Professor of Cardiac and Thoracic Surgery B.S., M.S., Ph.D. (Université Louis Pasteur [Strasbourg] 1984, 1985, 1992) [1999]
- VLADIMIR R. BABAEV, Research Instructor in Medicine M.D. (Volgograd Medical Institute 1972); Ph.D., D.Sci. (U.S.S.R. Academy of Medical Science 1979, 1992) [2000]
- KENNETH S. BABE, JR., Assistant Clinical Professor of Medicine B.S. (Pennsylvania State 1987); M.D. (Vanderbilt 1991) [1997]
- ALAN F. BACHRACH, Clinical Instructor in Neurology B.S. (Syracuse 1975); M.S., Ph.D. (Vanderbilt 1978, 1981); M.D. (South Florida 1987) [1993]
- JON BACKSTROM, Research Assistant Professor of Medicine; Research Assistant Professor of Pharmacology B.S. (Minnesota 1987); Ph.D. (Southern California 1994) [1997]
- DAVID M. BADER, Gladys Parkinson Stahlman Chair in Cardiovascular Research; Professor of Medicine; Professor of Cell Biology B.A. (Augustana 1974); Ph.D. (North Dakota 1978) [1995]
- HENRY W. BAGGETT, Assistant Professor of Anesthesiology B.A. (Vanderbilt 1979); M.D. (Tennessee, Memphis 1983) [2000]
- WENDY PAIS BAKER, Clinical Instructor in Pediatrics B.A. (Emory 1983); M.S. (Georgia State 1986); M.D. (Tennessee, Memphis 1991) [1994]

- ANDREI V. BAKIN, Research Assistant Professor of Medicine
M.S. (Lomonosov Moscow State 1984); Ph.D. (Moscow 1990) [1999]
- K. BALASUBRAMANIAN, Research Assistant Professor of Biochemistry
B.Sc. (Vivekananda 1971); M.Sc. (Indian Institute of Technology 1973); Ph.D. (Vanderbilt 1977) [1977]
- ALAN D. BALDRIDGE, Assistant Professor of Pediatrics
B.S. (Virginia Commonwealth 1984); M.D. (Medical College of Virginia 1988) [2001]
- DALTON DUANE BALDWIN, Instructor in Urologic Surgery
B.S. (Pacific Union 1987); M.D. (Loma Linda 1991) [2001]
- CHARLES A. BALL, Clinical Instructor in Family Medicine
B.S. (Tennessee, Martin 1973); M.D. (Tennessee, Memphis 1976) [1998]
- DEAN WILLIAMS BALLARD, Professor of Microbiology and Immunology
B.S. (Marshall 1978); M.S., Ph.D. (Illinois 1981, 1984) [1992]
- JEANNE F. BALLINGER, Assistant Clinical Professor of Surgery at St. Thomas
B.A. (Texas 1973); M.D. (Harvard 1977) [1982]
- JEFFREY R. BALSER, Associate Dean for Physician-Scientist Development; James Taloe Gwathmy Clinician-Scientist Chair; Professor of Anesthesiology and Chair of the Department; Professor of Pharmacology
B.S.E. (Tulane 1984); M.D., Ph.D. (Vanderbilt 1990, 1990) [1998]
- THOMAS A. BAN, Professor of Psychiatry, Emeritus
M.D. (Budapest 1954) [1976]
- DONALD R. BARNETT, Clinical Instructor in Obstetrics and Gynecology
A.B., M.D. (West Virginia 1964, 1968) [1978]
- JOEY V. BARNETT, Associate Professor of Medicine; Associate Professor of Pharmacology; Associate Professor of Microbiology and Immunology
B.S. (Indiana State [Evansville] 1980); Ph.D. (Vanderbilt 1986) [1992]
- PAUL H. BARNETT, Associate Professor of Clinical Medicine
B.A., M.D. (Vanderbilt 1955, 1958) [1967]
- ROBERT B. BARNETT, Assistant Clinical Professor of Urologic Surgery
B.A., M.D. (Vanderbilt 1966, 1969) [1974]
- FREDERICK E. BARR, Assistant Professor of Pediatrics; Assistant Professor of Anesthesiology
B.S. (West Virginia 1984); M.D. (Virginia 1988) [1995]
- RALPH I. BARR, Assistant Clinical Professor of Psychiatry
B.A., M.D. (Vanderbilt 1968, 1972) [1978]
- RANDY SMITH BARRETT, Research Assistant Professor of Psychiatry; Investigator and Fellow John F. Kennedy Center
B.S. (Western Kentucky 1982); Ph.D. (Vanderbilt 1990) [1991]
- ROBERT J. BARRETT, Associate Professor of Psychology, College of Arts and Science; Associate Professor of Pharmacology
B.A. (Lycoming 1963); M.A., Ph.D. (Southern Illinois 1966, 1967) [1970]
- ANNE P. BARTEK, Assistant Clinical Professor of Psychiatry
B.S., M.D. (Michigan 1975, 1979) [1990]
- DAVID BARTON, Clinical Professor of Psychiatry
B.S. (Alabama 1958); M.D. (Tulane 1962) [1971]
- DAVID KIRK BARTON, Assistant Clinical Professor of Psychiatry
B.A. (Amherst 1987); M.D. (Rochester 1993) [2000]
- LYNN P. BARTON, Assistant Clinical Professor of Psychiatry
B.A. (Tulane 1963); M.S.S.W. (Tennessee 1977) [1986]
- RONALD M. BARTON, Assistant Professor of Plastic Surgery
A.B. (Harvard 1969); M.D. (Kansas 1973) [1988]
- ANDREA BARUCHIN, Assistant Professor of Medical Administration
B.A. (SUNY, Buffalo 1971); Ph.D. (Pittsburgh 1991) [2000]

- JOHN ALLAN BARWISE, Assistant Professor of Anesthesiology
M.B.,Ch.B. (Zimbabwe 1983) [1998]
- ALLAN D. BASS, Professor of Pharmacology, Emeritus
B.S. (Simpson 1931); M.S., M.D. (Vanderbilt 1932, 1939) [1953]
- SAMUEL R. BASTIAN, Clinical Instructor in Pediatrics
B.S. (Middle Tennessee State 1984); M.D. (Tennessee, Memphis 1989) [1996]
- E. DALE BATCHELOR, Clinical Instructor in Ophthalmology and Visual Sciences
B.A. (Tennessee, Chattanooga 1972); M.D. (Vanderbilt 1976) [1979]
- G. WILLIAM BATES, Clinical Professor of Obstetrics and Gynecology
B.S., M.D. (North Carolina 1962, 1965) [1996]
- RANDOLPH BATSON, Professor of Pediatrics, Emeritus
B.A., M.D. (Vanderbilt 1938, 1942) [1947]
- ALEX S. BATTAGLIA, Assistant Clinical Professor of Otolaryngology
B.A. (California, Berkeley 1986); M.D. (Dartmouth 1993) [2001]
- DAINIA S. BAUGH, Assistant Professor of Medicine
B.S. (Dillard 1989); M.D. (Tennessee, Memphis 1994) [1999]
- ROBERT BAUM, Assistant Professor of Orthopaedics and Rehabilitation
B.S., M.S. (SUNY, Buffalo 1970, 1972); M.D. (Cincinnati 1988) [1996]
- ANNA BAUMGAERTEL, Assistant Professor of Pediatrics
Dr.med. (Free University of Berlin 1977) [1988]
- JERE W. BAXTER, Assistant Clinical Professor of Pathology
A.B., M.D. (Tennessee 1973, 1976) [1981]
- STEPHEN W. BAYLES, Assistant Professor of Otolaryngology
B.S. (Davidson 1990); M.D. (Emory 1994) [2000]
- AMY E. BAZYK, Assistant in Molecular Physiology and Biophysics; Assistant in Pediatrics
B.S. (Cornell 1993); M.S. (Minnesota 1997) [1997]
- CHARLES BEATTIE, Professor of Anesthesiology and Chair of the Department
B.Ch.E., M.Ch.E. (Louisville 1962, 1963); Ph.D. (New York 1971); M.D. (Kentucky 1976) [1994]
- R. DANIEL BEAUCHAMP, John Clinton Foshee Distinguished Chair in Surgery; Professor of Surgery; Professor of Cell Biology
B.S. (Texas Tech 1978); M.D. (Texas 1982) [1994]
- CLAUDIA M. BECK, Clinical Instructor in Pediatrics
B.A. (Western Maryland 1988); M.D. (Maryland 1992) [1997]
- WARREN ERNEST BECK, Assistant Professor of Medical Administration
B.A. (Rutgers 1977); M.B.A. (Farleigh Dickinson 1985) [1999]
- SAMUEL LEWIS BECKMAN, Senior Associate in Orthopaedics and Rehabilitation
A.B., D.V.M. (Tennessee 1977, 1981) [1990]
- RICHARD S. BELCHER, Assistant Professor of Emergency Medicine
B.A. (Tennessee, Chattanooga 1985); M.D. (Tennessee 1989) [1992]
- HARVEY W. BENDER, JR., Professor of Cardiac and Thoracic Surgery, Emeritus
M.D. (Baylor 1959) [1971]
- HERMAN BENGGE, Senior Associate in Pathology
B.S., M.A. (Peabody 1969, 1970); M.B.A. (Tennessee State 1981); J.D. (Nashville School of Law 1989) [1985]
- LESLIE FARLEY BENNETT, Clinical Instructor in Pediatrics
B.S. (Tennessee 1991); M.D. (East Tennessee State 1996) [1999]
- KELLY BENNIE, Clinical Instructor in Pediatrics
B.S. (Miami [Ohio] 1988); M.D. (Tennessee, Memphis 1994) [1997]
- KIMBERLY C. BERGERON, Clinical Instructor in Pediatrics
B.S. (Millsaps 1983); M.D. (Mississippi 1993) [1998]
- PAUL M. BERGERON, Assistant Clinical Professor of Emergency Medicine
B.S. (Millsaps 1984); M.D. (Mississippi, Jackson 1988) [1994]

- ROBERT J. BERKOMPAS, Assistant Clinical Professor of Medicine
B.S. (Calvin 1982); M.D. (Texas Southwestern Medical School 1986) [1990]
- JORDAN D. BERLIN, Assistant Professor of Medicine
B.S., M.D. (Illinois 1985, 1989) [1999]
- M. LAWRENCE BERMAN, Professor of Anesthesiology, Emeritus
B.S. (Connecticut 1951); M.S., Ph.D. (University of Washington 1954, 1956); M.D. (North Carolina 1964) [1974]
- OVIDIO B. BERMUDEZ, Associate Professor of Pediatrics
B.S., M.D. (Universidad Central del Este [Dominican Republic] 1981, 1985) [1999]
- GORDON R. BERNARD, Professor of Medicine
B.S. (Southern [Louisiana] 1972); M.D. (Louisiana State 1976) [1981]
- WILLIAM BERNET, Professor of Psychiatry
A.B. (Holy Cross 1963); M.D. (Harvard 1967) [1992]
- PHILIP D. BERTRAM, Associate Clinical Professor of Medicine
B.S. (Tennessee Technological 1966); M.D. (Tennessee 1968) [1983]
- FRED H. BESS, Professor of Hearing and Speech Sciences and Director of the Division; Professor of Otolaryngology; Senior Fellow, John F. Kennedy Center
A.B. (Carthage 1962); M.S. (Vanderbilt 1964); Ph.D. (Michigan 1970) [1976]
- ALBERT H. BETH, Professor of Molecular Physiology and Biophysics
B.S. (Murray State 1974); Ph.D. (Vanderbilt 1977) [1978]
- A.J. BETHURUM, Assistant Clinical Professor of Surgery
B.A. (Vanderbilt 1965); M.D. (Tennessee 1968) [1998]
- JOHN H. BEVERIDGE, Professor of Radiology and Radiological Sciences, Emeritus
B.S., M.D. (Virginia 1941, 1944) [1952]
- NANCY GRAVES BEVERIDGE, Assistant Clinical Professor of Pediatrics
B.A. (North Carolina 1984); M.D. (Wake Forest 1988) [1991]
- BRUCE ROBERT BEYER, Assistant Professor of Obstetrics and Gynecology
B.A., M.D. (Vanderbilt 1977, 1981) [1986]
- DEBORAH D. BEYER, Clinical Instructor in Pediatrics
B.S. (Pepperdine 1987); M.D. (Vanderbilt 1991) [1995]
- KOLARI S. BHAT, Research Assistant Professor of Cancer Biology
Ph.D. (Indian Institute of Science 1979) [1993]
- ITALO BIAGGIONI, Associate Professor of Medicine; Associate Professor of Pharmacology
M.D. (Universidad Peruana 'Cayetano Heredia' [Peru] 1980) [1986]
- LEONARD BICKMAN, Professor of Psychology, Peabody College; Professor of Psychiatry; Director, Mental Health Policy Center, Institute for Public Policy Studies
B.S. (City College of New York 1963); M.A. (Columbia 1965); Ph.D. (City University of New York 1969) [1981]
- JAMES F. BIHUN, Assistant Professor of Emergency Medicine
B.A., M.B.A. (Michigan 1985, 1994) [1999]
- VEDAVYASA BHAT BILYAR, Assistant Clinical Professor of Psychiatry
M.D. (Karnatak [Dharwad] 1978) [1993]
- D. DEAN BILLHEIMER, Assistant Professor of Preventive Medicine
B.S. (Rose-Hulman Institute of Technology 1982); M.S. (New Mexico State 1990); Ph.D. (University of Washington 1995) [2001]
- F. TREMAINE BILLINGS, Professor of Medicine, Emeritus
A.B. (Princeton 1933); M.Sc. (Oxford 1936); M.D. (Johns Hopkins 1938); D.H.L. (hon., Meharry Medical 1994) [1941]
- AWADH A. BINHAZIM, Adjunct Associate Professor of Pathology
D.V.M. (King Faisal [Saudi Arabia] 1983); M.D. (Nairobi [Kenya] 1987); Ph.D. (Georgia 1992) [1999]
- JOHN Q. BINHLAM, Adjunct Instructor in Medicine
B.S. (Vanderbilt 1985); M.D. (Louisville 1990) [1997]

- DANIEL A. BIRCHMORE, Assistant Professor of Medicine
B.S. (Georgia 1972); M.D. (Medical College of Georgia 1976) [1997]
- EUGENE L. BISHOP, JR., Clinical Professor of Pediatrics
B.A., M.D. (Vanderbilt 1948, 1951) [1959]
- MICHAEL ROBERT BISHOP, Clinical Instructor in Obstetrics and Gynecology
B.S. (Purdue 1969); M.D., Ph.D. (Vanderbilt 1975, 1975) [1979]
- JENNIFER U. BLACKFORD, Associate in Psychiatry
B.S. (Florida State 1990); M.S., Ph.D. (Vanderbilt 1994, 1998) [1999]
- JANET G. BLACKWELL, Clinical Instructor in Pediatrics
B.A. (David Lipscomb 1975); M.D. (Tennessee 1981) [1986]
- TIMOTHY S. BLACKWELL, Assistant Professor of Medicine; Assistant Professor of Cell Biology
B.A. (Vanderbilt 1983); M.D. (Alabama 1988) [1995]
- MARY ANNE BLAKE, Clinical Instructor in Obstetrics and Gynecology
A.B. (Tennessee 1976); M.D. (Alabama, Birmingham 1982) [1987]
- RANDY D. BLAKELY, Allan D. Bass Chair in Pharmacology; Professor of Pharmacology; Investigator and Senior Fellow, John F. Kennedy Center
B.S. (Emory 1981); Ph.D. (Johns Hopkins 1987) [1995]
- STEPHEN T. BLANKS, Associate in Anesthesiology
B.S. (Middle Tennessee State 1972); C.R.N.A. [1987]
- DONALD MCLAIN BLANTON, Assistant Clinical Professor of Emergency Medicine
B.S. (Vanderbilt 1978); M.S. (Memphis State 1980); M.D. (Tennessee 1984) [1989]
- DAVID J. BLAZER, Assistant Clinical Professor of Medicine
B.A. (Hartford 1973); M.D. (Florence 1980) [1994]
- LEWIS S. BLEVINS, JR., Associate Professor of Medicine; Associate Professor of Neurological Surgery
B.S., M.D. (East Tennessee State 1982, 1987) [1998]
- MARK J. BLITON, Assistant Professor of Medicine; Assistant Professor of Philosophy; Assistant Professor of Obstetrics and Gynecology; Chief, Clinical Ethics Consultation Service, VUMC
B.A. (Allegheny 1984); Ph.D. (Vanderbilt 1993) [1996]
- KAREN C. BLOCH, Assistant Professor of Medicine; Assistant Professor of Preventive Medicine
B.S. (Duke 1986); M.D. (California, Berkeley 1990); M.P.H. (Virginia 1996) [1997]
- JOHN J. BLOCK, Assistant Professor of Radiology and Radiological Sciences
B.S., M.D. (Oklahoma 1991, 1995) [2001]
- WILLIAM J. BLOT, Professor of Medicine
B.S., M.S. (Florida 1964, 1966); Ph.D. (Florida State 1970) [2000]
- RAYMOND FRANCIS BLUTH, Assistant Clinical Professor of Pathology
A.B. (California, Berkeley 1983); M.D. (Vanderbilt 1988) [1993]
- PAUL E. BOCK, Associate Professor of Pathology; Associate Professor of Medicine
B.A. (California, San Diego 1971); Ph.D. (Washington University 1976) [1991]
- STANLEY J. BODNER, Associate Clinical Professor of Medicine; Adjunct Associate Professor of Nursing
B.A. (Uppsala 1963); M.D. (SUNY, Buffalo 1967); D.C.M.T. (London 1972) [1975]
- FRANK H. BOEHM, Professor of Obstetrics and Gynecology
B.A., M.D. (Vanderbilt 1962, 1965) [1972]
- HENRY C. L. BOHLER, JR., Assistant Clinical Professor of Obstetrics and Gynecology
B.A. (Hampton 1974); M.D. (Columbia 1978) [1993]
- JOHN DUNNING BOICE, JR., Professor of Medicine
B.S. (Texas, El Paso 1967); M.S. (Rensselaer Polytechnic Institute 1968); Sc.D. (Harvard 1977) [2000]

- JOHN W. BOLDT, JR., Adjunct Assistant Professor of Medicine
B.A. (Southern Methodist 1978); M.D. (Vanderbilt 1982) [1995]
- GEORGE C. BOLIAN, Associate Professor of Psychiatry
A.B. (Chicago 1950); A.B. (Harvard 1952); M.D. (Tulane 1957) [1987]
- JAMES D. BOMBOY, JR., Associate Clinical Professor of Medicine
B.S. (Mississippi 1965); M.D. (Vanderbilt 1968) [1971]
- ROGER A. BONAUI, Associate Clinical Professor of Surgery
B.A. (Emory 1977); M.D. (Tulane 1981) [1989]
- JOHN B. BOND, Clinical Professor of Ophthalmology and Visual Sciences
B.S. (Austin Peay State 1952); M.D. (Vanderbilt 1955) [1962]
- JOHN B. BOND III, Assistant Clinical Professor of Ophthalmology and Visual Sciences
B.S., M.D. (Vanderbilt 1979, 1984) [1989]
- JENNIFER BONDURANT, Clinical Instructor in Pediatrics
B.E. (Vanderbilt 1993); M.D. (Tennessee, Memphis 1997) [2000]
- MAURICE C. BONDURANT, Associate Professor of Medicine
B.A. (Murray State 1967); Ph.D. (Vanderbilt 1975) [1981]
- ROBERT C. BONE, Adjunct Associate Professor of Cell Biology; Associate Clinical Professor of Pediatrics
B.A., M.D. (Vanderbilt 1958, 1962) [1976]
- KEVIN J. BONNER, Assistant Clinical Professor of Emergency Medicine
B.Sc., M.D. (Dalhousie 1972, 1978) [1994]
- PAUL D. BOONE, Assistant Professor of Neurological Surgery
B.S., M.D. (Nebraska 1989, 1993) [1999]
- MARK R. BOOTHBY, Associate Professor of Microbiology and Immunology; Associate Professor of Medicine
B.S. (Wisconsin 1976); M.D., Ph.D. (Washington University 1983, 1983) [1992]
- MYFANWY BOREL, Research Instructor in Surgery
B.S., M.S. (Ohio State 1981, 1983); M.D. (Pennsylvania State 1992) [1995]
- ESWARA C. V. BOTTA, Assistant Professor of Anesthesiology
M.B., B.S. (Andhra 1976) [1995]
- OLIVER BOUTAUD, Research Assistant Professor of Pharmacology
Ph.D. (Université Louis Pasteur [France] 1996) [1998]
- ALAN STUART BOYD, Associate Professor of Medicine; Assistant Professor of Pathology
B.S. (Abilene Christian 1982); M.D. (Texas, Houston 1986) [1993]
- SCOTT B. BOYD, Professor of Oral and Maxillofacial Surgery and Chair of the Department
D.D.S. (Michigan 1980); Ph.D. (Texas 1984) [1997]
- ANDREA C. BRACIKOWSKI, Associate Professor of Emergency Medicine; Assistant Professor of Pediatrics
B.A. (Mount Holyoke 1977); M.D. (SUNY, Buffalo 1981) [1993]
- JAMES P. BRACIKOWSKI, Assistant Professor of Medicine
B.S. (Syracuse 1975); M.D. (SUNY, College at Buffalo 1979) [1993]
- HENRY B. BRACKIN, JR., Assistant Clinical Professor of Psychiatry
B.A., M.D. (Vanderbilt 1944, 1947) [1961]
- KEVIN R. BRADER, Assistant Professor of Obstetrics and Gynecology
B.S. (Michigan 1981); M.D. (Northwestern 1990) [1999]
- ANNA H. BRADHAM, Assistant Clinical Professor of Emergency Medicine
B.S., M.D. (Eastern Tennessee State 1982, 1986) [1998]
- JOEL F. BRADLEY, JR., Associate Clinical Professor of Pediatrics
B.S. (Davidson 1973); M.D. (Wake Forest 1977) [2001]
- LEONARD ALAN BRADSHAW, Research Assistant Professor of Surgery; Research Assistant Professor of Physics
B.S. (Abilene Christian 1990); M.S., Ph.D. (Vanderbilt 1992, 1995) [1997]

- LINDA DIANE BRADY, Clinical Instructor in Pediatrics
B.A., M.D. (Vanderbilt 1988, 1992) [1996]
- MILLICENT BRANCH, Assistant Clinical Professor of Psychiatry
B.A. (South Florida 1980); M.D. (Alabama 1991) [2000]
- JAN LEWIS BRANDES, Clinical Instructor in Neurology
B.S. (Mississippi University for Women 1975); M.S. (Tennessee 1980); M.D. (Vanderbilt 1989) [1993]
- STEPHEN J. BRANDT, Associate Professor of Medicine; Associate Professor of Cancer Biology; Associate Professor of Cell Biology
B.S. (Duke 1976); M.D. (Emory 1981) [1990]
- H. VICTOR BRAREN, Associate Clinical Professor of Urologic Surgery; Associate Clinical Professor of Pediatrics
A.B. (Duke 1962); M.D. (Tulane 1968) [1973]
- BARRY W. BRASFIELD, Assistant Professor of Clinical Anesthesiology
M.D. (East Tennessee State 1985) [1999]
- ALAN R. BRASH, Professor of Pharmacology
B.A. (Cambridge 1970); Ph.D. (Edinburgh 1973) [1977]
- GENE W. BRATT, Associate Professor of Hearing and Speech Sciences
B.A. (Calvin 1969); M.A. (Michigan State 1975); Ph.D. (Vanderbilt 1980) [1980]
- PETER R. BREAM, JR., Assistant Professor of Radiology and Radiological Sciences
B.S. (Davidson 1990); M.D. (North Carolina 1996) [2001]
- LORI ANTOINETTE BREAUX, Clinical Instructor in Pediatrics
B.S. (Spelman 1992); M.D. (Meharry Medical 1996) [2000]
- MARGARET M. BRENNAN, Assistant Clinical Professor of Medicine
B.A. (Williams 1977); M.D. (Vanderbilt 1981) [1985]
- PHILLIP L. BRESSMAN, Clinical Instructor in Obstetrics and Gynecology
B.S. (Oklahoma 1974); M.D. (Vanderbilt 1979) [1983]
- MATTHEW D. BREYER, Professor of Medicine; Associate Professor of Molecular Physiology and Biophysics
B.S. (Michigan 1975); M.D. (Harvard 1979) [1985]
- RICHARD M. BREYER, Associate Professor of Medicine; Associate Professor of Pharmacology
B.S. (Michigan 1978); M.S., Ph.D. (Massachusetts Institute of Technology 1982, 1988) [1991]
- ROBERT C. BRIGGS, Associate Professor of Pathology
B.S., M.A. (Northern Michigan 1966, 1972); Ph.D. (Vermont 1976) [1976]
- KENNETH L. BRIGHAM, Ralph and Lulu Owen Chair in Pulmonary Diseases; Professor of Medicine; Professor of Biomedical Engineering
B.A. (David Lipscomb 1962); M.D. (Vanderbilt 1966) [1970]
- JOHN J. BRIGHT, Assistant Professor of Neurology
Ph.D. (Kerala [India] 1991) [1996]
- A. BERTRAND BRILL, Research Professor of Radiology and Radiological Sciences; Adjunct Professor of Biomedical Engineering; Research Professor of Physics
M.D. (Utah 1956); Ph.D. (California 1961) [1997]
- JANE S. BRISSIE, Assistant Professor of Pediatrics
B.A. (Carson-Newman); M.A. (Middle Tennessee State); Ph.D. (Vanderbilt 1991) [2001]
- DEBORAH BROADWATER, Librarian; Assistant Director, Eskind Biomedical Library
B.A. (Spelman 1971); M.S.L.S. (Atlanta 1975) [1990]
- JOHN W. BROCK III, Professor of Urologic Surgery; Professor of Pediatrics
B.A. (Vanderbilt 1974); M.D. (Medical College of Georgia 1978) [1983]
- ARTHUR SCOTT BROOKS, Associate Clinical Professor of Pediatrics
B.A. (Vanderbilt 1977); M.D. (Tennessee 1981) [1984]
- JARED L. BROOKS, Instructor in Surgery
B.S. (San Diego State 1990); M.D. (George Washington 1996) [2001]

- HARRY P. BROQUIST, Professor of Biochemistry, Emeritus
B.S. (Beloit 1940); M.S., Ph.D. (Wisconsin 1941, 1949) [1969]
- DONALD T. BROTHERS, JR., Clinical Instructor in Pediatrics
B.S. (Vanderbilt 1985); M.D. (Tennessee, Memphis 1989) [1994]
- JOHN C. BROTHERS, Clinical Instructor in Orthopaedics and Rehabilitation
B.S. (Tulane 1961); M.D. (Vanderbilt 1965) [1972]
- DOUGLAS H. BROWN, Assistant Professor of Obstetrics and Gynecology
B.S. (Birmingham-Southern 1973); M.D. (Alabama 1976) [1980]
- LAUREL LESLIE BROWN, Assistant Professor of Psychiatry
B.A. (Hendrix 1977); Ph.D. (Vanderbilt 2000) [2001]
- NANCY J. BROWN, Associate Professor of Medicine; Associate Professor of Pharmacology
B.A. (Yale 1981); M.D. (Harvard 1986) [1992]
- PHILLIP P. BROWN, Assistant Clinical Professor of Cardiac and Thoracic Surgery
B.S., M.D. (Oklahoma 1966, 1969) [1978]
- STEVEN HOLLOWAY BROWN, Associate Professor of Biomedical Informatics
A.B., M.D. (Brown 1981, 1987) [1994]
- HARRY G. BROWNE, Assistant Clinical Professor of Pathology
B.A. (Yale 1951); M.D. (Cornell 1956) [1964]
- PHILIP J. BROWNING, Assistant Professor of Medicine; Assistant Professor of Cell Biology; Assistant Professor of Cancer Biology
B.A. (Fisk 1975); M.D. (Tufts 1980) [1994]
- STEPHEN P. BRUEHL, Assistant Professor of Anesthesiology
B.S. (Belmont 1985); M.A., Ph.D. (Kentucky 1991, 1994) [2000]
- JOSEPH P. BRUNER, Associate Professor of Obstetrics and Gynecology; Associate Professor of Radiology and Radiological Sciences
B.S., M.D. (Nebraska 1975, 1979) [1990]
- KAYLON L. BRUNER, Research Instructor in Obstetrics and Gynecology
B.S. (Delta State 1985); Ph.D. (Vanderbilt 1995) [1999]
- DEBORAH MOBLEY BRYANT, Assistant Professor of Pediatrics
B.A. (Wellesley 1976); M.D. (Vanderbilt 1980) [1990]
- SUSAN H. BRYANT, Assistant Clinical Professor of Psychiatry
B.A. (Oberlin 1975); M.D. (Vanderbilt 1979) [1989]
- F. GREGORY BUCHANAN, Research Assistant Professor of Medicine
B.S. (Tennessee 1992); Ph.D. (James H. Quillen College of Medicine 1997) [2001]
- RICHARD D. BUCHANAN, Associate Clinical Professor of Pathology
B.A., M.D. (Vanderbilt 1957, 1961) [1963]
- ROBERT N. BUCHANAN, Clinical Professor of Dermatology, Emeritus
B.A., M.D. (Vanderbilt 1931, 1934) [1955]
- MACIEJ S. BUCHOWSKI, Adjunct Associate Professor of Medicine
B.S. (Poznan University of Technology [Poland] 1973); M.Sc., Ph.D. (Agricultural University of Poznan 1975, 1982) [1997]
- BRADLEY N. BULLOCK, Clinical Instructor in Pediatrics; Clinical Instructor in Medicine
B.S., M.D. (Florida 1989, 1993) [1997]
- NADA M. BULUS, Research Instructor in Medicine
M.D. (American University of Beirut 1986) [1992]
- ROY P. BURCH, JR., Clinical Instructor in Obstetrics and Gynecology
B.S. (David Lipscomb 1983); M.D. (Tennessee 1987) [1991]
- G. PAMELA BURCH-SIMS, Adjunct Assistant Professor of Hearing and Speech Sciences
B.S. (Hampton 1977); M.A. (Tennessee 1978); Ph.D. (Vanderbilt 1993) [1995]
- ARNOLD BURGER, Adjunct Professor of Radiology and Radiological Sciences
B.Sc., M.Sc. (Hebrew University 1976,

- 1981); Ph.D. (Hebrew University of Jerusalem 1985) [2001]
- M. CANDICE BURGER, Assistant Professor of Psychiatry; Assistant Professor of Hearing and Speech
B.S. (Tennessee 1974); Ph.D. (Washington University 1985) [1985]
- BERNARD L. BURGESS, JR., Assistant Clinical Professor of Surgery
B.A. (Tennessee 1982); M.D. (East Tennessee State 1988) [1998]
- THOMAS G. BURISH, Provost; Professor of Psychology, College of Arts and Science; Professor of Medicine
B.A. (Notre Dame 1972); M.A., Ph.D. (Kansas 1975, 1976) [1976]
- RAYMOND F. BURK, Professor of Medicine; Professor of Pathology; Investigator and Senior Fellow, John F. Kennedy Center
B.A. (Mississippi 1963); M.D. (Vanderbilt 1968) [1987]
- BRIAN BERNARD BURKEY, Associate Professor of Otolaryngology
B.A. (Johns Hopkins 1981); M.D. (Virginia 1986) [1991]
- M. TERRY BURKHALTER, Clinical Instructor in Ophthalmology and Visual Sciences
B.A. (Vanderbilt 1968); M.D. (Tennessee 1971) [1998]
- LONNIE S. BURNETT, Frances and John C. Burch Chair in Obstetrics and Gynecology; Professor of Obstetrics and Gynecology
B.A., M.D. (Texas 1948, 1953) [1976]
- DAVID A. BURNS, Assistant Clinical Professor of Psychiatry
B.S. (Mississippi State 1975); M.D. (Louisville 1986) [1996]
- IAN M. BURR, Professor of Pediatrics
M.B., B.S. (Melbourne 1959); M.D. (Monash 1969) [1988]
- GEORGE R. BURRUS, Assistant Clinical Professor of Cardiac and Thoracic Surgery
B.A., M.D. (Vanderbilt 1952, 1955) [1977]
- ALVIN M. BURT III, Professor of Cell Biology, Emeritus; Professor of Cell Biology in Nursing, Emeritus
B.A. (Amherst 1957); Ph.D. (Kansas 1962) [1966]
- SYDNEY H. BUSH, Assistant in Plastic Surgery
B.S.N. (North Alabama 1995); M.S.N. (Vanderbilt 1998); R.N. [1999]
- BRENDA J. BUTKA, Assistant Professor of Medicine
B.A. (Andrews 1970); A.M. (Michigan 1972); M.D. (Emory 1979) [1984]
- JAVED BUTLER, Assistant Professor of Medicine
M.D. (Aga Khan [Pakistan] 1990); M.P.H. (Harvard 1998) [1999]
- SUZANNE D. BUTLER, Assistant Clinical Professor of Psychiatry
A.B. (Vassar 1975); M.D. (Vanderbilt 1979) [2000]
- THOMAS W. BUTLER, Assistant Clinical Professor of Medicine
B.S. (Tennessee, Martin 1977); M.D. (Tennessee, Memphis 1981) [1996]
- BENJAMIN F. BYRD, JR., Clinical Professor of Surgery, Emeritus
B.A., M.D. (Vanderbilt 1938, 1941) [1984]
- BENJAMIN F. BYRD III, Associate Professor of Medicine
A.B. (Princeton 1973); M.D. (Vanderbilt 1977) [1984]
- VICTOR M. BYRD, Assistant Professor of Medicine
B.S. (Centre 1987); M.D. (Louisville 1991) [1997]
- BOBBI J. BYRNE, Clinical Instructor in Pediatrics
B.S., M.D. (Pittsburgh 1989, 1994) [2000]
- DANIEL W. BYRNE, Assistant in Medicine
B.A. (SUNY, Albany 1983); M.S. (New York Medical 1991) [1999]
- QIUYIN CAI, Research Assistant Professor of Medicine
M.S. (Chinese Academy, Beijing 1990); M.D. (Shanghai Medical 1984); Ph.D. (Alabama 2000) [2000]
- CHRISTINA CAIN-SWOPE, Clinical Instructor in Obstetrics and Gynecology
B.A. (Vanderbilt 1990); M.D. (Georgetown 1995) [1999]
- SUSAN A. CALDERWOOD, Instructor in Anesthesiology
B.A. (Winthrop 1972); M.D. (Duke 1976) [1999]

- MICHAEL D. CALLAWAY, Assistant Clinical Professor of Medicine
B.S. (Emory 1979); M.D. (Vanderbilt 1983) [1989]
- THOMAS H. CALLAWAY, Assistant Clinical Professor of Medicine
B.S. (Emory 1977); M.D. (Tennessee 1984) [1989]
- MARY N. CAMARATA, Assistant Professor of Hearing and Speech Sciences
B.A. (San Diego State 1979); M.S. (Purdue 1983) [1998]
- STEPHEN M. CAMARATA, Associate Professor of Hearing and Speech Sciences; Associate Professor of Special Education; Acting Director, John F. Kennedy Center; Deputy Director for Behavioral Research, John F. Kennedy Center
B.A., M.A. (San Diego State 1979, 1981); Ph.D. (Purdue 1984) [1990]
- DUNCAN R. CAMPBELL, Assistant Clinical Professor of Pediatrics
B.A. (Vanderbilt 1971); M.D. (Kentucky 1975) [1998]
- MEL CAMPBELL, Research Instructor in Pathology
B.S., M.S. (Maryland 1979, 1981); Ph.D. (California, Berkeley 1997) [2001]
- SUSAN B. CAMPBELL, Assistant Clinical Professor of Pediatrics
B.A. (Delaware 1969); M.D. (Thomas Jefferson University 1973) [1987]
- THOMAS W. CAMPBELL, Assistant Clinical Professor of Psychiatry
B.A., M.D. (Vanderbilt 1964, 1968) [1977]
- W. BARTON CAMPBELL, Clinical Professor of Medicine
B.A. (Carleton 1959); M.D. (Rochester 1963) [1970]
- DANIEL D. CANALE, JR., Assistant Clinical Professor of Pathology
B.A. (Notre Dame 1967); M.D. (Vanderbilt 1971) [1981]
- RICHARD O. CANNON, Director Emeritus, Vanderbilt University Hospital
B.S. (Western Kentucky 1940); M.D. (Vanderbilt 1943) [1959]
- ANGELO CANONICO, Assistant Clinical Professor of Medicine
B.S. (Notre Dame 1980); M.D. (Tennessee, Memphis 1984) [2001]
- PING CAO, Research Associate in Medicine
M.B. (Shanghai Second Medical College 1975) [1990]
- JORGE H. CAPDEVILA, Professor of Medicine; Professor of Biochemistry
B.S. (Chile 1960); Ph.D. (Georgia 1974) [1986]
- QUINN CAPERS IV, Assistant Clinical Professor of Medicine
B.S. (Howard 1987); M.D. (Ohio State 1991) [1999]
- RICHARD CAPRIOLI, Stanley Cohen Professor of Biochemistry; Professor of Biochemistry; Professor of Pharmacology; Professor of Chemistry
B.S., Ph.D. (Columbia 1965, 1969) [1998]
- DAVID P. CARBONE, Professor of Medicine; Professor of Cell Biology; Ingram Professor of Cancer Research; Professor of Cancer Biology
B.A. (Amherst 1977); M.D., Ph.D. (Johns Hopkins 1985, 1985) [1996]
- CRAIG R. CARMICHEL, Assistant Professor of Medical Administration
M.S. (State University of New York 1975) [1999]
- SAM W. CARNEY, JR., Clinical Professor of Pediatrics
B.A., M.D. (Vanderbilt 1951, 1954) [1957]
- GRAHAM F. CARPENTER, Professor of Biochemistry; Professor of Medicine (Dermatology); Ingram Professor of Cancer Research
B.S., M.S. (Rhode Island 1966, 1969); Ph.D. (Tennessee 1974) [1974]
- THOMAS JOSEPH CARR, Clinical Instructor in Pediatrics
B.A. (Notre Dame 1992); M.D. (Loyola [Chicago] 1996) [1999]
- GILBERTO CARRERO, Assistant Professor of Anesthesiology
M.D. (Puerto Rico 1986) [1990]
- YSELA MARIA CARRILLO, Assistant Professor of Surgery
B.S., M.D. (New Mexico 1990, 1994) [2000]
- FRANK E. CARROLL, JR., Professor of Radiology and Radiological Sciences; Associate Professor of Physics

- B.S. (Saint Joseph's [Pennsylvania] 1963); M.D. (Hahnemann Medical College 1967) [1983]
- BRIAN SCOTT CARTER, Associate Professor of Pediatrics
B.S. (David Lipscomb 1979); M.D. (Tennessee, Memphis 1983) [1999]
- BRUCE CARTER, Assistant Professor of Biochemistry
B.S. (Alma 1986); Ph.D. (Michigan 1992) [1997]
- JEFFREY B. CARTER, Assistant Clinical Professor of Oral and Maxillofacial Surgery
B.S. (Tufts 1972); D.M.D. (Connecticut 1976); M.D. (Vanderbilt 1978) [1988]
- ROBERT S. CARTER, Research Instructor in Microbiology and Immunology
B.S. (Cornell 1985); Ph.D. (Pennsylvania 1992) [1998]
- PETER S. CARTWRIGHT, Clinical Professor of Obstetrics and Gynecology
B.S., M.D. (Michigan 1973, 1977) [1981]
- KEITH A. CARUSO, Assistant Clinical Professor of Psychiatry
B.A. (New York 1981); M.D. (Cornell 1990) [2000]
- VIVIEN A. CASAGRANDE, Professor of Cell Biology; Professor of Psychology, College of Arts and Science; Professor of Ophthalmology; Investigator and Senior Fellow, John F. Kennedy Center
B.A. (Colorado 1964); Ph.D. (Duke 1973) [1976]
- NORMAN M. CASSELL, Clinical Professor of Pediatrics
B.S. (Chattanooga 1943); M.D. (Vanderbilt 1951) [1954]
- KAREN CASSIDY, Assistant Professor of Medicine
B.S., M.D. (Florida 1990, 1994); M.P.H. (Harvard 1995) [2001]
- RONALD CATE, Clinical Instructor in Otolaryngology
B.S. (Memphis State 1969); M.D. (Tennessee, Memphis 1973) [1996]
- JAMES R. CATO, Associate Clinical Professor of Medicine
B.A., M.D. (Vanderbilt 1974, 1979) [1986]
- THOMAS F. CATRON, Associate Professor of Psychiatry; Assistant Professor of Psychology, Peabody College; Fellow, John F. Kennedy Center; Fellow, Institute for Public Policy Studies
B.A. (Virginia 1979); M.S., Ph.D. (Peabody 1982, 1989) [1990]
- JOHN LAI C. CH'NG, Assistant Clinical Professor of Medicine
M.B., B.S. hons. (Singapore 1977) [1989]
- AMITABHA CHAKRABARTI, Research Instructor in Psychiatry
B.Sc., M.Sc., Ph.D. (Calcutta [India] 1978, 1980, 1991) [1998]
- ANURADHA CHAKRAVARTHY, Assistant Professor of Radiation Oncology
B.S. (Johns Hopkins 1978); M.D. (George Washington 1983) [1998]
- G. ROGER CHALKLEY, Senior Associate Dean, Biomedical Research, Education, and Training; Professor of Molecular Physiology and Biophysics; Professor of Biochemistry
B.A., M.A., D.Phil. (Oxford 1961, 1962, 1964) [1986]
- ALEX CHALKO, Assistant Clinical Professor of Psychiatry
B.A. (Dartmouth 1974); M.D. (Virginia 1978) [1997]
- JILL F. CHAMBERS, Associate Clinical Professor of Obstetrics and Gynecology
B.S. (Vanderbilt 1971); M.D. (Alabama 1974) [1978]
- JOHN CHAMBERS, Clinical Instructor in Pediatrics
B.S. (Lee 1991); M.D. (Tennessee, Memphis 1995) [1998]
- TEMPIL B. CHAMPION, Adjunct Assistant Professor of Hearing and Speech Sciences
B.S. (Northeastern 1983); M.S. (Hampden 1986); Ph.D. (Massachusetts, Amherst 1995) [1995]
- MEERA CHANDRASHEKAR, Assistant Professor of Anesthesiology
M.D. (Bangalore Medical [India] 1978) [1999]
- DAVID K. CHANG, Assistant Clinical Professor of Psychiatry
B.A. (Vanderbilt 1988); M.D. (Medical University of South Carolina 1993) [1997]
- PAUL A. CHANG, Research Assistant Professor of Cardiac and Thoracic Surgery
B.S. (California, Berkeley 1983) [1997]

- SAM S. CHANG, Assistant Professor of Urologic Surgery
B.S. (Princeton 1988); M.D. (Vanderbilt 1992) [2000]
- J. CALVIN CHANNELL, Clinical Instructor in Obstetrics and Gynecology
B.S. (David Lipscomb 1984); M.D. (Vanderbilt 1989) [1997]
- JOHN E. CHAPMAN, Dean of the School of Medicine, Emeritus; Professor of Pharmacology, Emeritus; Professor of Medical Administration, Emeritus
B.S., B.S.Ed. (Southwest Missouri State 1954, 1954); M.D. (Kansas 1958); M.D. (hon., Karolinska 1987) [1967]
- JUDY JEAN CHAPMAN, Professor of Nursing, Emerita
B.S.N. (Vanderbilt 1963); M.N. (Florida 1966); R.N. [1991]
- WILLIAM C. CHAPMAN, Associate Professor of Surgery
B.A. (North Carolina 1980); M.D. (Medical University of South Carolina 1984) [1991]
- RAVI S. CHARI, Associate Professor of Surgery; Associate Professor of Cancer Biology
M.D. (Saskatchewan 1989) [2001]
- P. DAVID CHARLES, Assistant Professor of Neurology
B.S., M.D. (Vanderbilt 1986, 1990) [1994]
- PIERRE CHAURAND, Research Assistant Professor of Biochemistry
Ph.D. (Université de Paris-Sud 1994) [1998]
- ERIC MARTIN CHAZEN, Clinical Professor of Pediatrics
B.A. (Vanderbilt 1952); M.D. (Tennessee 1955) [1961]
- WALTER J. CHAZIN, Professor of Biochemistry; Professor of Physics
B.Sc. (McGill 1975); Ph.D. (Concordia 1983) [1999]
- ABRAHAM PACHA CHEIJ, Assistant Clinical Professor of Ophthalmology and Visual Sciences
M.D. (Santo Domingo 1950) [1961]
- GEORGE N. CHEIJ, Clinical Instructor in Ophthalmology and Visual Sciences
B.S. (Rice 1984); M.D. (East Tennessee State 1988) [1996]
- DAOHONG CHEN, Research Instructor in Pathology
M.D., Ph.D. (West China 1991, 1991) [1996]
- JIAN-KANG CHEN, Research Assistant Professor of Medicine
M.D. (Dali Medical 1987); M.S. (Beijing Medical 1995) [2000]
- JIN CHEN, Assistant Professor of Medicine; Assistant Professor of Cell Biology; Assistant Professor of Cancer Biology
M.D. (Shanghai Medical [China] 1984); Ph.D. (Harvard 1991) [1997]
- KONG Y. CHEN, Research Assistant Professor of Medicine
B.S. (Tennessee Technological 1993); Ph.D. (Vanderbilt 1997) [1997]
- HUIFANG CHENG, Research Assistant Professor of Medicine
M.D. (Peking Union Medical 1968); M.S. (Beijing Medical 1981) [1995]
- ANDREW L. CHERN, Clinical Instructor in Obstetrics and Gynecology
B.S., M.D. (Wisconsin 1980, 1984) [1993]
- ALAN D. CHERRINGTON, Charles H. Best Professor of Diabetes Research; Professor of Molecular Physiology and Biophysics and Chair of the Department; Professor of Medicine
B.Sc. (New Brunswick 1967); M.Sc., Ph.D. (Toronto 1969, 1972) [1974]
- CONNIE STONE CHEVALIER, Assistant Professor of Medical Administration
B.A. (North Carolina 1976) [1999]
- CHIN CHIANG, Assistant Professor of Cell Biology
B.S. (SUNY, Buffalo 1984); M.D., Ph.D. (Washington State 1986, 1990) [1997]
- THOMAS K. CHIN, Adjunct Associate Professor of Pediatrics
B.A., M.D. (Michigan 1980, 1983) [1998]
- SALLAYA CHINRATANALAB, Assistant Professor of Medicine
M.D. (Mahidol [Thailand] 1991) [2000]
- SANIKA S. CHIRWA, Assistant Professor of Pharmacology at Meharry Medical; Assistant Professor of Pharmacology
B.Pharm., M.D., Ph.D. (British Columbia 1981, 1985, 1988) [2000]

- AMY S. CHOMSKY, Assistant Professor of Ophthalmology and Visual Sciences
B.A. (Gettysburg 1986); M.D. (Medical College of Pennsylvania 1990) [1994]
- DON B. CHOMSKY, Assistant Professor of Medicine
B.A. (Tufts 1986); M.D. (Medical College of Pennsylvania 1991) [1997]
- SHAHANA A. CHOUDHURY, Assistant Clinical Professor of Pediatrics
M.D. (Dhaka Medical [India] 1982) [2000]
- HAK CHOY, Professor of Radiation Oncology
B.S. (Texas, San Antonio 1983); M.D. (Texas, Galveston 1987) [1995]
- KARLA G. CHRISTIAN, Assistant Professor of Cardiac and Thoracic Surgery
B.S., M.D. (University of Washington 1981, 1985) [1994]
- MICHAEL J. CHRISTIE, Assistant Clinical Professor of Orthopaedics and Rehabilitation
B.A. (DePauw 1974); M.P.H. (Johns Hopkins 1975); M.D. (Loyola [Chicago] 1978) [1984]
- ALAN E. CHRISTMAN, Assistant Professor of Medical Administration
B.S. (Arizona State 1973); M.P.A. (Oklahoma 1983) [1999]
- BRIAN W. CHRISTMAN, Associate Professor of Medicine
B.S. (Tulane 1977); M.D. (Oklahoma 1981) [1987]
- JOHN W. CHRISTMAN, Professor of Medicine
B.S., M.D. (Indiana 1974, 1978) [1988]
- CHANG YONG CHUNG, Assistant Professor of Pharmacology
B.S., M.S. (Seoul National [Korea] 1996, 1988); Ph.D. (Duke 1995) [2001]
- OK YUNG CHUNG, Assistant Professor of Anesthesiology
B.A. (Johns Hopkins 1979); M.D. (Northwestern University Medical School 1983) [1994]
- ANDRE LEMONT CHURCHWELL, Assistant Clinical Professor of Medicine
B.S. (Vanderbilt 1975); M.D. (Harvard 1979) [1991]
- KEITH B. CHURCHWELL, Assistant Clinical Professor of Medicine
A.B. (Harvard 1983); M.D. (Washington University 1987) [1998]
- KEVIN B. CHURCHWELL, Assistant Professor of Pediatrics; Assistant Professor of Anesthesiology
B.S. (Massachusetts Institute of Technology 1983); M.D. (Vanderbilt 1987) [1995]
- FRANK CHYTIL, Professor of Biochemistry, Emeritus;
R.T.Dr. (School of Chemical Technology [Prague] 1952); C.Sc. (Czechoslovakia Academy of Sciences 1956) [1969]
- WALTER K. CLAIR, Assistant Clinical Professor of Medicine
A.B., M.D., M.P.H. (Harvard 1977, 1981, 1985) [1999]
- JEFFREY A. CLANTON, Associate in Radiology and Radiological Sciences
B.S. (Samford 1976); M.S. (Southern California 1977) [1978]
- TODD D. CLAPP, Assistant Clinical Professor of Medicine; Assistant Clinical Professor of Pediatrics
B.A. (Rice 1991); M.D. (Oklahoma 1995) [1999]
- BERTHA SMITH CLARK, Adjunct Assistant Professor of Hearing and Speech Sciences
B.S. (Tennessee State 1964); M.A. (Peabody 1965); Ph.D. (Vanderbilt 1982) [1970]
- CRAIG A. CLARK, Assistant Clinical Professor of Psychiatry
B.S., M.D. (Marshall 1984, 1988) [1993]
- JOHN THOMAS CLARK, Adjunct Professor of Pharmacology
B.A. (Southampton 1974); M.A. (San Francisco State 1980); Ph.D. (Stanford 1983) [2001]
- KATHERINE L. CLARKE, Clinical Instructor in Obstetrics and Gynecology
B.A., M.D. (Vanderbilt 1992, 1997) [2001]
- ELLEN WRIGHT CLAYTON, Professor of Pediatrics; Professor of Law; Rosalind E. Franklin Professor of Genetics and Health Policy; Senior Fellow, Institute for Public Policy Studies
B.S. (Duke 1974); M.S. (Stanford 1976); J.D. (Yale 1979); M.D. (Harvard 1985) [1988]

- THOMAS F. CLEVELAND, Associate Professor of Otolaryngology
B.A. (Mississippi 1964); M.M., Ph.D. (Southern California 1970, 1976) [1993]
- MARY ELLEN CLINTON, Assistant Clinical Professor of Neurology
B.S. (Loyola [Los Angeles] 1972); M.D. (Southern California 1976) [1982]
- MARK A. CLYMER, Assistant Clinical Professor of Otolaryngology
B.S., M.D. (Iowa 1986, 1990) [2000]
- ANTHONY J. CMELAK, Assistant Professor of Radiation Oncology
B.S. (California, Berkeley 1987); M.D. (Northwestern 1992) [1996]
- CHARLES E. COBB, Research Assistant Professor of Molecular Physiology and Biophysics
B.S., M.S. (Michigan Technological 1980, 1981); Ph.D. (Vanderbilt 1986) [1986]
- CULLY A. COBB, JR., Clinical Professor of Neurological Surgery
B.S. (George Washington 1938); M.D. (Harvard 1942) [1949]
- MICHELLE MACHT COCHRAN, Assistant Clinical Professor of Psychiatry
B.S. (Centre 1988); M.D. (Louisville 1992) [1996]
- CHARLES WILLIAM COFFEY II, Professor of Radiation Oncology; Associate Professor of Physics
B.S., M.S. (Kentucky 1971, 1972); Ph.D. (Purdue 1975) [1993]
- ROBERT J. COFFEY, JR., Professor of Medicine; Professor of Cell Biology; Ingram Professor of Cancer Research
A.B. (Princeton 1970); M.D. (Georgetown 1976) [1986]
- ALAN G. COHEN, Associate Clinical Professor of Medicine
B.S. (Washington and Lee 1967); M.D. (Johns Hopkins 1971) [1979]
- MELINDA P. COHEN, Associate in Pediatrics
B.S. (Rutgers 1973); M.S. (Georgetown 1976) [1985]
- RENEE L. COHEN, Assistant Clinical Professor of Medicine
B.A. (Dartmouth 1990); M.D. (New York 1994) [2001]
- STANLEY COHEN, Distinguished Professor of Biochemistry, Emeritus
B.A. (Brooklyn College 1943); M.A. (Oberlin 1945); Ph.D. (Michigan 1948); D.Sc. (hon., Chicago 1985); D.Sc. (hon., City University of New York, Brooklyn College); D.Sc. (hon., Oberlin 1989) 1987) [1959]
- ROGER J. COLBRAN, Associate Professor of Molecular Physiology and Biophysics; Investigator and Fellow, John F. Kennedy Center
B.Sc. (Bristol 1982); Ph.D. (Newcastle upon Tyne 1985) [1986]
- DAVID L. COLLIER, Clinical Instructor in Family Medicine
B.S. (Harding 1980); M.D. (Arkansas 1984) [1998]
- JOAN MARGARET COLLIER, Instructor in Emergency Medicine
B.S. (Mississippi State 1991); M.D. (Vanderbilt 1997) [2001]
- DAVID REID COLLINS, Clinical Instructor in Pediatrics
B.E. (Vanderbilt 1993); M.D. (Tennessee, Memphis 1997) [2000]
- ROBERT D. COLLINS, John L. Shapiro Chair in Pathology; Professor of Pathology
B.A., M.D. (Vanderbilt 1948, 1951) [1959]
- RAOUL SIOCO CONCEPCION, Clinical Instructor in Urologic Surgery
B.S. (Toledo 1979); M.D. (Medical College of Ohio 1984) [1990]
- RICHARD SCOTT CONLEY, Assistant Professor of Oral and Maxillofacial Surgery
D.M.D. (Pennsylvania 1996) [1999]
- CYNTHIA CATE CONNOLLY, Research Assistant Professor of Molecular Physiology and Biophysics
B.S. (Stetson 1981); Ph.D. (Vanderbilt 1991) [1991]
- EDWARD GAGE CONTURE, Professor of Hearing and Speech Sciences; Investigator and Senior Fellow, John F. Kennedy Center
B.S. (Emerson 1967); M.S. (Northwestern 1968); Ph.D. (Iowa 1972) [1997]
- ALICE C. COOGAN, Associate Professor of Pathology
B.A. (Stanford 1984); M.D. (Vanderbilt 1988) [1997]

- PHILIP GERLACH COOGAN, Assistant Clinical Professor of Orthopaedics and Rehabilitation
A.B. (Harvard 1984); M.D. (Vanderbilt 1988) [2000]
- JO ANN COOK, Clinical Instructor in Pediatrics
B.S. (Birmingham Southern 1993); M.D. (Vanderbilt 1997) [2000]
- ROBERT J. COOK, Research Associate Professor of Biochemistry
B.Sc., Ph.D. (Southampton [England] 1971, 1975) [1978]
- THOMAS EDWIN COOK, Clinical Professor of Pediatrics
B.S., M.D. (Baylor 1947, 1952) [1994]
- MICHAEL S. COOKSON, Assistant Professor of Urologic Surgery
B.A., M.D. (Oklahoma 1984, 1988) [1998]
- ROBERT SETH COOPER, Clinical Professor of Medicine
B.S., M.D. (Louisiana State 1967, 1971) [1976]
- WILLIAM O. COOPER, Assistant Professor of Pediatrics
B.A. (Transylvania 1987); M.D. (Vanderbilt 1991) [1996]
- REGINALD COOPWOOD, Assistant Clinical Professor of Surgery
B.S. (Oakwood 1981); M.D. (Meharry Medical 1985) [2001]
- CHARLES CORBIN, JR., Associate Clinical Professor of Psychiatry
B.S. (Wisconsin 1952); M.D. (Tennessee 1958) [1964]
- JACKIE D. CORBIN, Professor of Molecular Physiology and Biophysics
B.S. (Tennessee Technological 1963); Ph.D. (Vanderbilt 1968) [1971]
- ANNE L. CORN, Professor of Special Education; Professor of Ophthalmology and Visual Sciences; Senior Fellow, John F. Kennedy Center
B.S. (Syracuse 1972); M.A. (California State, San Francisco 1973); Ed.M., Ed.D. (Columbia 1978, 1980) [1992]
- RAUL CORONADO, Clinical Instructor in Family Medicine
B.S. (Texas 1967); M.D. (Universidad Autónoma de Guadalajara 1972) [1999]
- FERNANDO A. COSTA, Assistant Professor of Medicine
B.S., M.D. (Universidad Peruana 'Cayetano Heredia' [Peru] 1976, 1981) [2000]
- JACKSON DANIEL COTHREN, Clinical Instructor in Obstetrics and Gynecology
M.D. (Tennessee 1968) [1978]
- ROBERT B. COTTON, Professor of Pediatrics; Director, Specialized Center in Newborn Lung Disease
B.A., M.D. (Virginia 1961, 1965) [1972]
- ORRIE A. COUCH, Jr., Assistant Clinical Professor of Medicine
B.A., M.D. (Vanderbilt 1937, 1940) [1957]
- R. STEVEN COUCH, Assistant Professor of Pediatrics
B.A. (Austin 1978); M.D. (Baylor 1982) [1993]
- CRAIG M. COULAM, Associate Clinical Professor of Radiology and Radiological Sciences
B.S., Ph.D. (Utah 1962, 1967); M.D. (Duke 1972) [1976]
- MARK S. COUREY, Associate Professor of Otolaryngology
A.B. (Boston University 1983); M.D. (SUNY, Buffalo 1987) [1992]
- TIMOTHY L. COVER, Associate Professor of Medicine; Assistant Professor of Microbiology and Immunology
B.S. (Muhlenberg 1980); M.D. (Duke 1984) [1990]
- WINFRED L. COX, Vice Dean for Administration; Assistant Professor of Medical Administration
B.S. (Tennessee 1974); M.B.A. (Tennessee State 1983); C.P.A. [1981]
- DAVID ROBERTSON COXE, Assistant Professor of Medicine
B.S. (Davidson 1985); M.D. (Vanderbilt 1989) [1992]
- LISA T. CRAFT, Assistant Professor of Pediatrics; Associate, John F. Kennedy Center
B.A. (Texas Tech 1975); M.D. (Texas Southwestern Medical School 1979) [1993]
- GEORGE WEST CRAFTON, Assistant Clinical Professor of Medicine
B.S. (Vanderbilt 1942); M.D. (Louisville 1946) [1954]

- ALLEN SCOTT CRAIG, Assistant Clinical Professor of Preventive Medicine
B.A. (SUNY, College at Geneseo 1978); M.D. (Albert Einstein College of Medicine 1982) [1998]
- HOWARD C. CRAWFORD, Research Assistant Professor of Cancer Biology
B.A. (Cornell 1987); Ph.D. (Texas Southwestern Medical School 1993) [1998]
- JEFFREY L. CREASY, Associate Professor of Radiology and Radiological Sciences
B.S. (Michigan State 1976); M.D. (North Carolina 1980) [1988]
- MARSHALL H. CRENSHAW, Assistant Clinical Professor of Medicine
B.S. (Rhodes 1978); M.D. (Tulane 1982) [1989]
- GEORGE T. CRITZ, Assistant Clinical Professor of Pediatrics
B.S. (Miami [Ohio] 1944); M.D. (Case Western Reserve 1948) [1983]
- GENEA S. CROCKETT, Assistant in Molecular Physiology and Biophysics
B.A., M.S. (Auburn 1986, 1988) [2001]
- OSCAR B. CROFFORD, JR., Professor of Medicine, Emeritus
B.A., M.D. (Vanderbilt 1952, 1955) [1965]
- ANGUS M. G. CROOK, Associate Clinical Professor of Obstetrics and Gynecology
B.A. (University of the South 1949); M.D. (Virginia 1953) [1968]
- JERRALL P. CROOK, Assistant Clinical Professor of Otolaryngology
M.D. (Tennessee 1958) [1965]
- JERRALL PAUL CROOK, JR., Clinical Instructor in Otolaryngology
B.S., M.D. (Tennessee 1980, 1984) [1990]
- DEBORAH O. CROWE, Assistant Clinical Professor of Pathology
B.S. (Kentucky 1974); Ph.D. (Louisville 1985) [1989]
- DONNA J. CROWE, Clinical Instructor in Obstetrics and Gynecology
B.S. (Birmingham-Southern 1989); M.D. (Vanderbilt 1993) [1997]
- JAMES E. CROWE, JR., Assistant Professor of Pediatrics; Assistant Professor of Microbiology and Immunology
B.S. (Davidson 1983); M.D. (North Carolina 1987) [1995]
- SUSANA MARTINEZ CRUZ, Adjunct Assistant Professor of Radiology and Radiological Sciences
D.D.S. (Universidad Nacional Autónoma de México 1976); M.S. (Alabama 1991) [1991]
- ROBERTO CRUZ-GERVIS, Adjunct Assistant Professor of Medicine
B.S., M.D. (Francisco Morroquin [Guatemala] 1986, 1992) [2000]
- LEON W. CUNNINGHAM, Professor of Biochemistry, Emeritus
B.S. (Auburn 1947); M.S., Ph.D. (Illinois 1949, 1951) [1953]
- LYNN CUNNINGHAM, Assistant Professor of Medical Administration
B.S. (Michigan State 1975); M.S. (Indiana 1984); M.B.A. (Southern Indiana 1995) [1999]
- SHANNON S. CURTIS, Clinical Instructor in Orthopaedics and Rehabilitation
B.A. (Southwestern at Memphis 1961); M.D. (Tennessee 1964) [1982]
- ARTHUR CUSHMAN, Clinical Instructor in Neurological Surgery
B.A. (LaSierra 1965); M.D. (Loma Linda 1969) [1977]
- ROBERT CYWES, Assistant Professor of Pediatric Surgery
M.D. (Cape Town 1987); Ph.D. (Toronto 1995) [1999]
- ERIKA MARIA D'AGATA, Assistant Professor of Medicine
B.S., M.D. (Toronto 1986, 1990); M.P.H. (Harvard 1997) [1997]
- CHUN-HUA DAI, Research Assistant Professor of Medicine
M.D., M.Sc. (Hunan Medical 1975, 1986) [1992]
- ARTHUR FREDERICK DALLEY II, Professor of Cell Biology
B.S., Ph.D. (Utah 1970, 1975) [1998]
- DAVID Z. DALU, Instructor in Emergency Medicine
B.S. (Michigan 1991); M.D. (Missouri 1996) [2000]
- BRUCE B. DAN, Adjunct Assistant Professor of Preventive Medicine
S.B. (Massachusetts Institute of Technology 1968); M.D. (Vanderbilt 1974) [1994]
- THAO P. DANG, Assistant Professor of Medicine

- B.S. (Chestnut Hill 1988); M.D. (Medical College of Pennsylvania 1993) [2000]
- THOMAS O. DANIEL, Adjunct Professor of Medicine; Professor of Cell Biology
B.A. (Southern Methodist 1974); M.D. (Texas 1978) [1986]
- JAMES F. DANIELL, JR., Clinical Professor of Obstetrics and Gynecology; Adjunct Professor of Nursing
B.S. (David Lipscomb 1965); M.D. (Tennessee 1967) [1976]
- BENJAMIN J. DANZO, Professor of Obstetrics and Gynecology; Research Associate Professor of Biochemistry
B.A. (Steubenville 1965); M.S. (Arkansas 1968); Ph.D. (Michigan 1971) [1972]
- ANH H. DAO, Associate Professor of Pathology, Emeritus
B.A. (Nguyen Trai College 1951); M.D. (Saigon 1960); M.S. (Vermont 1964) [1975]
- JAYDIP DATTA, Instructor in Radiology and Radiological Sciences
M.D. (Delhi [India] 1991) [2001]
- PRAN KRISHNA DATTA, Research Assistant Professor of Surgery
B.Sc., M.Sc. (Burdwan [India] 1979, 1982); Ph.D. (Bose Institute [India] 1987) [2000]
- JEFFREY MARK DAVIDSON, Professor of Pathology; Associate Director, W. M. Keck Free-Electron Laser Center
B.S. (Tufts 1967); M.S., Ph.D. (Stanford 1969, 1975) [1986]
- MARI K. DAVIDSON, Research Assistant Professor of Medicine
B.S. (Syracuse 1983); Ph.D. (Illinois, Chicago 1988) [1995]
- WILLIAM RAYMOND DAVIDSON, Clinical Instructor in Pediatrics
B.S. (Tennessee, Martin 1985); M.D. (Tennessee 1989) [1992]
- CARLA M. DAVIS, Clinical Instructor in Pathology
B.S. (Illinois 1970); M.D. (Vanderbilt 1974) [1978]
- GEORGE H. DAVIS, Associate Professor of Obstetrics and Gynecology
B.S. (Southern Methodist 1974); D.O. (Texas College of Osteopathic Medicine 1978) [2000]
- RICHARD JOHN DAVIS, Clinical Instructor in Obstetrics and Gynecology
B.S. (San Diego State 1969); M.D. (Vanderbilt 1973) [1980]
- STACY F. DAVIS, Assistant Professor of Medicine
B.S. (Stanford 1984); M.D. (Minnesota 1988) [1996]
- STEPHEN M. DAVIS, Assistant Clinical Professor of Plastic Surgery
B.S. (Vanderbilt 1976); M.D. (Meharry Medical 1981) [1998]
- STEPHEN NEIL DAVIS, Rudolph H. Kampmeier Professor of Medicine; Professor of Molecular Physiology and Biophysics
M.B., B.S., Ph.D. (London 1979, 1991) [1988]
- THOMAS L. DAVIS, Associate Professor of Neurology
B.A. (Wooster 1981); M.D. (Mississippi 1985) [1991]
- WILLIAM G. DAVIS, Clinical Instructor in Otolaryngology
B.A. (Vanderbilt 1961); M.D. (Tennessee 1964) [1970]
- SHEILA PATRICIA DAWLING, Associate Professor of Pathology; Associate Professor of Medicine
B.Sc. (Surrey 1976); Ph.D. (London 1981) [1995]
- JOHN M. DAWSON, Adjunct Assistant Professor of Orthopaedics and Rehabilitation
B.S. (Montana State 1983); M.S., Ph.D. (Cornell 1986, 1990) [1998]
- BRUCE E. DAY, Clinical Instructor in Emergency Medicine
B.S. (Auburn 1968); M.D. (Alabama 1972) [1999]
- KAREN K. DEAL, Research Instructor in Medicine
B.S. (Pittsburgh 1983); Ph.D., M.D. (Vanderbilt 1993, 1995) [2001]
- JULI MERRILL DEAN, Assistant Professor of Ophthalmology and Visual Sciences
B.S. (Georgetown 1987); M.D. (Jefferson Medical College 1991) [2000]
- MARK A. DEATON, Clinical Instructor in Otolaryngology
B.S. (Hampden-Sydney 1982); M.D. (Virginia 1986) [1992]

- DAVID K. DEBOER, Assistant Clinical Professor of Orthopaedics and Rehabilitation B.A. (Westmar 1983); M.S., M.D. (Vanderbilt 1986, 1990) [1995]
- JILL DEBONA, Assistant Clinical Professor of Psychiatry B.A. (Virginia 1986); M.D. (Vanderbilt 1990) [1994]
- MARK DE CAESTECKER, Assistant Professor of Medicine; Assistant Professor of Cancer Biology M.B.B.S. (London 1980); Ph.D. (Manchester 1994) [2000]
- MICHAEL D. DECKER, Adjunct Professor of Preventive Medicine; Adjunct Professor of Medicine B.S. (California Institute of Technology 1969); M.D. (Rush 1978); M.P.H. (Illinois 1982) [1986]
- ROBERT J. DEEGAN, Assistant Professor of Anesthesiology B.Sc., M.D., Ph.D. (University College, Dublin 1988, 1986, 1991) [1996]
- MARY ELLEN DEES, Assistant Professor of Pediatrics B.A., M.D. (Case Western Reserve 1986, 1991) [1999]
- LOUIS J. DEFELICE, Professor of Pharmacology; Professor of Physics B.S., M.S. (Florida State 1962, 1964); Ph.D. (Calgary 1967) [1995]
- ROY L. DEHART, Professor of Medicine; Professor of Family Medicine; Professor of Preventive Medicine B.S., M.D. (Tennessee 1957, 1960); M.P.H. (Johns Hopkins 1965) [1999]
- DOMINIQUE DELBEKE, Associate Professor of Radiology and Radiological Sciences; Assistant Professor of Pathology M.D., Ph.D. (Free University of Brussels 1978, 1985) [1990]
- JAN STALLINGS DELOZIER, Assistant Professor of Clinical Medicine A.B., M.D. (Tennessee 1978, 1982) [1991]
- JOSEPH B. DELOZIER III, Assistant Clinical Professor of Plastic Surgery B.A. (University of the South 1977); M.D. (Tennessee, Memphis 1982) [2000]
- ERIC DELPIRE, Associate Professor of Anesthesiology; Associate Professor of Molecular Physiology and Biophysics B.S., M.S., Ph.D. (Liège [Belgium] 1981, 1983, 1989) [1997]
- SAMUEL HOUSTON DEMENT, Assistant Clinical Professor of Pathology A.B. (Tennessee 1977); M.D. (Vanderbilt 1982) [1989]
- MARK R. DENISON, Associate Professor of Pediatrics; Assistant Professor of Microbiology and Immunology B.S., M.D. (Kansas 1977, 1980) [1991]
- TOMAS DEPAULIS, Research Assistant Professor of Psychiatry B.S. (Göteborg 1968); M.S., Ph.D. (Stockholm 1970, 1978) [1987]
- CHARLES V. DEPRIEST, Assistant Professor of Radiology at Meharry Medical College; Assistant Professor of Radiology and Radiological Sciences A.B., M.D. (Harvard 1977, 1982) [2001]
- TERENCE S. DERMODY, Associate Professor of Pediatrics; Assistant Professor of Microbiology and Immunology B.S. (Cornell 1978); M.D. (Columbia 1982) [1990]
- CHAND DESAI, Assistant Professor of Pharmacology; Assistant Professor of Cell Biology A.B. (California 1980); Ph.D. (Massachusetts Institute of Technology 1989) [1997]
- JAYANT K. DESHPANDE, Professor of Pediatrics; Professor of Anesthesiology A.B. (Boston University 1973); M.D. (Tennessee 1976) [1990]
- ROGER M. DESPREZ, Professor of Medicine, Emeritus B.A. (Dartmouth 1951); M.D. (Columbia 1954) [1963]
- WOLF-DIETRICH DETTBARN, Professor of Pharmacology, Emeritus M.D. (Georg-August-Universität Göttingen 1953) [1968]
- ARIEL Y. DEUTCH, Professor of Psychiatry; Professor of Pharmacology; Investigator and Senior Fellow, John F. Kennedy Center B.A. (Vanderbilt 1973); Ph.D. (Georgia 1983) [1996]
- VAITHILINGAM G. DEV, Assistant Clinical Professor of Pathology

- B.V.Sc. (Madras [India] 1959); M.S., Ph.D. (Missouri 1961, 1965) [1998]
- JOSE J. DIAZ, JR., Assistant Professor of Surgery; Assistant Professor of Medicine B.S. (Houston Baptist 1988); M.D. (Texas 1992) [1999]
- JAMES L. DICKSON, Assistant Clinical Professor of Oral and Maxillofacial Surgery (Periodontics) B.S. (Memphis State 1969); D.D.S. (Tennessee 1972) [1991]
- NATALIE RENEE DICKSON, Assistant Clinical Professor of Medicine M.D. (University of the West Indies 1991) [1999]
- ANDRE MICHAEL DIEDRICH, Research Assistant Professor of Medicine M.D. (Second Medical Institute [Moscow] 1985); Ph.D. (Humboldt [Germany] 1991) [2000]
- SITA M. DIEHL, Assistant in Psychiatry M.A. (Antioch 1990); M.S.S.W. (Tennessee 1995) [1998]
- ANDRES G. DIGENIO, Assistant Professor of Medicine B.Sc. (Cape Town 1991); M.D. (Universidad de la República [Uruguay] 1981) [1998]
- JOSEPH DIGGS, Assistant Professor of Radiology and Radiological Sciences B.S. (Cuttington College [Liberia] 1958); M.D. (University of Geneva [Switzerland] 1967) [2000]
- REBECCA J. DIGMAN, Assistant Professor of Cardiac and Thoracic Surgery B.S.N. (Illinois 1981); M.D. (Medical College of Virginia 1987) [1999]
- MICHAEL M. DIKOV, Research Assistant Professor of Medicine Ph.D. (Moscow State 1980) [1992]
- THOMAS S. DINA, Associate Professor of Radiology and Radiological Sciences B.S. (Notre Dame 1961); M.D. (Northwestern 1965) [1994]
- ROBERT S. DITTUS, Joe and Morris Werthan Professor of Investigative Medicine; Professor of Medicine B.S.I.E. (Purdue 1974); M.D. (Indiana 1978); M.P.H. (North Carolina 1984) [1997]
- BRYCE DIXON, Assistant Clinical Professor of Medicine A.B. (Tennessee 1974); M.D. (Baylor 1983) [1992]
- DAN ALAN DIXON, Research Assistant Professor of Surgery B.A. (Augustana 1987); Ph.D. (Northwestern 1994) [2001]
- JOHN H. DIXON, JR., Associate Professor of Medicine B.S. (Duke 1969); M.D. (Vanderbilt 1973) [1978]
- WILLIAM M. DOAK, Clinical Professor of Pediatrics M.D. (Tennessee 1956) [1960]
- DAVID T. DODD, Assistant Clinical Professor of Psychiatry B.S. (Middle Tennessee State 1950); M.D. (Tennessee 1953) [1989]
- DEBRA A. DODD, Assistant Professor of Pediatrics B.A., M.D. (Johns Hopkins 1980, 1984) [1990]
- TRACEY DOERING, Assistant Clinical Professor of Medicine B.S. (Rutgers 1981); M.D. (Johns Hopkins 1985) [1989]
- BRIAN S. DONAHUE, Assistant Professor of Anesthesiology B.S. (Dayton 1985); Ph.D., M.D. (Emory 1990, 1992) [1996]
- JOHN P. DONAHUE, Research Assistant Professor of Medicine A.B. (Holy Cross 1971); M.S., Ph.D. (West Virginia 1979, 1981) [1990]
- SEAN P. DONAHUE, Associate Professor of Ophthalmology and Visual Sciences; Associate Professor of Neurology B.S. (Dayton 1984); Ph.D., M.D. (Emory 1988, 1989) [1995]
- SUSAN C. DONLEVY, Associate in Pediatrics B.S.N. (Tennessee 1977); M.S.N. (Vanderbilt 1980); R.N. [1985]
- EDWIN DONNELLY, Assistant Professor of Radiology and Radiological Sciences B.S., M.D. (Cincinnati 1992, 1996) [2000]
- JENNIFER MARIE DONNELLY, Clinical Instructor of Pediatrics B.S., M.D. (Cincinnati 1992, 1996) [1999]

- RACHEL H. DOTSON, Instructor in Medicine
B.A. (Texas 1994); M.D. (Texas Southwestern Medical School 1998) [2001]
- PAUL M. DOUTHITT, Associate Clinical Professor of Pediatrics
B.A., M.D. (Colorado 1974, 1978) [1981]
- LAURA MILLER DOVAN, Clinical Instructor in Pediatrics
B.A., M.D. (Emory 1993, 1997) [2000]
- WILLIAM L. DOWNEY, Assistant Clinical Professor of Otolaryngology
B.A., M.D. (Vanderbilt 1960, 1963) [1971]
- JOHN E. DOWNING, Assistant Clinical Professor of Ophthalmology and Visual Sciences
B.S. (Baylor 1959); M.D. (Louisville 1962) [1987]
- JOHN WATSON DOWNING, Professor of Anesthesiology; Professor of Obstetrics and Gynecology
M.B., B.Ch. (Witwatersrand 1961) [1989]
- DEBORAH R. G. DOYLE, Assistant Clinical Professor of Medicine
B.S. (Washington State 1973); M.D. (Chicago 1977) [1983]
- THOMAS P. DOYLE, Assistant Professor of Pediatrics
B.S., M.D. (Arizona 1983, 1987) [1994]
- J. EMMETT DOZIER, JR., Associate Clinical Professor of Psychiatry
B.A., M.D. (Vanderbilt 1961, 1965) [1972]
- WONDER PURYEAR DRAKE, Assistant Professor of Medicine
B.S. (Alabama 1990); M.D. (Vanderbilt 1994) [2001]
- DAVIS C. DRINKWATER, JR., William S. Stoney Jr. Chair in Cardiac and Thoracic Surgery and Chair of the Department; Professor of Cardiac and Thoracic Surgery
B.A. (Harvard 1969); M.D. (Vermont 1976) [1997]
- NANCY WARE DRIVER, Clinical Instructor in Obstetrics and Gynecology
B.A. (Vanderbilt 1982); M.D. (Tennessee 1986) [1990]
- CAIGAN DU, Instructor in Neurology
B.S. (Jiangxi [China] 1984); M.Phil., Ph.D. (University of Wales 1990, 1994) [2000]
- RAYMOND N. DUBOIS, JR., Professor of Medicine; Mina Cobb Wallace Chair in Gastroenterology and Cancer Prevention; Professor of Cell Biology; Professor of Cancer Biology
B.S. (Texas A & M 1977); Ph.D. (Texas, Dallas 1981); M.D. (Texas Health Science Center, San Antonio 1985) [1991]
- RAY L. DUBUISSON, Assistant Clinical Professor of Pediatrics
B.S. (Mississippi State 1942); M.D. (Vanderbilt 1950) [1954]
- MARTHA SHAW DUDEK, Associate in Pediatrics
B.A. (Washington University 1993); M.S. (Cincinnati 1995) [2001]
- B. STEPHENS DUDLEY, Assistant Clinical Professor of Obstetrics and Gynecology
B.A., M.D. (Vanderbilt 1973, 1977) [1984]
- DENNIS MICHAEL DUGGAN, Associate Professor of Radiation Oncology; Assistant Professor of Physics
B.A. (California State 1979); A.M., M.D. (Southern California 1982, 1986) [1994]
- J. STEPHEN DUMMER, Professor of Medicine; Associate Professor of Surgery
B.A. (Wesleyan 1966); M.D. (Pittsburgh 1977) [1990]
- LAURA L. DUNBAR, Clinical Instructor in Surgery
B.A. (Illinois Wesleyan 1976); M.D. (Southern Illinois 1979) [1987]
- GARY W. DUNCAN, Clinical Professor of Neurology; Clinical Professor of Hearing and Speech Sciences
B.A., M.D. (Vanderbilt 1963, 1966) [1975]
- JAMES A. DUNCAVAGE, Professor of Otolaryngology
B.S. (SUNY, Buffalo 1971); M.D. (Medical College of Wisconsin 1975) [1986]
- MARY CATHERINE DUNDON, Associate Clinical Professor of Pediatrics
B.S. (William and Mary 1975); M.D. (Vanderbilt 1979) [1982]
- G. DEWEY DUNN, Associate Professor of Medicine

- B.A. (Louisiana College 1956); M.D. (Louisiana State 1960) [1971]
- MELANIE A. DUNN, Clinical Instructor in Obstetrics and Gynecology
B.S., M.D. (Texas A & M 1983, 1987) [1994]
- WILLIAM D. DUPONT, Professor of Preventive Medicine (Biostatistics)
B.Sc., M.Sc. (McGill 1969, 1971); Ph.D. (Johns Hopkins 1976) [1977]
- ERIC L. DYER, Assistant Clinical Professor of Medicine
B.S. (Illinois 1970); M.S. (Chicago 1971); M.D. (Vanderbilt 1976) [1985]
- LETITIA JANE EASDOWN, Assistant Professor of Anesthesiology
B.Sc., M.D.C.M. (McGill 1976, 1980) [1996]
- EDWARD D. EASTHAM, Clinical Instructor in Pediatrics
B.S. (Rhodes 1978); M.D. (Tennessee (Memphis) 1982) [2000]
- MICHAEL H. EBERT, James G. Blakemore Chair in Psychiatry and Chair of the Department ; Professor of Psychiatry; Professor of Pharmacology; Senior Fellow, John F. Kennedy Center
B.A. (Williams 1962); M.D. (Case Western Reserve 1966) [1983]
- FORD F. EBNER, Professor of Psychology, College of Arts and Science; Professor of Cell Biology; Investigator and Senior Fellow, John F. Kennedy Center
D.V.M. (Washington State 1958); Ph.D. (Maryland 1965) [1991]
- CHARLES W. ECKSTEIN, Associate Clinical Professor of Urologic Surgery
B.A. (Iowa 1972); M.D. (Vanderbilt 1976) [1981]
- MARY E. EDGERTON, Assistant Professor of Pathology; Assistant Professor of Biomedical Informatics
B.S. (Texas 1976); Ph.D. (East Anglia 1979); M.D. (Medical College of Pennsylvania 1994) [2000]
- WILLIAM D. EDMONDSON, Clinical Instructor in Pediatrics; Clinical Instructor in Medicine
B.S. (Tennessee 1989); M.D. (Tennessee, Memphis 1993) [1997]
- DAVID L. EDWARDS, Assistant Clinical Professor of Medicine
B.S. (North Carolina State 1971); M.S., M.D. (North Carolina 1979, 1983) [1990]
- JOE MICHAEL EDWARDS, Clinical Instructor in Obstetrics and Gynecology
B.A. (Hendrix 1961); M.D. (Arkansas 1966) [1972]
- JOHN R. EDWARDS, Assistant Professor of Orthopaedics and Rehabilitation; Assistant Professor of Emergency Medicine
B.S. (Richmond 1970); M.D. (Medical College of Virginia 1974) [1993]
- KATHRYN M. EDWARDS, Professor of Pediatrics
B.S., M.D. (Iowa 1969, 1973) [1980]
- ROBERT H. EDWARDS, Associate Clinical Professor of Urologic Surgery
B.S. (Western Kentucky 1957); M.D. (Vanderbilt 1960) [1968]
- WILLIAM H. EDWARDS, SR., Professor of Surgery, Emeritus
B.A., M.D. (Vanderbilt 1949, 1953) [1960]
- WILLIAM H. EDWARDS, JR., Associate Clinical Professor of Surgery
B.A., M.D. (Vanderbilt 1977, 1981) [1988]
- SATORU EGUCHI, Research Associate Professor of Biochemistry
M.D. (Tohoku [Japan] 1987); Ph.D. (Tokyo Medical and Dental 1993) [1999]
- STEPHANIE H. EIDSON, Instructor in Emergency Medicine
B.A. (Smith 1991); M.D. (Emory 1996) [2001]
- TIMOTHY H. EIDSON, Clinical Instructor in Pediatrics
M.D. (Tennessee, Memphis 1996) [2000]
- GLENN M. EISEN, Associate Professor of Medicine
B.A. (Virginia 1983); M.D. (Albert Einstein 1987); M.P.H. (North Carolina 1995) [1999]
- ESTHER EISENBERG, Associate Professor of Obstetrics and Gynecology
B.A. (City University of New York, Queens 1973); M.D. (Albert Einstein 1976) [1992]
- VERNESSA WOOD EKELEM, Assistant Clinical Professor of Pediatrics
B.S. (Tennessee State 1981); M.D. (Howard 1985) [1991]

- HANI EL-ALAYLI, Assistant Professor of Anesthesiology
M.D. (Ain Shams [Egypt] 1987) [2001]
- TAREK G. ELALAYLI, Assistant Professor of Orthopaedics and Rehabilitation
B.S. (Michigan 1990); M.D. (Wayne State 1994) [1999]
- ROY O. ELAM III, Associate Clinical Professor of Medicine
B.A. (University of the South 1968); M.D. (Tennessee 1971) [1977]
- TOM A. ELASY, Assistant Professor of Medicine
B.A., M.D. (Maryland 1987, 1991) [1998]
- JAMES H. ELLIOTT, Professor of Ophthalmology and Visual Sciences, Emeritus
B.A. (Phillips 1949); M.D. (Oklahoma 1952) [1966]
- DARREL L. ELLIS, Associate Professor of Medicine
B.S. (Kansas State 1973); M.D. (Kansas 1976) [1984]
- JAMES PATRICK ELROD, Assistant Clinical Professor of Pathology
B.S. (New Mexico Institute of Mining and Technology 1968); Ph.D., M.D. (Kansas 1975, 1978) [1990]
- RAFATT EL-SAID, Instructor in Neurology
M.D. (Ain Shams University [Egypt] 2001)
- E. WESLEY ELY, Assistant Professor of Medicine
B.S., M.D. (Tulane 1985, 1989) [1998]
- KIM ADAMS ELY, Assistant Professor of Pathology
B.S. (Massachusetts Institute of Technology 1985); M.D. (Tulane 1989) [1998]
- STEVEN A. EMBRY, Assistant Clinical Professor of Medicine
B.S., M.D. (Cincinnati 1980, 1984) [2001]
- EDWIN BOYETTE EMERSON, Clinical Instructor in Otolaryngology
B.S. (Tennessee, Martin 1977); M.D. (Tennessee 1981) [1986]
- RONALD B. EMESON, Joel C. Hardman Chair in Pharmacology; Associate Professor of Pharmacology and Assistant Director of Graduate Studies; Associate Professor of Molecular Physiology and Biophysics
B.A. (Johns Hopkins 1980); Ph.D. (Colorado 1986) [1991]
- ESSAM E. ENAN, Adjunct Professor of Biochemistry
B.S., M.Sc., Ph.D. (University of Alexandria [Egypt] 1972, 1976, 1979) [1999]
- JEANNINE Z. P. ENGEL, Assistant Professor of Medicine
B.A. (Washington University 1987); M.D. (California, Berkeley 1992) [1996]
- BARBARA ENGELHARDT, Associate Professor of Pediatrics
Dr.med. (Ruprecht-Karl-Universität Heidelberg 1976) [1986]
- STEFAN ENGSTROM, Research Instructor in Neurology
B.Sc. (University of Technology, Göteborg 1988); Ph.D. (Göteborg [Sweden] 1993) [1999]
- STEPHEN S. ENTMAN, Professor of Obstetrics and Gynecology and Chair of the Department ; Senior Fellow, Institute for Public Policy Studies
A.B. (Harvard 1964); M.D. (Duke 1968) [1980]
- MARCIA EPELBAUM, Librarian; Assistant Director, Eskind Biomedical Library
B.A. (Hebrew University of Jerusalem 1976); M.A. (Colorado 1980) [1992]
- ROY ELLSWORTH ERB, Assistant Clinical Professor of Radiology and Radiological Sciences
A.B. (Tennessee 1985); M.D. (Vanderbilt 1989) [1993]
- IRWIN B. ESKIND, Clinical Professor of Medicine, Emeritus
B.A., M.D. (Vanderbilt 1945, 1948) [1957]
- JEFFREY B. ESKIND, Assistant Clinical Professor of Medicine
A.B. (Harvard 1976); M.D. (Tulane 1980) [1985]
- STEVEN J. ESKIND, Associate Clinical Professor of Surgery
A.B. (Washington University 1973); M.D. (Tulane 1977) [1983]
- ROBERT L. ESTES, Assistant Clinical Professor of Ophthalmology and Visual Sciences
B.S. (Stanford 1972); M.D. (California, Los Angeles 1976) [1995]
- ELAINE EUSTIS, Assistant Clinical Profes-

- sor of Obstetrics and Gynecology
B.S. (South Carolina College 1988);
M.D. (Vanderbilt 1992) [1996]
- AMY HURST EVANS, Clinical Instructor in
Pediatrics
B.S. (Duke 1983); M.D. (North Carolina
1989) [1999]
- E. WILLIAM EWERS, Clinical Professor of
Medicine
B.A., M.D. (Vanderbilt 1946, 1948)
[1954]
- VERNAT EXIL, Assistant Professor of Pedi-
atrics
B.S. (State University of Haiti 1978);
M.D. (Panama 1985) [2000]
- JOHN H. EXTON, Professor of Molecular
Physiology and Biophysics; Professor of
Pharmacology; Investigator, Howard
Hughes Medical Institute
B.Med.Sc., M.B.,Ch.B. (New Zealand
1955, 1958); Ph.D., M.D. (Otago 1963,
1984) [1964]
- MARALIE GAFFRON EXTON, Associate in
Pathology; Director of the Program in
Medical Technology
B.A. (Randolph-Macon Woman's 1978)
[1987]
- MEREDITH A. EZELL, Assistant Clinical
Professor of Ophthalmology and Visual
Sciences
B.S. (David Lipscomb 1978); M.D. (Ten-
nessee 1982) [1986]
- ROY C. EZELL, Associate Clinical Professor
of Ophthalmology and Visual Sciences
B.A. (Vanderbilt 1951); M.D. (Tennessee
1955) [1972]
- ROBERT B. FABER, Clinical Instructor in
Urologic Surgery
B.A., M.D. (Vanderbilt 1966, 1970)
[1977]
- ELIZABETH HEATHER FAIRBANK, Clinical
Instructor in Pediatrics
B.S. (Tufts 1982); M.D. (New York Med-
ical College 1997) [2001]
- GUO-HUANG FAN, Research Instructor in
Cancer Biology
B.S. (Hubei Medical College [China]
1988); M.S. (Chengdu University 1991);
Ph.D. (Shanghai Second Medical Uni-
versity 1996) [2001]
- HONG FANG, Assistant Professor of Micro-
biology and Immunology
B.Sc. (Fudan [Shanghai] 1982); Ph.D.
(Illinois 1988) [1990]
- JOHN Y. FANG, Assistant Professor of
Neurology
B.S. (Pennsylvania State 1989); M.D.
(Jefferson Medical College 1991) [1998]
- CHERYL ANN FASSLER, Assistant Clinical
Professor of Medicine
B.S. (Notre Dame 1979); M.D. (Ohio
State 1982) [1987]
- MARQUETTA L. FAULKNER, Assistant
Clinical Professor of Medicine
B.S. (Texas Southern 1977); M.D.
(Meharry Medical 1981) [1993]
- WILLARD R. FAULKNER, Professor of Bio-
chemistry, Emeritus
B.S. (Idaho 1940); M.S. (Denver 1950);
Ph.D. (Vanderbilt 1956) [1968]
- SERGIO FAZIO, Associate Professor of
Medicine; Associate Professor of
Pathology
M.D. (Rome 1983); Ph.D. (Siena [Italy]
1989) [1993]
- CHARLES F. FEDERSPIEL, Professor of
Preventive Medicine (Biostatistics),
Emeritus
B.A., M.A. (Michigan 1950, 1952); Ph.D.
(North Carolina State 1959) [1959]
- JAMES W. FELCH, Clinical Instructor in
Ophthalmology and Visual Sciences
B.S. (Delaware 1968); Ph.D., M.D. (Van-
derbilt 1973, 1977) [1981]
- GERALD M. FENICHEL, Professor of Neu-
rology and Chair of the Department;
Professor of Pediatrics; Director, Neuro-
muscular Disease Research Center
B.A. (Johns Hopkins 1955); M.D. (Yale
1959) [1969]
- J. VANCE FENTRESS, Assistant Clinical
Professor of Medicine
B.A., M.D. (Vanderbilt 1949, 1952)
[1975]
- IGOR ALEXANDROVICH FEOKTISTOV,
Research Assistant Professor of Medi-
cine; Research Assistant Professor of
Pharmacology
C.Sc., Ph.D. (Tomsk Institute of Medi-
cine [Russia] 1985, 1985) [1992]
- BLAISE FERRARACCIO, Associate Clinical
Professor of Neurology
B.S., M.D. (George Washington 1975,
1979) [1989]

- MICHAEL CRAIG FERRELL, Clinical Instructor in Orthopaedics and Rehabilitation
B.S. (Notre Dame 1971); M.D. (Tulane 1974) [1981]
- CLAUDE L. FERRELL III, Adjunct Assistant Professor of Anesthesiology
B.A. (Tennessee 1985); M.D. (Tennessee, Memphis 1989) [1997]
- CHRISTOPHER D. FERRIS, Assistant Professor of Medicine
A.B. (Wabash 1986); M.D., Ph.D. (Johns Hopkins 1993, 1993) [2000]
- IRENE FEURER, Research Associate Professor of Surgery; Research Associate Professor of Preventive Medicine
B.S. (Ursinus 1976); M.S.Ed., Ph.D. (Pennsylvania 1983, 1997) [1997]
- RITA A. FIE, Instructor in Pediatrics (Social Work)
B.A. (Berea 1966); M.S.S.W. (Tennessee 1968) [1973]
- JAMES P. FIELDS, Associate Clinical Professor of Medicine (Dermatology)
B.S., M.S. (Texas 1953, 1954); M.D. (Texas, Galveston 1958) [1978]
- JOHN P. FIELDS, Clinical Professor of Pediatrics
B.A., M.D. (Vanderbilt 1954, 1957) [1960]
- ELLIOT M. FIELSTEIN, Assistant Professor of Psychiatry; Adjunct Assistant Professor of Psychology, College of Arts and Science
B.A. (SUNY, Buffalo 1976); Ph.D. (Vermont 1984) [1996]
- MARY KATHLEEN FIGARO, Assistant Professor of Medicine
B.A. (Princeton 1992); M.D. (Yale 1996) [2001]
- STUART G. FINDER, Assistant Professor of Medicine; Assistant Professor of Philosophy; Director, Center for Clinical and Research Ethics
B.S. (Allegheny 1983); M.A. (Colorado 1985); M.A. (Wisconsin 1988); Ph.D. (Utah 1991) [1991]
- BARBARA MARY FINGLETON, Research Instructor in Cancer Biology
B.Sc., Ph.D. (Dublin City University 1992, 1996) [2001]
- FREDERICK L. FINKE, Clinical Instructor in Obstetrics and Gynecology
B.A., M.D. (Ohio State 1967, 1970) [1978]
- ALISTAIR JAMES REID FINLAYSON, Assistant Professor of Psychiatry
B.Sc., M.D. (Western Ontario 1965, 1969) [2001]
- MARY ANNE FINNEY, Clinical Instructor in Obstetrics and Gynecology
B.S. (Rhodes 1992); M.D. (Vanderbilt 1996) [2000]
- MARY SUE FINO-SZUMSKI, Assistant Professor of Hearing and Speech Sciences
B.S. (Marywood 1986); M.S., Ph.D. (Vanderbilt 1987, 1997) [1997]
- JEAN-TERESE FISCHER, Clinical Instructor in Anesthesiology
B.S. (St. Edward's 1977); M.D. (Texas 1981) [2000]
- REBECCA M. FISCHER, Adjunct Assistant Professor of Hearing and Speech Sciences
B.S. (Trinity 1973); M.Sc. (McGill 1980); Ph.D. (Vanderbilt 1990) [1998]
- MICHELLE FISCUS, Clinical Instructor in Pediatrics
B.S., M.D. (Indiana 1990, 1994) [1998]
- FRANK A. FISH, Associate Professor of Pediatrics; Associate Professor of Medicine
A.B. (Wabash 1978); M.D. (Indiana 1983) [1990]
- JOSEPH FISHBEIN, Associate Clinical Professor of Psychiatry
B.A., M.D. (Temple 1940, 1950) [1970]
- PAMELA FISHEL-INGRAM, Assistant Professor of Psychiatry
B.A. (SUNY, Binghamton 1984); Ph.D. (Florida 1990) [1998]
- JACK FISHER, Associate Clinical Professor of Plastic Surgery
B.S. (Illinois 1969); M.D. (Emory 1973) [1987]
- MAXWELL E. FISHER, Instructor in Medicine
B.A. (Davidson 1993); M.D. (North Carolina 1998) [2001]
- FERN FITZHENRY, Instructor in Biomedical Informatics
B.S.N. (Pennsylvania 1974); M.D. (Illinois 1997) [2000]
- J. MICHAEL FITZPATRICK, Professor of

- Computer Science; Professor of Computer Engineering; Professor of Radiology and Radiological Sciences; Associate Professor of Neurological Surgery
B.S. (North Carolina 1967); Ph.D. (Florida State 1972); M.S. (North Carolina 1982) [1982]
- JERI EILEEN FITZPATRICK, Assistant Clinical Professor of Psychiatry
B.S. (Tennessee 1981); M.D. (East Tennessee State 1986) [1992]
- PAUL J. FLAKOLL, Research Associate Professor of Surgery; Research Associate Professor of Biochemistry
B.S., M.S., Ph.D. (Iowa State 1979, 1981, 1988) [1988]
- JOHN F. K. FLANAGAN, Adjunct Assistant Professor of Anesthesiology
B.S. (Tennessee, Nashville 1976); M.D. (Meharry Medical 1982) [1995]
- WILLIAM F. FLEET, JR., Clinical Professor of Pediatrics
B.A., M.D. (Vanderbilt 1955, 1958) [1964]
- ARTHUR C. FLEISCHER, Professor of Radiology and Radiological Sciences; Professor of Obstetrics and Gynecology
B.S. (Emory 1973); M.D. (Medical College of Georgia 1976) [1980]
- SIDNEY FLEISCHER, Professor of Biological Sciences; Professor of Molecular Biology; Professor of Pharmacology
B.S. (City University of New York 1952); Ph.D. (Indiana 1957) [1964]
- LEE H. FLEISHER, Assistant Professor of Medical Administration
B.S. (Miami [Florida] 1967) [1988]
- PHILIP E. FLEMING, Assistant Clinical Professor of Plastic Surgery
B.A. (Vanderbilt 1974); M.D. (Alabama, Birmingham 1979) [1987]
- JOHN M. FLEXNER, Professor of Medicine
B.A. (Yale 1950); M.D. (Johns Hopkins 1954) [1959]
- MARK DUDLEY FLORA, Clinical Instructor in Urologic Surgery
B.S. (Purdue 1981); M.D. (Indiana 1985) [1991]
- AGNES B. FOGO, Professor of Pathology; Professor of Pediatrics; Professor of Medicine
B.A. (Tennessee, Chattanooga 1976); M.D. (Vanderbilt 1981) [1987]
- JAMES T. FORBES, Associate Professor of Medicine; Associate Professor of Pathology
B.A. (University of the South 1967); Ph.D. (Mississippi 1971) [1977]
- JILL A. FORBESS, Clinical Instructor in Pediatrics
B.S. (Oglethorpe 1984); M.D. (Medical College of Georgia 1991) [1994]
- HENRY W. FOSTER, Clinical Professor of Obstetrics and Gynecology
B.S. (Morehouse 1954); M.D. (Arkansas 1958) [1977]
- JAY H. FOWKE, Assistant Professor of Medicine
B.A. (Clark 1987); M.S. (Michigan 1990); Ph.D. (Massachusetts) [2001]
- REBECCA L. FRAKES, Clinical Instructor in Pediatrics
B.A. (Vanderbilt 1980); M.D. (Texas Southwestern Medical School 1986) [1995]
- SHARRON H. FRANCIS, Research Professor of Molecular Physiology and Biophysics
B.S. (Western Kentucky 1965); Ph.D. (Vanderbilt 1970) [1976]
- HAYDAR ADIB FRANGOUL, Assistant Professor of Pediatrics; Assistant Professor of Medicine
B.S., M.S., M.D. (American University of Beirut 1984, 1986, 1990) [1999]
- BEVERLY A. FRANK, Clinical Instructor in Pediatrics
B.S., M.D. (Pittsburgh 1980, 1992) [1997]
- JENNY JO FRANKE, Assistant Professor of Urologic Surgery
B.S. (Illinois 1983); M.D. (Vanderbilt 1987) [1994]
- JEFFREY L. FRANKLIN, Research Assistant Professor of Cell Biology
B.A. (Haverford 1984); Ph.D. (Vanderbilt 1992) [2000]
- JOHN J. FRANKS, Professor of Anesthesiology, Emeritus
B.A., M.D. (Colorado 1951, 1954) [1986]

- RAND T. FREDERIKSEN, Associate Clinical Professor of Medicine
B.A. (Texas Tech 1963); M.D. (Washington University 1967) [1976]
- JOSEPH L. FREDI, Assistant Clinical Professor of Medicine
A.B. (Rutgers 1976); M.D. (Tennessee 1983) [1989]
- LEE ANN FREEMAN, Assistant Clinical Professor of Pediatrics
A.B., M.D. (Tennessee 1977, 1982) [1986]
- MICHAEL L. FREEMAN, Associate Professor of Radiation Oncology; Associate Professor of Radiology and Radiological Sciences; Associate Professor of Cancer Biology
B.S., Ph.D. (Colorado State 1974, 1978) [1983]
- RUFUS JACK FREEMAN, Assistant Clinical Professor of Pathology
B.S. (Kentucky 1957); M.D. (Vanderbilt 1961) [1963]
- FRANK R. FREEMON, Professor of Neurology
B.S., M.D. (Florida 1962, 1965) [1972]
- CAROL LYNNE FREUND, Assistant Professor of Pediatrics
B.S. (Carnegie Mellon 1988); Ph.D. (Johns Hopkins 1994) [2001]
- MARIA E. FREXES-STEED, Assistant Clinical Professor of Surgery
B.S. (Miami [Florida] 1978); M.D., Ph.D. (Vanderbilt 1982, 1990) [1990]
- WALTER W. FREY, Assistant Clinical Professor of Ophthalmology and Visual Sciences
B.A. (Transylvania 1956); M.D. (Harvard 1960) [1972]
- JEFFREY ALLEN FRIEDERICH, Assistant Professor of Anesthesiology; Assistant Professor of Pediatrics
B.S. (Friends 1985); M.D. (Oklahoma 1990) [1999]
- DANIEL L. FRIEDMAN, Assistant Clinical Professor of Psychiatry
B.A., M.D., Ph.D. (Western Reserve 1958, 1965, 1965) [1993]
- DAVID B. FRIEDMAN, Research Instructor in Biochemistry
B.S. (California, Berkeley 1987); Ph.D. (University of Washington 1993) [2001]
- JANET M. FRIEDMANN, Research Assistant Professor of Medicine
B.S. (Ohio State 1988); M.S., Ph.D. (Pennsylvania State 1995, 1999) [1999]
- GOTTLIEB C. FRIESINGER II, Professor of Medicine, Emeritus
B.S. (Muskingum 1951); M.D. (Johns Hopkins 1955) [1971]
- GOTTLIEB CHRISTIAN FRIESINGER III, Assistant Professor of Clinical Medicine
B.S. (Davidson 1979); M.D. (Tennessee, Memphis 1984) [2000]
- WILLIAM H. FRIST, Assistant Professor of Cardiac and Thoracic Surgery (On leave)
A.B. (Princeton 1974); M.D. (Harvard 1978) [1986]
- JAMES ALAN FRY, Clinical Instructor in Neurology
B.A., M.D. (Texas Tech 1981, 1985) [1992]
- JON PETER FRYZEK, Assistant Professor of Medicine
B.S. (Creighton 1985); M.P.H., Ph.D. (Michigan 1991, 1996) [2000]
- D. CATHERINE FUCHS, Associate Professor of Psychiatry
B.A., M.D. (Vanderbilt 1978, 1982) [1987]
- HOWARD A. FUCHS, Associate Professor of Medicine
B.S. in Eng. (Colorado School of Mines 1977); M.D. (Vanderbilt 1981) [1986]
- DANNY WAYNE FUTRELL, Associate Clinical Professor of Pediatrics
B.S. (Murray State 1978); M.D. (Kentucky 1983); M.B.A. (Vanderbilt 1992) [1995]
- STEVEN G. GABBE, Dean of the School of Medicine; Professor of Obstetrics and Gynecology; Professor of Medical Administration and Chair of the Division
B.A. (Princeton 1965); M.D. (Cornell 1969); M.A. (Pennsylvania 1983) [2001]
- F. ANDREW GAFFNEY, Professor of Medicine
A.B. (California, Berkeley 1968); M.D. (New Mexico 1972) [1992]
- DAVID GAILANI, Associate Professor of Pathology; Associate Professor of Medicine

- B.A. (Cornell 1980); M.D. (Illinois 1984) [1995]
- JAMES V. GAINER III, Assistant Professor of Medicine
B.S. (Virginia 1986); M.D. (West Virginia 1990) [1996]
- DONALD L. GAINES, Assistant Clinical Professor of Orthopaedics and Rehabilitation
B.S. (Mississippi 1955); M.D. (Tennessee 1958) [1969]
- KENNETH J. GAINES, Associate Professor of Neurology
B.A. (Emory 1969); M.D. (Tennessee 1972); M.B.A. (Memphis 1998) [1999]
- LAWRENCE S. GAINES, Assistant Professor of Psychiatry;
B.A. (City University of New York 1965); M.A., Ph.D. (Maryland 1969, 1972) [1983]
- DOUGLAS H. GAITHER, Clinical Instructor in Family Medicine
B.S., M.S. (Middle Tennessee State 1969, 1970); M.D. (Tennessee 1977) [1995]
- BRIAN S. GANNON, Clinical Instructor in Pediatrics
B.A. (Vanderbilt 1991); M.D. (Tennessee, Memphis 1995) [1999]
- MAUREEN ANNE GANNON, Assistant Professor of Medicine; Assistant Professor of Molecular Physiology and Biophysics
B.S. (Molloy 1985); M.S. (Adelphi 1988); Ph.D. (Cornell 1995) [2001]
- XIANG GAO, Assistant Professor of Medicine
B.S. (Zhongshan [China] 1983); M.S. (Zhongshan 1987); Ph.D. (Pittsburgh 1995) [1995]
- JUDY GARBER, Professor of Psychology, Peabody College; Professor of Psychiatry; Associate Professor of Psychology, College of Arts and Science; Senior Fellow, Institute for Public Policy Studies; Investigator and Senior Fellow, John F. Kennedy Center
B.A. (SUNY, Buffalo 1973); Ph.D. (Minnesota 1987) [1985]
- MARIA GARBER, Clinical Instructor in Ophthalmology and Visual Sciences
M.D. (Rizskiy Medicinskiy Institut [Russia] 1967) [1998]
- RICHARD W. GARMAN, JR., Associate Clinical Professor of Medicine
B.S. (David Lipscomb 1976); M.D. (Louisville 1980) [1984]
- C. GAELYN GARRETT, Associate Professor of Otolaryngology
A.B., M.D. (North Carolina 1984, 1988) [1994]
- G. WALDON GARRISS III, Assistant Professor of Medicine; Assistant Professor of Pediatrics
B.S. (Asbury 1981); M.D. (North Carolina 1993) [1999]
- J. DONALD M. GASS, Professor of Ophthalmology and Visual Sciences
B.A., M.D. (Vanderbilt 1950, 1957) [1995]
- WILLIAM G. GATES, Clinical Instructor in Ophthalmology and Visual Sciences
B.S. (Northeast Louisiana 1985); M.D. (Louisiana State 1989) [1993]
- JAMES A. GAUME, Assistant Clinical Professor of Medicine
B.S. (Loyola [Los Angeles] 1972); M.D. (Southern California 1976) [1990]
- SHIVA GAUTAM, Assistant Professor of Preventive Medicine
M.S. (Texas 1987); Ph.D. (Texas, Dallas 1991) [1998]
- JAMES C. GAY, Associate Professor of Pediatrics
B.S. (Davidson 1974); M.D. (Emory 1978) [1985]
- VOLNEY P. GAY, Professor of Religious Studies and Chair of the Department; Professor of Psychiatry; Professor of Anthropology
B.A. (Reed 1970); M.A., Ph.D. (Chicago 1973, 1976) [1979]
- RICHARD J. GEER, Assistant Clinical Professor of Surgery
B.S. (Alabama 1979); M.D. (Alabama, Birmingham 1983) [1992]
- XOCHIQUETZAL J. GEIGER, Instructor in Pathology
B.S. (Arizona 1983); M.D. (Wright State 1994) [1999]
- BRUCE G. GELLIN, Adjunct Assistant Professor of Preventive Medicine
B.A. (North Carolina 1977); M.P.H. (Columbia 1991); M.D. (Cornell 1983) [1998]

- LING GENG, Research Assistant Professor of Radiation Oncology
M.D. (Suzhou Medical [China] 1983) [1998]
- SHAWN N. GENTRY, Clinical Instructor in Family Medicine
B.A. (David Lipscomb 1992); M.D. (Tennessee, Memphis 1996) [2000]
- ALFRED L. GEORGE, JR., Grant W. Liddle Professor of Medicine; Professor of Medicine; Associate Professor of Pharmacology
B.A. (Wooster 1978); M.D. (Rochester 1982) [1996]
- JOHN E. GERBER, Assistant Clinical Professor of Pathology
B.A. (Goshen 1967); M.D. (Tufts 1974) [1997]
- DEBORAH C. GERMAN, Senior Associate Dean for Medical Education; Professor of Medical Administration; Associate Professor of Medicine
A.B. (Boston University 1972); M.D. (Harvard 1976) [1988]
- LAWRENCE D. GERMAN, Associate Clinical Professor of Medicine
B.A., M.D. (Boston University 1972, 1976) [1999]
- S. JULIAN GIBBS, Professor of Radiology and Radiological Sciences, Emeritus
D.D.S. (Emory 1956); Ph.D. (Rochester 1969) [1970]
- F. BRIAN GIBSON, Clinical Instructor in Otolaryngology
B.A., B.S. (Washington and Lee 1982, 1982); M.D. (Wake Forest 1986) [1992]
- JOHN R. GIBSON, Associate Clinical Professor of Medicine
B.A. (Vanderbilt 1974); M.D. (Washington University 1979) [1982]
- JOSEPH GIGANTE, Assistant Professor of Pediatrics; Clinical Assistant Professor of Nursing
B.A. (Brooklyn College 1984); M.D. (SUNY, Stony Brook 1988) [1994]
- CHARLES M. GILL, Clinical Instructor in Obstetrics and Gynecology
B.A. (Vanderbilt 1950); M.D. (Tennessee 1955) [1962]
- GREGORY M. GILLETTE, Assistant Clinical Professor of Psychiatry
B.A. (Knox 1972); M.D. (North Carolina 1979) [1996]
- MARY KATHERINE GINGRASS, Assistant Clinical Professor of Plastic Surgery
B.S. (Boston College 1985); M.D. (Medical College of Wisconsin 1989) [2000]
- MARIA GABRIELLA GIRO, Research Associate Professor of Pathology
Ph.D. (Padova [Italy] 1968) [1986]
- DARIO GIUSE, Associate Professor of Biomedical Informatics
M.S., Ph.D. (Carnegie-Mellon 1993, 1979) [1999]
- NUNZIA B. GIUSE, Associate Professor of Biomedical Informatics; Director, Eskind Biomedical Library
M.D. (Brescia [Italy] 1985); M.L.S. (Pittsburgh 1992) [1994]
- TIMOTHY G. GIVENS, Associate Professor of Emergency Medicine; Associate Professor of Pediatrics
B.A., M.D. (Vanderbilt 1983, 1987) [2001]
- FRANCES P. GLASCOE, Adjunct Professor of Pediatrics
B.S. (Georgia State 1976); M.S., Ed.S. (Peabody 1978, 1979); Ph.D. (Vanderbilt 1986) [1983]
- MICHAEL E. GLASSCOCK III, Clinical Professor of Otolaryngology; Adjunct Professor of Hearing and Speech Sciences (Otolaryngology); Associate Clinical Professor of Neurological Surgery
B.S. (Tennessee Technological 1955); M.D. (Tennessee 1958) [1977]
- DAVID M. GLASSFORD, JR., Assistant Clinical Professor of Cardiac and Thoracic Surgery
B.S. (Texas A & M 1966); M.D. (Texas 1970) [1981]
- MARK DENNIS GLAZER, Assistant Clinical Professor of Medicine
B.A. (Emory 1975); M.D. (Louisville 1979) [1998]
- FRANCIS W. GLUCK, JR., Associate Clinical Professor of Medicine; Adjunct Associate Professor of Nursing
B.A. (Williams 1961); M.D. (Johns Hopkins 1965) [1971]
- DAVID WADE GNEWIKOW, Assistant Professor of Hearing and Speech Sciences
B.S. (David Lipscomb 1995); M.S. (Vanderbilt 1997) [2001]

- WALTER G. GOBBEL, JR., Professor of Surgery, Emeritus
B.S., M.D. (Duke 1944, 1944) [1955]
- MARK S. GOLDFARB, Assistant Clinical Professor of Medicine
B.S. (Michigan 1975); M.D. (George Washington 1979) [1989]
- FRED GOLDNER, JR., Clinical Professor of Medicine
B.A., M.D. (Vanderbilt 1945, 1948) [1954]
- RICHARD E. GOLDSTEIN, Associate Professor of Surgery; Associate Professor of Medicine
B.A. (Amherst 1978); M.D. (Jefferson Medical College 1982) [1990]
- LEE ANN C. GOLPER, Associate Professor of Hearing and Speech Sciences
B.S. (Indiana 1971); M.S. (Portland State 1976); Ph.D. (Oregon Health Sciences 1982) [1999]
- THOMAS A. GOLPER, Professor of Medicine
B.A. (Northwestern 1969); M.D. (Indiana 1973) [1999]
- ADRIANA L. GONZALEZ, Assistant Professor of Pathology
B.S., M.D. (Louisiana State 1990, 1994) [2000]
- STACEY ANN GOODMAN, Associate Professor of Medicine
M.D. (New York 1987) [1993]
- ROBERT A. GOODWIN, JR., Professor of Medicine, Emeritus
B.S. (Virginia 1936); M.D. (Johns Hopkins 1940) [1951]
- PAUL B. GOOGE, Associate Clinical Professor of Pathology
B.S. (Tennessee 1979); M.D. (Tennessee, Memphis 1983) [1997]
- SIMIN GORAL, Assistant Professor of Medicine
M.D. (Istanbul 1984) [1996]
- DAVID LEE GORDEN, Assistant Professor of Surgery
A.B. (Brown 1985); M.D. (Vanderbilt 1990) [2001]
- RONALD J. GORDON, Associate Clinical Professor of Anesthesiology
B.S. (Maryland 1965); Ph.D. (Princeton 1969); M.D. (Florida 1979) [1991]
- SHARON M. GORDON, Assistant Clinical Professor of Psychiatry
B.A. (Albion 1974); M.A. (Western Michigan 1985); Ph.D. (Antioch New England Graduate School 1993) [1995]
- MATTHIAS J. GORHAM, JR., Assistant Clinical Professor of Oral and Maxillofacial Surgery (General Practice)
D.D.S. (Saint Louis 1961) [1992]
- GERALD S. GOTTERER, Senior Associate Dean for Faculty and Academic Administrative Affairs; Director, Office of Continuing Medical Education; Professor of Medical Administration
A.B. (Harvard 1955); M.D. (Chicago 1958); Ph.D. (Johns Hopkins 1964) [1986]
- KATHLEEN L. GOULD, Professor of Cell Biology and Interim Chair of the Department; Investigator, Howard Hughes Institute
A.B. (California, Berkeley 1981); Ph.D. (California, San Diego 1987) [1991]
- C. K. HIRANYA GOWDA, Associate Clinical Professor of Otolaryngology
M.D. (Mysore 1960) [1975]
- ALAN L. GRABER, Professor of Medicine
A.B. (Princeton 1957); M.D. (Washington University 1961) [1968]
- STANLEY E. GRABER, Associate Professor of Medicine; Associate Professor of Biomedical Informatics
B.A., M.D. (Vanderbilt 1960, 1964) [1970]
- WILLIAM M. GRADY, Assistant Professor of Medicine; Assistant Professor of Cancer Biology
B.S., M.D. (Michigan 1987, 1990) [2000]
- DOYLE G. GRAHAM, Professor of Pathology and Chair of the Department
B.S. (New Mexico Highlands 1960); M.D., Ph.D. (Duke 1966, 1971) [1995]
- JAMES E. GRAHAM, Research Assistant Professor of Medicine
B.S. (Illinois 1986); M.S. (Illinois State 1988); Ph.D. (Indiana 1995) [1999]
- ROBERT P. GRAHAM, JR., Clinical Instructor in Medicine
A.B., M.D. (Tennessee 1976, 1981) [1985]
- THOMAS P. GRAHAM, JR., Professor of Pediatrics; Ann and Monroe Carell Jr. Family Professor of Pediatric Cardiology; Associate Professor of Radiology and Radiological Sciences
B.A., M.D. (Duke 1959, 1963) [1971]

- ANTONIO M. GRANDA, Assistant Clinical Professor of Medicine
B.A. (Delaware 1968); M.D. (Jefferson Medical 1974) [2000]
- ANDRES G. GRANDEA III, Instructor in Microbiology and Immunology
B.S. (Massachusetts Institute of Technology 1985); Ph.D. (California, Berkeley 1993) [1999]
- DARYL K. GRANNER, Professor of Molecular Physiology and Biophysics; Joe C. Davis Chair in Biomedical Science; Professor of Medicine; Director, Vanderbilt Diabetes Center
B.A., M.D., M.S. (Iowa 1958, 1962, 1962) [1984]
- D. WESLEY GRANTHAM, Professor of Hearing and Speech Sciences
Ph.D. (Indiana 1975) [1980]
- ANA GRAU, Assistant Professor of Surgery at Meharry
M.D. (Universidad Católica de Chile 1990) [2001]
- JUDITH S. GRAVEL, Adjunct Associate Professor of Hearing and Speech Sciences
B.A., M.A. (Massachusetts 1970, 1971); Ph.D. (Vanderbilt 1985) [1991]
- CORNELIA ROSE GRAVES, Associate Professor of Obstetrics and Gynecology
B.A. (Baylor 1983); M.D. (University of Arkansas for Medical Sciences 1987) [1991]
- ROLAND W. GRAY, Assistant Clinical Professor of Pediatrics
B.A. (Vanderbilt 1969); M.D. (Tennessee 1972) [1978]
- DAVID G. GREATHOUSE, Adjunct Professor of Cell Biology
B.A. (Marshall 1968); M.S., Ph.D. (Kentucky 1976, 1985) [1997]
- CHRISTOPHER S. GREELEY, Assistant Professor of Pediatrics
B.S., B.A. (Hobart 1988, 1988); M.D. (Virginia 1992) [1995]
- G. NEIL GREEN, Associate Professor of Microbiology and Immunology
B.S. (Tennessee 1979); Ph.D. (Illinois 1985) [1990]
- MICHAEL E. GREEN, Clinical Instructor in Ophthalmology and Visual Sciences
B.A., M.D. (Arkansas 1986, 1990) [1998]
- NEIL EDWARD GREEN, Professor of Orthopaedics and Rehabilitation and Vice Chair of the Department; Associate Professor of Pediatrics
B.A. (Franklin and Marshall 1962); M.D. (Union, Albany Medical College 1968) [1976]
- PAUL A. GREEN, JR., Clinical Instructor in Obstetrics and Gynecology
B.A., M.D. (Vanderbilt 1950, 1953) [1979]
- BRAD A. GREENBAUM, Clinical Instructor in Pediatrics
B.A. (Texas 1991); M.D. (Tennessee, Memphis 1995) [1998]
- RALPH M. GREENBAUM, Clinical Professor of Pediatrics
M.D. (Tennessee 1962) [1970]
- JOHN W. GREENE, Director, Zerfoss Student Health Center; Professor of Pediatrics; Professor of Obstetrics and Gynecology; Adjunct Associate Professor of Pediatric Nursing
A.B. (West Georgia 1966); M.D. (Medical College of Georgia 1970) [1977]
- RICHARD W. GREENE, Adjunct Instructor in Pediatrics
B.S., M.D. (Tennessee 1974, 1978) [1992]
- DAVID I. GREENSTEIN, Associate Professor of Cell Biology
B.A. (Pennsylvania 1983); Ph.D. (Rockefeller 1989) [1994]
- JOHN P. GREER, Associate Professor of Medicine; Associate Professor of Pediatrics
B.A., M.D. (Vanderbilt 1972, 1976) [1984]
- ANDREW JOHN MAXWELL GREGORY, Assistant Professor of Orthopaedics and Rehabilitation
B.S. (Indiana 1993); M.D. (Alabama 1997) [2001]
- DAVID W. GREGORY, Associate Professor of Medicine
B.A., M.D. (Vanderbilt 1963, 1967) [1973]
- MARVIN G. GREGORY, Assistant Clinical Professor of Obstetrics and Gynecology

- B.S. (Kentucky 1959); M.D. (Vanderbilt 1966) [1979]
- JOHN J. GRIFFIN, Assistant Clinical Professor of Psychiatry
B.A. (Notre Dame 1965); M.D. (Saint Louis 1969) [1976]
- MARIE R. GRIFFIN, Professor of Preventive Medicine (Pharmacoepidemiology); Professor of Medicine
A.B. (Immaculata 1972); M.D. (Georgetown 1976); M.P.H. (Johns Hopkins 1982) [1986]
- RANDALL GRIMES, Assistant Clinical Professor of Medicine
B.S. (Georgia 1984); M.D. (Emory 1988); Ph.D. (Georgia Institute of Technology 1996) [2000]
- STEPHEN E. GRINDE, Assistant Clinical Professor of Ophthalmology and Visual Sciences
B.S. (Baylor 1970); M.S., M.D. (New Mexico 1972, 1976) [1984]
- JUSTIN C. GRINDLEY, Research Instructor in Pediatrics
B.A. (Cambridge [England] 1990); Ph.D. (Edinburgh [Scotland] 1995) [1998]
- JOHN HOOPER GRISCOM, Associate Clinical Professor of Medicine
B.A., M.D. (Vanderbilt 1951, 1954) [1966]
- THOMAS E. GROOMES, Assistant Professor of Orthopaedics and Rehabilitation
B.S. (Vanderbilt 1983); M.D. (Tennessee, Memphis 1987) [1994]
- ERICH B. GROOS, Clinical Instructor in Obstetrics and Gynecology
B.E., M.D. (Vanderbilt 1957, 1964) [1970]
- LAURENCE A. GROSSMAN, Clinical Professor of Medicine
B.A., M.D. (Vanderbilt 1938, 1941) [1966]
- JAMES H. GROWDON, JR., Associate Clinical Professor of Obstetrics and Gynecology
B.A., M.D. (Vanderbilt 1966, 1969) [1973]
- EWA GRZESZCZAK, Assistant Professor of Radiology and Radiological Sciences
M.D. (Wroclaw University of Medicine [Poland] 1984) [2000]
- YU FEI GUAN, Research Assistant Professor of Medicine
M.D., M.S. (Nantong Medical [China] 1986, 1989); Ph.D. (Beijing Medical 1993) [1999]
- F. PETER GUENGERICH, Professor of Biochemistry; Director, Center in Molecular Toxicology
B.S. (Illinois 1970); Ph.D. (Vanderbilt 1973) [1975]
- LARRY D. GURLEY, Clinical Instructor in Obstetrics and Gynecology
B.A. (Vanderbilt 1970); M.D. (Tennessee 1977) [1983]
- JEFFREY S. GUY, Assistant Professor of Surgery
B.S. (Kent State 1987); M.D. (Northeastern Ohio 1991); M.Sc. (Akron 1996) [1999]
- RAUL J. GUZMAN, Assistant Professor of Surgery; Assistant Professor of Cell Biology
Sc.B. (Brown 1982); M.D. (Johns Hopkins 1986) [1997]
- HARRY E. GWIRTSMAN, Associate Professor of Psychiatry
B.A. (Yale 1972); M.D. (Columbia 1976) [1995]
- DAVID WILLIAM HAAS, Associate Professor of Medicine; Assistant Professor of Microbiology and Immunology
A.B. (Indiana 1979); M.D. (Vanderbilt 1983) [1990]
- RALF C. HABERMANN, Assistant Professor of Medicine
M.D. (Freie [Germany] 1989) [1996]
- M. REZA HABIBIAN, Associate Clinical Professor of Radiology and Radiological Sciences
M.D. (University of Tehran Medical School 1960) [1984]
- DAVID L. HACHEY, Professor of Pharmacology
B.A. (Oakland 1967); Ph.D. (California, Santa Barbara 1972) [1998]
- TROY ALAN HACKETT, Research Assistant Professor of Hearing and Speech Sciences; Senior Research Associate, John F. Kennedy Center
B.A., M.A. (Indiana 1987, 1989); Ph.D. (Vanderbilt 1996) [1999]

- DAVID D. HAGAMAN, Assistant Professor of Medicine
B.S. (Bowling Green State 1983); M.D. (Ohio State 1987) [2001]
- KEITH W. HAGAN, Assistant Clinical Professor of Urologic Surgery
B.A. (Kentucky 1965); M.D. (Vanderbilt 1969) [1977]
- KEVIN F. HAGAN, Associate Professor of Plastic Surgery
B.A., M.D. (Johns Hopkins 1971, 1974) [1982]
- ANNE-MARIE ETHIER HAIN, Clinical Instructor in Pediatrics
B.A. (North Carolina 1991); M.D. (Medical College of Georgia 1996) [1999]
- PAUL D. HAIN, Instructor in Pediatrics
B.S. (Rice 1991); M.D. (Vanderbilt 1998) [2001]
- CHARLES E. HAINES, JR., Associate Clinical Professor of Urology, Emeritus
M.D. (Duke 1937) [1954]
- JONATHAN LEE HAINES, Professor of Molecular Physiology and Biophysics; Director, Research Program on Genetics, Brain, and Behavioral Development, John F. Kennedy Center
B.A. (Colby 1979); Ph.D. (Minnesota 1984) [1997]
- RAYMOND M. HAKIM, Adjunct Professor of Medicine
M.S. (Rensselaer Polytechnic Institute 1965); Ph.D. (Massachusetts Institute of Technology 1968); M.D. (McGill 1976) [1987]
- SUE T. HALE, Assistant Professor of Hearing and Speech Sciences
B.A.E., M.C.D. (Mississippi 1972, 1975) [2000]
- CONNIE ALLEN HALEY, Assistant Clinical Professor of Medicine
B.A. (Virginia 1990); M.D. (Vanderbilt 1995) [2001]
- DAVID P. HALL, Assistant Clinical Professor of Medicine
B.A. (Kentucky 1973); M.D. (Louisville 1977) [1986]
- H. DAVID HALL, Professor of Oral and Maxillofacial Surgery, Emeritus
B.S. (Oklahoma 1953); D.M.D. (Harvard 1957); M.D. (Alabama 1977) [1968]
- ROBERT K. HALL, Research Assistant Professor of Molecular Physiology and Biophysics
B.S., M.S. (Clemson 1980, 1982); Ph.D. (Vanderbilt 1987) [1993]
- DENNIS HALLAHAN, Professor of Radiation Oncology and Chair of the Department; Professor of Biomedical Engineering
B.S. (Illinois 1980); M.D. (Rush 1984) [1998]
- JOHN STEVEN HALLE, Adjunct Professor of Cell Biology
B.S., M.S. (Oregon 1975, 1977); Ph.D. (Iowa 1990) [2001]
- LINDA R. HALPERIN, Assistant Professor of Orthopaedics and Rehabilitation
B.S. (Duke 1977); M.D. (Tennessee, Memphis 1981) [2000]
- JENNIFER L. HALPERN, Adjunct Instructor in Cell Biology
B.A. (Princeton 1995); M.D. (Vanderbilt 1999) [2001]
- SUSAN A. HALTER, Associate Professor of Pathology, Emerita
B.A. (Miami [Ohio] 1967); M.S. (Syracuse 1971); M.D. (Queen's [Ontario] 1973) [1977]
- EDDIE D. HAMILTON, Clinical Instructor in Pediatrics
B.S. (Tennessee 1981); M.D. (Vanderbilt 1985) [1988]
- JAMES R. HAMILTON, Associate Clinical Professor of Medicine (Dermatology)
B.A., M.D. (Vanderbilt 1943, 1946) [1956]
- RALPH F. HAMILTON, Clinical Instructor in Ophthalmology and Visual Sciences
B.S. (Florida State 1974); M.D. (Tennessee 1976) [1999]
- HEIDI ELIZABETH HAMM, Earl W. Sutherland Jr. Professor of Pharmacology; Professor of Pharmacology and Chair of the Department; Professor of Ophthalmology and Visual Sciences
B.A. (Atlantic Union 1973); Ph.D. (Texas 1980) [2000]
- KENNETH R. HANDE, Professor of Medicine; Professor of Pharmacology
A.B. (Princeton 1968); M.D. (Johns Hopkins 1972) [1978]
- CYNTHIA W. HANEMANN, Instructor in Radiology and Radiological Sciences

- B.A. (New Orleans 1990); M.D. (Louisiana State 1996) [2001]
- THOMAS E. HANES, Assistant Clinical Professor of Pathology
B.A., M.D. (Vanderbilt 1968, 1972) [1979]
- STEVEN K. HANKS, Professor of Cancer Biology; Associate Professor of Medicine
B.S. (Utah 1977); Ph.D. (Texas Health Science Center, Houston 1982) [1990]
- GREGORY A. HANLEY, Assistant Professor of Pathology
B.S. (SUNY, College at Geneseo 1987); D.V.M., Ph.D. (Florida 1993, 1998) [1998]
- JAMES R. HANLEY, Clinical Instructor in Pediatrics; Clinical Instructor in Nursing
B.S. (Auburn 1979); M.D. (Eastern Virginia 1988) [1998]
- STEPHEN R. HANN, Professor of Cell Biology
A.B. (California, Berkeley 1974); Ph.D. (California, Riverside 1981) [1986]
- VICKIE L. HANNIG, Associate in Pediatrics
B.A. (Pennsylvania 1976); M.S. (Sarah Lawrence 1981) [1998]
- DAVID E. HANSEN, Associate Professor of Medicine
B.A. (Amherst 1976); M.D. (Cornell 1980) [1987]
- KATHERINE LOUISE HANSON, Assistant Clinical Professor of Medicine
B.S. (Cornell 1986); M.D. (Vanderbilt 1990) [1999]
- CHUAN-MING HAO, Research Assistant Professor of Medicine
M.D., M.S. (Nantong Medical 1982, 1987); Ph.D. (Shanghai Medical 1990) [2000]
- JING MING HAO, Assistant Clinical Professor of Pediatrics
M.D. (Shandong Medical [China] 1982); M.S. (British Columbia [Canada] 1993) [1999]
- FRANK JOSEPH HARAF, JR., Clinical Instructor in Pediatrics
B.S. (Emory 1993); M.D. (James H. Quillen College of Medicine 1997) [2000]
- MICHAEL A. HARALSON, Associate Professor of Pathology
B.A. (McMurry 1967); Ph.D. (Texas 1974) [1975]
- MARY ALICE HARBISON, Assistant Clinical Professor of Medicine
B.A. (Yale 1978); M.D. (Vanderbilt 1983) [1990]
- JOHN M. HARDIN, Instructor in Emergency Medicine
B.S. (Maryland 1993); M.D. (Uniformed Services University of the Health Sciences 1998) [2001]
- ROBERT A. HARDIN, Clinical Instructor in Cardiac and Thoracic Surgery
B.A. (Asbury 1952); M.D. (Vanderbilt 1956) [1964]
- JOEL G. HARDMAN, Professor of Pharmacology, Emeritus
B.S.Pharm., M.S. (Georgia 1954, 1959); Ph.D. (Emory 1964) [1964]
- NORMAN CHANDLER HARDMAN, JR., Assistant Professor of Medicine
B.S. (Georgia Institute of Technology 1981); M.D. (Medical College of Georgia 1985) [1993]
- RAY HARGREAVES, Clinical Instructor in Surgery
A.B. (Franklin and Marshall 1981); M.D. (Vanderbilt 1985) [1992]
- JOEL T. HARGROVE, Clinical Professor of Obstetrics and Gynecology
B.S. (Austin Peay State 1957); M.D. (Tennessee 1960) [1983]
- CHRISTOPHER E. HARRIS, Assistant Professor of Pediatrics
B.S., M.D. (Wisconsin 1982, 1987) [1998]
- JEFFREY T. HARRIS, Assistant Professor of Neurology
B.S. (Davidson 1990); M.D. (Vanderbilt 1994) [1998]
- RAYMOND C. HARRIS, JR., Ann and Roscoe R. Robinson Chair in Medicine; Professor of Medicine; Director, George O'Brien Center for the Study of Renal Disease
B.S. (Yale 1974); M.D. (Emory 1978) [1986]
- THOMAS R. HARRIS, Professor of Biomedical Engineering and Chair of the Department; Professor of Chemical Engineering; Professor of Medicine
B.S., M.S. (Texas A & M 1958, 1962); Ph.D. (Tulane 1964); M.D. (Vanderbilt 1974) [1964]

- VICKI S. HARRIS, Research Assistant Professor of Psychiatry; Associate, John F. Kennedy Center; Fellow, Institute for Public Policy Studies
B.S. (SUNY, College at Cortland 1984); M.S., Ph.D. (Pennsylvania State 1987, 1991) [1993]
- VICTORIA L. HARRIS, Associate in Medicine
B.S., M.Ed. (Memphis 1974, 1976); Ed.D. (North Texas 1983) [1996]
- WILLIAM E. HARSTON, JR., Assistant Clinical Professor of Medicine
B.S. (Western Kentucky 1969); M.D. (Vanderbilt 1973) [1978]
- JAMES R. HART, Assistant Clinical Professor of Psychiatry
B.A., M.D. (Vanderbilt 1978, 1983) [1987]
- TINA V. HARTERT, Assistant Professor of Medicine
A.B. (Brown 1985); M.D. (Vanderbilt 1990) [1998]
- WILLIAM B. HARWELL, JR., Assistant Clinical Professor of Medicine (Dermatology)
B.A. (University of the South 1968); M.D. (Tennessee 1971) [1977]
- DANA J. HASELTON, Clinical Instructor in Pediatrics
B.S.E., M.S.E. (Michigan 1983, 1984); M.S., M.D., Ph.D. (University of Washington 1990, 1995, 1995) [2001]
- FREDERICK R. HASELTON, Associate Professor of Biomedical Engineering; Associate Professor of Ophthalmology and Visual Sciences
A.B. (Haverford 1969); Ph.D. (Pennsylvania 1981) [1989]
- JOHN H. HASH, Professor of Microbiology and Immunology, Emeritus
B.S. (Roanoke 1949); M.S., Ph.D. (Virginia Polytechnic 1955, 1957) [1964]
- JACEK HAWIGER, Oswald T. Avery Professor of Microbiology and Immunology; Professor of Microbiology and Immunology and Chair of the Department
M.D. (Copernicus School of Medicine 1962); Ph.D. (National Institute of Hygiene [Warsaw] 1967); M.A. (hon., Harvard 1987); M.D. (hon., Copernicus School of Medicine 1992) [1990]
- ANNE B. HAWKINS, Clinical Instructor in Pediatrics
B.A. (Virginia 1987); M.D. (Tennessee, Memphis 1992) [1997]
- MICHAEL D. HAWKINS, Clinical Instructor in Obstetrics and Gynecology
B.A. (Vanderbilt 1987); M.D. (Emory 1991) [1995]
- DAVID S. HAYNES, Associate Professor of Otolaryngology; Associate Professor of Hearing and Speech Sciences
A.B. (Tennessee 1983); M.D. (Tennessee, Memphis 1987) [1995]
- JAMES B. HAYNES, JR., Assistant Clinical Professor of Medicine
B.S. (Vanderbilt 1968); B.A. (College of Saint Thomas 1970); M.D., J.D. (Vanderbilt 1972, 1973) [1979]
- JAMES W. HAYS, Clinical Instructor in Neurological Surgery
B.A., M.D. (Vanderbilt 1954, 1957) [1964]
- STEPHEN R. HAYS, Assistant Professor of Anesthesiology; Assistant Professor of Pediatrics
B.S., M.S. (Yale 1987); M.D. (Johns Hopkins 1991) [1999]
- SIMON WILLIAM HAYWARD, Assistant Professor of Urologic Surgery; Assistant Professor of Cancer Biology
B.Sc., M.Sc., Ph.D. (London 1981, 1984, 1991) [2001]
- MARY FRAN HAZINSKI, Assistant in Surgery; Assistant in Pediatrics
B.S.N. (Vanderbilt 1974); M.S. in Nr. (Saint Louis 1975) [1990]
- THOMAS A. HAZINSKI, Professor of Pediatrics
B.A. (Notre Dame 1971); M.D. (Saint Louis 1975) [1984]
- DAVID R. HEAD, Professor of Pathology and Interim Chair of the Department
B.A. (Rice 1964); M.D. (Texas 1968) [2000]
- A. CLYDE HEFLIN, JR., Assistant Clinical Professor of Medicine; Adjunct Assistant Professor of Nursing
B.A. (Kentucky 1969); M.D. (Vanderbilt 1973) [1983]
- JACQUES HEIBIG, Associate Clinical Professor of Medicine
B.S. (Amies [France] 1967); M.D. (Paris 1972) [1998]

- PAUL JACOB HEIL, Assistant Clinical Professor of Pediatrics
B.S. (Stanford 1984); M.D. (Vanderbilt 1988) [1992]
- J. HAROLD HELDERMAN, Professor of Medicine; Professor of Microbiology and Immunology
B.A. (Rochester 1967); M.D. (SUNY, Downstate Medical Center 1971) [1989]
- RICHARD M. HELLER, JR., Professor of Radiology and Radiological Sciences; Professor of Pediatrics
B.A. (Carleton 1959); M.D. (Northwestern 1963) [1975]
- CARL G. HELLERQVIST, Professor of Biochemistry; Associate Professor of Medicine
fil. dr. docent (Stockholm 1971) [1974]
- ROBIN R. HEMPHILL, Assistant Professor of Emergency Medicine
B.S. (Syracuse 1987); M.D. (George Washington 1991) [1998]
- JAMES P. HENDERSON, Clinical Instructor in Pediatrics
B.S., M.D. (Texas A & M 1980, 1982) [1997]
- ROBERT R. HENDERSON, Assistant Clinical Professor of Ophthalmology and Visual Sciences
B.A., M.D. (Tennessee 1958, 1962) [1972]
- DOUGLAS C. HENRY, Associate Clinical Professor of Pediatrics
B.S. (Muhlenberg 1968); M.D. (Columbia 1972) [1978]
- TIMOTHY HENSCHL, Clinical Instructor in Pediatrics
B.S. (Wheaton 1991); M.D. (Medical College of Wisconsin 1995) [1999]
- CASILDA I. HERMO, Clinical Instructor in Pediatrics; Adjunct Instructor in Medicine
M.D. (Autonomous University of Santo Domingo 1980) [1996]
- MARTA HERNANZ-SCHULMAN, Professor of Radiology and Radiological Sciences; Professor of Pediatrics
A.B. (Princeton 1973); M.D. (New York 1977) [1988]
- PAUL K. HERRELL, Clinical Instructor in Ophthalmology and Visual Sciences
B.S. (Kentucky 1988); M.D. (Louisville 1992) [1999]
- J. LYNWOOD HERRINGTON, JR., Clinical Professor of Surgery, Emeritus
B.A., M.D. (Vanderbilt 1941, 1945) [1954]
- SHANNON L. HERSEY, Assistant Professor of Anesthesiology; Assistant Professor of Pediatrics
B.A. (Kalamazoo 1977); M.D. (Maryland 1985) [1993]
- CAROL B. HERSH, Assistant Clinical Professor of Psychiatry
B.A. (Delaware 1965); M.D. (Jefferson Medical College 1969) [1996]
- RAY W. HESTER, Associate Clinical Professor of Neurological Surgery
B.A., M.D. (Vanderbilt 1959, 1963) [1972]
- DAVID C. HEUSINKVELD, Assistant Clinical Professor of Medicine
B.A. (Arizona 1986); M.D. (Vanderbilt 1991) [1995]
- WILLIAM A. HEWLETT, Associate Professor of Psychiatry; Assistant Professor of Pharmacology
A.B. (California, Berkeley 1972); M.A., Ph.D., M.D. (Stanford 1973, 1982, 1983) [1991]
- GERALD B. HICKSON, Professor of Pediatrics; Adjunct Associate Professor of Nursing; Associate Professor of Hearing and Speech Sciences; Senior Fellow, Institute for Public Policy Studies
B.S. (Georgia 1973); M.D. (Tulane 1978) [1982]
- SCOTT W. HIEBERT, Professor of Biochemistry; Associate Professor of Medicine
B.S. (Bethel 1982); Ph.D. (Northwestern 1987) [1997]
- MICHAEL S. HIGGINS, Assistant Professor of Anesthesiology; Assistant Professor of Biomedical Informatics
B.S. (Lewis and Clark 1984); M.D., Ph.D. (Vanderbilt 1989, 1989) [1994]
- STANLEY B. HIGGINS, Research Assistant Professor of Medicine (Biomedical Engineering)
B.A., M.S., Ph.D. (Texas Christian 1964, 1967, 1969) [1976]

- DANIEL R. HIGHTOWER, Assistant Clinical Professor of Otolaryngology
B.A., M.D. (Vanderbilt 1961, 1964) [1974]
- DAVID E. HILL, Assistant Clinical Professor of Urologic Surgery; Assistant Clinical Professor of Pediatrics
A.B., M.D. (Tennessee 1976, 1980) [1989]
- ELMORE HILL, Clinical Professor of Oral Surgery, Emeritus
D.M.D. (Louisville 1946) [1954]
- GEORGE ALAN HILL, Assistant Clinical Professor of Obstetrics and Gynecology
A.B., M.D. (Tennessee 1976, 1980) [1984]
- KRISTINA E. HILL, Research Associate Professor of Medicine
B.S. (Northeast Louisiana 1968); Ph.D. (Texas 1972) [1987]
- MICHAEL D. HILL, Assistant Clinical Professor of Psychiatry
B.S. (Vanderbilt 1983); M.D. (Tennessee 1989) [1994]
- DANIEL P. HIMES, Assistant Professor of Emergency Medicine
B.S. (Wheaton 1989); M.D. (Bowman Gray 1993) [1996]
- EDWIN H. HINES, Adjunct Professor of Oral and Maxillofacial Surgery
B.S. (Howard 1967); Meharry Medical (D.D.S. 1971) [2001]
- STEPHEN L. HINES, Assistant Clinical Professor of Medicine
A.B. (North Carolina 1973); M.D. (Vanderbilt 1977) [1982]
- TIFFANY ELDER HINES, Clinical Instructor in Pediatrics
B.S. (Auburn 1991); M.D. (South Alabama 1995) [1999]
- M. BRUCE HIRSCH, Clinical Instructor in Obstetrics and Gynecology
B.S. (Georgia 1975); M.D. (Alabama, Birmingham 1980) [1984]
- CHARLES S. HIRSHBERG, Assistant Clinical Professor of Pediatrics
M.D. (Tennessee 1957) [1964]
- JOHN STEVEN HOBBY, Clinical Instructor in Pediatrics
B.S. (Vanderbilt 1993); M.D. (Tennessee, Memphis 1998) [2001]
- CHARLIE JOE HOBODY, Clinical Instructor in Obstetrics and Gynecology
B.A., M.A., M.D. (Vanderbilt 1949, 1950, 1955) [1958]
- RICHARD L. HOCK, Assistant Professor of Medicine
A.B. (Dartmouth 1983); M.D. (Vanderbilt 1987) [1995]
- IRWIN HODES, Assistant Clinical Professor of Oral and Maxillofacial Surgery
D.D.S. (Tennessee 1965); M.S. (Pittsburgh 1972) [1992]
- ARLEEN L. HODGE, Associate in Orthopaedics and Rehabilitation; Adjunct Instructor in Nursing
B.S.(Nurs.), M.S. (Colorado 1988, 1991); R.N. [1992]
- ROGER A. HODGE, Assistant Professor of Medicine
B.S. (Davidson 1980); M.D. (North Carolina 1984) [1990]
- T. MARK HODGES, Professor of Medical Administration, Emeritus
B.L.S. (Oklahoma 1968); Fellow, Library Assn. [1972]
- SCOTT HOFFMAN, Instructor in Clinical Anesthesiology
B.S. (Texas A&M 1971); M.D. (Meharry Medical 1990) [2000]
- BRIGID L. M. HOGAN, Professor of Cell Biology; Hortense B. Ingram Chair in Molecular Oncology; Investigator and Senior Fellow, John F. Kennedy Center
B.Sc., Ph.D. (Cambridge 1964, 1968) [1988]
- MOLLY HOGAN, Assistant in Molecular Physiology and Biophysics
B.S. (Georgia 1996); M.S. (Sarah Lawrence 1998) [2000]
- GEORGE E. HOLBURN, Associate in Radiology and Radiological Sciences
B.S. (Tennessee Technological 1979); M.A. (Webster 1983) [1984]
- GEORGE W. HOLCOMB, JR., Clinical Professor of Pediatric Surgery, Emeritus; Executive Director of Medical Alumni Services
B.A., M.D. (Vanderbilt 1943, 1946) [1954]
- ROBERT RAY HOLCOMB, Assistant Professor of Neurology; Assistant Professor

- of Pediatrics
B.S., M.S. (Alabama 1963, 1966); M.D.,
Ph.D. (Vanderbilt 1972, 1972) [1992]
- VIJAYKUMAR R. HOLLA, Research
Instructor in Medicine
B.Sc., M.Sc. (Karnataka University
[India] 1983, 1985); Ph.D. (Indian Insti-
tute of Science 1993) [2001]
- ROBERT M. HOLLISTER, Clinical Instructor
in Medicine
M.D. (Columbia 1954) [1967]
- STEVEN D. HOLLON, Professor of Psy-
chology, College of Arts and Science;
Professor of Psychology, Peabody Col-
lege; Associate Professor of Psychiatry;
Investigator and Senior Fellow, John F.
Kennedy Center
B.A. (George Washington 1971); M.S.,
Ph.D. (Florida State 1974, 1977)
[1985]
- MARY NOELLE HOLLY, Clinical Instructor
in Pediatrics
B.S., M.D. (Alabama 1988, 1992)
[1996]
- MYRON A. HOLSCHER, Associate Clinical
Professor of Pathology
B.S., D.V.M. (Purdue 1960, 1963); Ph.D.
(Vanderbilt 1972) [1970]
- JEFFREY T. HOLT, Professor of Cell Biol-
ogy; Associate Professor of Pathology
B.A. (Kalamazoo 1976); M.D. (Michigan
1979) [1987]
- THOMAS W. HOLZEN, Assistant Clinical
Professor of Otolaryngology
B.A. (Yale 1966); M.D. (Tufts 1970)
[1981]
- MICHAEL D. HOLZMAN, Assistant Profes-
sor of Surgery
M.D. (Wake Forest 1988) [1996]
- HOWARD D. HOMESLEY, Clinical Profes-
sor of Obstetrics and Gynecology
B.A., M.D. (North Carolina 1963, 1967)
[2000]
- JUNG JA HONG, Assistant Clinical Profes-
sor of Radiology and Radiological Sci-
ences
B.S., M.D. (Ewha Women's University
[Korea] 1962, 1966) [2000]
- LINDA JEAN HOOD, Adjunct Professor of
Hearing and Speech Sciences
B.S. (Bowling Green State 1969); M.A.
(Kent State 1974); Ph.D. (Maryland
1983) [2001]
- ROB REID HOOD, Assistant Clinical Pro-
fessor of Medicine
B.A. (South Florida 1973); B.S., M.D.
(Tulane 1976, 1980) [1990]
- RICHARD T. HOOS, Associate Professor of
Clinical Neurology
B.A., M.D. (Vanderbilt 1969, 1973)
[1998]
- RICHARD L. HOOVER, Professor of Pathol-
ogy; Associate Professor of Pediatrics
B.A. (Ohio State 1966); M.S. (Kentucky
1969); Ph.D. (Michigan State 1972)
[1985]
- ROBERT D. HOOVER, JR., Adjunct Instruc-
tor in Medicine
B.S. (Howard 1987); M.D. (U.C.L.A.
1991) [1998]
- ANNA K. HOPLA, Adjunct Instructor in
Medicine
B.S., M.D. (Oklahoma 1976, 1980)
[1998]
- JEFFREY DAVID HORN, Assistant Profes-
sor of Ophthalmology and Visual Sci-
ences
B.S. (SUNY, College at Syracuse 1985);
M.D. (SUNY Health Science Center at
Syracuse 1989) [1997]
- ROBERT G. HORN, Clinical Professor of
Pathology
B.A., M.D. (Vanderbilt 1954, 1958)
[1960]
- DONALD W. HORNE, Research Professor
of Biochemistry
B.S. (North Carolina 1964); Ph.D. (Van-
derbilt 1972) [1975]
- DAVID H. HOROWITZ, Assistant Clinical
Professor of Medicine
M.D. (Meharry Medical 1970) [1994]
- FREDERICK T. HORTON, JR., Associate
Clinical Professor of Psychiatry
B.S. (North Carolina State 1966); M.D.
(Virginia Commonwealth 1970) [1978]
- HAL E. HOUSTON, Lecturer in Surgery
B.A. (Murray State 1958); M.D.
(Louisville 1962) [1996]
- MARCUS C. HOUSTON, Associate Clinical
Professor of Medicine
B.A. (Southwestern at Memphis 1970);
M.D. (Vanderbilt 1974) [1978]

- HUGH L. HOUSTON III, Instructor in Surgery
Murray State (1991); M.D. (Louisville 1996) [2001]
- GWENDOLYN A. HOWARD, Assistant Clinical Professor of Medicine
B.S. (Yale 1984); M.D. (Temple 1990) [2001]
- JANE ELLEN HOWARD, Assistant Professor of Neurology
A.B. (Washington University 1978); M.D. (Florida 1982) [1993]
- RONALD F. HOWARD, Associate Clinical Professor of Pediatrics
B.S., M.D. (Louisville 1960, 1964) [1998]
- EVERETTE I. HOWELL, JR., Assistant Clinical Professor of Neurological Surgery
B.S. (Mississippi State 1966); M.D. (Vanderbilt 1969) [1975]
- YENYA HU, Assistant Professor of Cardiac and Thoracic Surgery
M.D. (Shanghai Medical 1989); M.S. (Western Kentucky 1992); Ph.D. (Vanderbilt 1996) [2001]
- SHAN HUANG, Research Instructor in Otolaryngology
M.D. (Fourth PLA Medical [China] 1968) [1995]
- DAVID R. HUDSON, Clinical Instructor in Pediatrics
B.S. (Mississippi 1989); M.D. (Vanderbilt 1993) [1996]
- ELIZABETH COLVIN HUFF, Associate in Obstetrics and Gynecology; Adjunct Instructor in Nursing
B.S.N., M.S.N. (Vanderbilt 1974, 1979); R.N., F.N.P. [1997]
- STEPHEN C. HUMBLE, Assistant Clinical Professor of Psychiatry
A.B. (Tennessee 1970); M.D. (Tennessee, Memphis 1987) [1996]
- DONNA M. SEDLAK HUMMELL, Associate Professor of Pediatrics
A.B. (Rutgers 1976); M.D. (Johns Hopkins 1980) [1986]
- JERRY K. HUMPHREYS, Assistant Clinical Professor of Pathology
B.A., M.D. (Vanderbilt 1959, 1962) [1967]
- CHRISTINE W. HUNLEY, Clinical Instructor in Pediatrics
B.S. (Vanderbilt 1988); M.D. (Tennessee, Memphis 1992) [1996]
- TRACY E. HUNLEY, Assistant Professor of Pediatrics
B.A. (Vanderbilt 1987); M.D. (Tennessee, Memphis 1991) [1997]
- PETER M. HUNT, Instructor in Otolaryngology
B.A. (Princeton 1988); M.D. (Vanderbilt 1994) [2001]
- ERIC J. HUSTEDT, Research Assistant Professor of Molecular Physiology and Biophysics
B.A. (Reed 1981); Ph.D. (University of Washington 1989) [1995]
- JOSEPH W. HUSTON, Associate Clinical Professor of Medicine
B.S. (Washington and Lee 1967); M.D. (Vanderbilt 1971) [1979]
- ROBERT H. HUTCHESON, JR., Clinical Instructor in Pediatrics; Clinical Instructor in Preventive Medicine
B.S., M.D. (Tennessee 1954, 1955); M.P.H. (Johns Hopkins 1966) [1998]
- ROY E. HUTTON, Assistant Clinical Professor of Psychiatry
B.A. (David Lipscomb 1969); M.S. (Tennessee 1974); (Ph.D. Peabody 1980) [2001]
- JEFFREY L. HYMES, Clinical Instructor in Medicine
B.A. (Yale 1974); M.D. (Albert Einstein 1977) [2000]
- IEKUNI ICHIKAWA, Professor of Pediatrics; Professor of Medicine
B.S., M.D. (Keio 1968, 1972) [1985]
- JUNJI ICHIKAWA, Assistant Professor of Psychiatry; Assistant Professor of Pharmacology
M.D., Ph.D. (Hokkaido [Japan] 1979, 1992) [1996]
- ROBERT W. IKARD, Assistant Clinical Professor of Surgery
B.A., M.D. (Vanderbilt 1960, 1963) [1971]
- TALAT A. IKIZLER, Assistant Professor of Medicine
M.D. (Istanbul 1987) [1996]
- CHUKWUEMEKA VENAT IKPEAZU, Assistant Professor of Medicine, Meharry Medical College; Assistant Professor of Medicine

- [2001]
- ALDO A. ILARDE, Assistant Clinical Professor of Medicine
B.S., M.D. (Philippines 1979, 1984) [1997]
- JEANETTE SISON ILARDE, Adjunct Instructor in Medicine
B.S., M.D. (Philippines 1982, 1986) [1997]
- TADASHI INAGAMI, Stanford Moore Chair in Biochemistry; Professor of Biochemistry; Professor of Medicine; Director, Specialized Center of Research in Hypertension
B.S. (Kyoto 1953); M.S., Ph.D. (Yale 1955, 1958); D.Sc. (Kyoto 1963) [1966]
- RAJU V. INDUKURI, Assistant Clinical Professor of Psychiatry
B.S. (SKBR College [India] 1974); M.D. (Rangaraya Medical [India] 1981) [1998]
- JOHN W. INTERLANDI, Assistant Clinical Professor of Medicine
B.A. (Knox [Illinois] 1972); M.D. (Vanderbilt 1976) [1981]
- WALEED N. IRANI, Assistant Professor of Medicine
B.A., M.D. (North Carolina 1985, 1990) [1996]
- JENNIFER L. ISENHOUR, Assistant Professor of Emergency Medicine
B.S. (William and Mary 1992); M.D. (Medical College of Virginia 1996) [1999]
- DAWN A. ISRAEL, Research Instructor in Medicine
B.S., Ph.D. (Alabama 1988, 1994) [2000]
- KAREEM JABBOUR, Research Associate Professor of Surgery
B.S. (American University of Beirut 1962) [1990]
- KATHY JABS, Associate Professor of Pediatrics; Associate Professor of Medicine
B.S. (Trinity [Connecticut] 1978); M.D. (New York 1982) [2000]
- ROBERT A. JACK, Assistant Clinical Professor of Psychiatry
B.A. (Pomona 1975); M.D. (Oregon 1979) [1984]
- C. GARY JACKSON, Clinical Professor of Otolaryngology
B.S. (Saint Joseph's [Pennsylvania] 1969); M.D. (Temple 1973) [1979]
- JOHN O. JACKSON, JR., Associate Clinical Professor of Pediatrics
B.E. (Georgia Institute of Technology 1973); M.D. (Tennessee 1980) [1986]
- SUSAN M. JACOBI, Assistant Clinical Professor of Medicine
B.S. (Iowa State 1982); M.D. (Iowa 1986) [1992]
- J. KENNETH JACOBS, Clinical Professor of Surgery
M.D. (Northwestern 1954) [1962]
- HARRY R. JACOBSON, Vice Chancellor for Health Affairs; Professor of Medicine
B.S. (Illinois, Chicago Circle 1969); M.D. (Illinois, Medical Center 1972) [1985]
- MARK W. JACOKES, Assistant Professor of Clinical Medicine
B.A., M.D. (North Carolina 1977, 1983) [1988]
- MADAN JAGASIA, Assistant Professor of Medicine
B.S. (Ram Narain Ruia College [India] 1986); M.B., B.S. (King Edward Memorial College, Bombay 1992) [2001]
- SHUBHADA JAGASIA, Assistant Professor of Medicine
B.Sc. (D. G. Ruparel College 1986); M.D. (King Edward Memorial College, Bombay 1992) [2001]
- A. EVERETTE JAMES, JR., Adjunct Professor of Radiology and Radiological Sciences
B.A. (North Carolina 1959); M.D. (Duke 1963); J.D. (Blackstone Law School 1966); Sc.M. (Johns Hopkins 1971) [1975]
- ROBERT C. JAMIESON, Assistant Clinical Professor of Psychiatry
B.S., M.S., M.D. (Wisconsin 1971, 1973, 1976) [1979]
- ROBERT L. JANCO, Associate Professor of Pediatrics
B.S. (United States Air Force Academy 1966); M.D. (Yale 1970) [1981]
- CYNTHIA A. JANES, Assistant Clinical Professor of Psychiatry
A.B. (Michigan 1983); M.D. (Louisville 1989) [1993]

- MAGDALENA JANICKA, Assistant Clinical Professor of Psychiatry
M.D. (University of Warsaw 1979) [2000]
- PIOTR K. JANICKI, Associate Professor of Anesthesiology; Associate Professor of Surgery
M.D., Ph.D., D.Sc. (Warsaw Medical University [Poland] 1979, 1980, 1982) [1998]
- KARL JANNASCH, Assistant Clinical Professor of Psychiatry
B.A. (Albion 1971); M.A. (Peabody 1974); Ph.D. (Vanderbilt 1991) [1996]
- BARRY KENT JARNAGIN, Assistant Professor of Obstetrics and Gynecology
B.S. (Union [Tennessee] 1980); M.D. (Tennessee, Memphis 1984) [1996]
- DANIEL S. JAVIER, Assistant Clinical Professor of Psychiatry
B.S. (Ateneo de Manila 1979); M.D. (Far Eastern 1983) [1994]
- PETER F. JELSMA, Assistant Clinical Professor of Pathology
B.S. (Vanderbilt 1987); M.D. (Northwestern 1991) [2000]
- MARK JENNINGS, Associate Professor of Neurology; Assistant Professor of Pediatrics
A.B. (Holy Cross 1973); M.D. (Loyola [Chicago] 1976) [1989]
- HENRY S. JENNINGS III, Associate Clinical Professor of Medicine
B.S. (Davidson 1973); M.D. (Vanderbilt 1977) [1982]
- GORDON L. JENSEN, Associate Professor of Medicine
B.S. (Pennsylvania State 1975); M.S. (New Hampshire 1977); Ph.D., M.D. (Cornell 1981, 1984) [1998]
- ROY ANDREW JENSEN, Associate Professor of Pathology; Assistant Professor of Cell Biology; Associate Professor of Cancer Biology
B.S. (Pittsburgh 1980); M.D. (Vanderbilt 1984) [1991]
- GARY W. JERKINS, Associate Clinical Professor of Ophthalmology and Visual Sciences
B.S. (David Lipscomb 1974); M.D. (Tennessee 1977) [1983]
- WALTER GRAY JEROME III, Associate Professor of Pathology; Associate Professor of Cancer Biology
B.A. (St Andrews 1971); Ph.D. (Virginia 1981) [2001]
- CHUAN JI, Research Instructor in Biochemistry
M.D. (Beijing Medical 1962) [1989]
- JIM N. JIRJIS, Assistant Professor of Medicine
B.S. (Illinois 1989); M.D. (Chicago 1993) [1999]
- J. THOMAS JOHN, JR., Assistant Clinical Professor of Medicine
B.S. (Davidson 1965); M.D. (North Carolina 1969) [1978]
- JAMES A. JOHNS, Associate Professor of Pediatrics
B.S. (Yale 1976); M.D. (Vanderbilt 1980) [1987]
- KARLA J. JOHNS, Associate Clinical Professor of Ophthalmology and Visual Sciences
B.A. (Wisconsin 1976); M.D. (Vanderbilt 1980) [2000]
- BENJAMIN W. JOHNSON, JR., Associate Professor of Anesthesiology
B.S. (Wheaton 1973); M.D. (Illinois 1980) [1991]
- DAVID H. JOHNSON, Cornelius Abernathy Craig Chair in Oncology and Director of Oncology; Professor of Medicine
B.S., M.S. (Kentucky 1970, 1972); M.D. (Medical College of Georgia 1976) [1983]
- H. KEITH JOHNSON, Associate Professor of Medicine, Emeritus; Associate Professor of Surgery, Emeritus
B.A. (Amherst 1959); M.D. (Tufts 1963) [1970]
- JOHN S. JOHNSON, Professor of Medicine
B.A., M.D. (Vanderbilt 1957, 1961) [1975]
- JOYCE E. JOHNSON, Associate Professor of Pathology
B.A. (Rice 1979); M.D. (Vanderbilt 1986) [1992]
- KENNETH D. JOHNSON, Professor of Orthopaedics and Rehabilitation
B.S. (Florida 1969); M.D. (Emory 1973) [1988]

- MAHLON D. JOHNSON, Associate Professor of Pathology
A.B., M.D., Ph.D. (Tennessee 1977, 1981, 1984) [1987]
- MARY HEATHER JOHNSON, Clinical Instructor in Pediatrics
B.S., M.D. (Vanderbilt 1987, 1994) [1998]
- RAYMOND F. JOHNSON, Associate in Anesthesiology
B.S. (Belmont 1970) [1991]
- ROBERT M. JOHNSON, Associate Clinical Professor of Medicine
M.D. (Vanderbilt 1961) [2000]
- TERENCE E. JOHNSON, Instructor in Otolaryngology
M.D. (New York Medical 1996) [2001]
- MARGRETE JOHNSTON, Assistant Clinical Professor of Pediatrics
B.S. (Peabody 1974); M.D. (Meharry Medical 1979) [1986]
- FRANK E. JONES, Assistant Clinical Professor of Orthopaedics and Rehabilitation
M.D. (Tennessee 1958); M.S. (Minnesota 1967) [1967]
- IAN D. JONES, Assistant Professor of Emergency Medicine
B.A. (Rhodes 1986); B.A. (Tennessee 1988); M.D. (Tennessee, Memphis 1993) [1998]
- JILL L. JONES, Assistant Professor of Medicine
B.A. (Lawrence 1986); M.D. (Stanford 1991) [1997]
- TIMOTHY F. JONES, Assistant Clinical Professor of Preventive Medicine
B.A. (Amherst 1985); M.D. (Stanford 1990) [1999]
- HOWARD W. JONES III, Professor of Obstetrics and Gynecology
B.A. (Amherst 1964); M.D. (Duke 1968) [1980]
- KAREN MARGARET JOOS, Associate Professor of Ophthalmology and Visual Sciences
B.S., M.D., Ph.D. (Iowa 1982, 1987, 1990) [1994]
- CHARLES ANDREW JORDAN, Clinical Instructor in Pediatrics
B.S. (Tennessee, Martin 1983); M.D. (Tennessee, Memphis 1987) [1999]
- HAROLD W. JORDAN, Assistant Clinical Professor of Psychiatry
B.S. (Morehouse 1958); M.D. (Meharry Medical 1968) [1968]
- SEBASTIAN JOYCE, Associate Professor of Microbiology and Immunology
B.Sc. (St. Joseph's College 1979); M.Sc. (Saurashtra University [India] 1981); Ph.D. (Medical College of Virginia 1988) [1999]
- JON H. KAAS, Centennial Professor of Psychology, College of Arts and Science; Professor of Cell Biology; Investigator and Senior Fellow, John F. Kennedy Center
B.A. (Northland 1959); Ph.D. (Duke 1965) [1972]
- NORIO KAGAWA, Research Assistant Professor of Biochemistry
B.Sc. (Tokyo Institute of Technology 1975); M.Sc. (Hiroshima 1982); Ph.D. (Osaka 1986) [1992]
- ALLEN B. KAISER, Professor of Medicine and Vice Chair of the Department
B.A., M.D. (Vanderbilt 1964, 1967) [1972]
- RACHEL T. KAISER, Clinical Instructor in Emergency Medicine
B.A. (Northwestern 1984); M.D. (Tufts 1989) [1995]
- JAYAKUMAR REDDY KAMBAM, Professor of Anesthesiology
B.Sc. (V. R. College [India] 1965); M.B., B.S. (Andhra 1972) [1979]
- AUDREY H. KANG, Assistant Professor of Obstetrics and Gynecology
B.A., M.D. (Brown 1988, 1992) [1996]
- CHANGQING KAO, Research Assistant Professor of Neurological Surgery
M.D., M.S. (Bethune 1980, 1983); Ph.D. (Virginia Commonwealth 1994) [2001]
- HERMAN J. KAPLAN, Professor of Clinical Medicine
B.A. (Southwestern College 1950); M.D. (Vanderbilt 1954) [1962]
- HILARY R. KAPLAN, Assistant Professor of Clinical Medicine
B.A. (Yale 1989); M.D. (Case Western Reserve 1993) [1999]
- MARK R. KAPLAN, Assistant Clinical Professor of Medicine
B.S.E. (Pennsylvania 1984); M.D. (Vanderbilt 1988) [2000]

- MICHAEL F. KARADSHEH, Assistant Professor of Pediatrics
B.Sc. (American University of Beirut 1985); M.D. (Dominican Republic 1989) [2000]
- BERNICE KARNETT, Assistant Professor of Medicine
B.S. (SUNY, Stony Brook 1979); M.D. (Emory 1983) [1997]
- DAVID T. KARZON, Professor of Pediatrics, Emeritus
B.S., M.S. (Ohio State 1940, 1941); M.D. (Johns Hopkins 1944) [1968]
- SUSAN KASPER, Assistant Professor of Urologic Surgery; Research Assistant Professor of Cell Biology; Assistant Professor of Cancer Biology
B.Sc., M.Sc., Ph.D. (Manitoba 1978, 1981, 1984) [1996]
- ADETOLA KASSIM, Assistant Professor of Medicine
M.B., B.S. (Lagos [Nigeria] 1988) [2001]
- ALAN J. KAUFMAN, Associate Clinical Professor of Radiology and Radiological Sciences
B.S. (City University of New York 1969); M.S. (Connecticut 1971); M.D. (Liège [Belgium] 1979) [1984]
- DARRYL G. L. KAURIN, Assistant Professor of Radiation Oncology
B.A. (Concordia 1989); M.S. (Colorado State 1992); Ph.D. (Rutgers 1996) [1999]
- ANN KAVANAUGH-MCHUGH, Assistant Professor of Pediatrics
B.S. (Yale 1980); M.D. (Johns Hopkins 1984) [1992]
- NEELAM KAWATRA, Assistant Professor of Clinical Medicine
M.D. (Delhi [India] 1984) [1997]
- JEREMY J. KAYE, Professor of Radiology and Radiological Sciences
B.S. (Notre Dame 1961); M.D. (Cornell 1965) [2000]
- FARZANEH SARAH KAZIMI, Assistant Professor of Radiology at Meharry Medical College; Assistant Professor of Radiology and Radiological Sciences
B.S. (Texas A & M 1987); M.D. (Texas, Houston 1991) [2001]
- JODI ANN HITCHCOCK KEELER, Assistant Clinical Professor of Pediatrics
B.S., M.D. (SUNY, Stony Brook 1984, 1989) [1992]
- DIANE S. KEENEY, Assistant Professor of Medicine; Assistant Professor of Biochemistry
B.S. (Pennsylvania State 1978); M.S. (Iowa State 1983); Ph.D. (Johns Hopkins 1989) [1992]
- MARK C. KELLEY, Assistant Professor of Surgery
B.S., M.D. (Florida 1986, 1989) [1997]
- EARL L. KELLY, Clinical Instructor in Family Medicine
B.S. (Jackson State 1977); M.D. (Meharry 1987) [1998]
- KEVIN J. KELLY, Associate Professor of Plastic Surgery
B.S. (Maryland 1972); D.D.S. (Columbia 1977); M.D. (SUNY, Downstate Medical Center 1982) [1989]
- JAMES S. KENNEDY, Assistant Clinical Professor of Medicine
B.S., M.D. (Tennessee 1976, 1979) [1983]
- WILLIAM D. KENNER, Assistant Clinical Professor of Psychiatry
B.A., M.D. (Tennessee 1965, 1969) [1977]
- WILLIAM G. KENNON, JR., Clinical Professor of Otolaryngology, Emeritus
B.A. (Vanderbilt 1937); M.D. (Pennsylvania 1941) [1972]
- MARY E. KEOWN, Associate Clinical Professor of Pediatrics
B.S. (Samford 1979); M.D. (Alabama 1983) [1986]
- DAVID MICHAEL KERINS, Associate Professor of Medicine
B.Sc., M.B., B.Ch., B.A.O. (University College, Cork 1984, 1984) [1993]
- DOUGLAS S. KERNODLE, Associate Professor of Medicine
B.A., M.D. (North Carolina 1976, 1981) [1987]
- LAWRENCE D. KERR, Adjoint Assistant Professor of Microbiology and Immunology
B.S. (University of the South 1986); Ph.D. (Vanderbilt 1990) [1993]
- ROBERT M. KESSLER, Professor of Radiology and Radiological Sciences; Associate Professor of Psychiatry

- B.S., M.D. (Yale 1967, 1971) [1984]
- ROBERT ALLEN KESTERSON, JR., Assistant Professor of Molecular Physiology and Biophysics
B.A. (Hendrix 1983); Ph.D. (Baylor 1993) [1997]
- LEENA KHAITAN, Instructor in Surgery
B.A., M.D. (Case Western Reserve 1991, 1995) [2000]
- WASIF NOOR KHAN, Assistant Professor of Microbiology and Immunology
B.S., M.S. (Karachi, Pakistan 1978, 1980); Ph.D. (Stockholm and Umea [Sweden] 1990) [1997]
- ZAZA A. KHUCHUA, Research Associate Professor of Pediatrics
M.S., Ph.D. (Moscow State 1981, 1987) [2000]
- RITA M. KIKKAWA, Assistant Clinical Professor of Radiology and Radiological Sciences
B.S., M.D. (Northwestern 1989, 1991) [2000]
- ANTHONY W. KILROY, Associate Professor of Neurology; Associate Professor of Pediatrics
M.B., B.S. (Saint Bartholomew's [London] 1960) [1976]
- RICHARD B. KIM, Associate Professor of Medicine; Associate Professor of Pharmacology
M.D. (Saskatchewan 1987) [1994]
- ELAINE BOSWELL KING, Assistant in Pediatrics
B.S.N. (Harding 1979); M.S.N. (Vanderbilt 1988) [2000]
- ELIZABETH KING, Assistant Professor of Pediatrics
B.A. (Duke 1992); M.D. (Medical University of South Carolina 1996) [1999]
- JOHN T. KING, Assistant Clinical Professor of Oral and Maxillofacial Surgery
B.A. (Tennessee 1989); D.M.D. (Louisville 1996) [1999]
- LLOYD E. KING, JR., Professor of Medicine and Director of the Division of Dermatology
B.A. (Vanderbilt 1961); M.D., Ph.D. (Tennessee 1967, 1969) [1977]
- LLOYD G. KING, Assistant Professor of Medicine
B.S. (SUNY, Buffalo 1981); M.D. (New York 1985) [2000]
- PAUL H. KING, Associate Professor of Biomedical Engineering and Mechanical Engineering; Associate Professor of Anesthesiology
B.S., M.S. (Case Institute of Technology 1963, 1965); Ph.D. (Vanderbilt 1968); P.E. [1968]
- SAMANTHA Y. KING, Clinical Instructor in Pediatrics
B.S. (Howard 1989); M.D. (Meharry Medical 1993) [1996]
- PHILIP J. KINGSLEY, Assistant in Biochemistry
B.S., M.A. (William and Mary 1990, 1992) [2001]
- MARSHA C. KINNEY, Professor of Pathology
B.A. (Vanderbilt 1970); M.S. (Abilene Christian 1977); M.D. (Texas Southwestern Medical School 1981) [1988]
- FREDERICK KIRCHNER, JR., Associate Dean for Graduate Medical Education; Associate Professor of Urologic Surgery
B.Sc. (Dickinson 1963); M.D. (Cornell 1967) [1975]
- SANDRA G. KIRCHNER, Professor of Radiology and Radiological Sciences, Emerita; Professor of Pediatrics, Emerita
B.A. (Wellesley 1962); M.D. (Cornell 1967) [1973]
- CAROL KIRSHNER, Assistant in Pediatrics
B.A., M.A. (Harvard 1971, 1972) [2000]
- HOWARD S. KIRSHNER, Professor of Neurology and Vice Chair of the Department; Professor of Speech (Language Pathology); Professor of Psychiatry
B.A. (Williams 1968); M.D. (Harvard 1972) [1978]
- NEIL E. KIRSHNER, Clinical Instructor in Pediatrics
B.S. (Rhodes 1985); M.D. (East Tennessee State 1990) [2000]
- HENRY B. KISTLER, JR., Clinical Instructor in Ophthalmology and Visual Sciences
A.B. (Stanford 1972); Ph.D. (California, San Francisco 1981); M.D. (George Washington 1988) [1995]

- LAWRENCE A. KLINSKY, Clinical Instructor in Pediatrics
B.S. (Illinois 1988); M.D. (Vanderbilt 1992) [1995]
- KIMBERLY A. KLIPPENSTEIN, Clinical Instructor in Ophthalmology and Visual Sciences
B.S., M.D. (Vanderbilt 1986, 1990) [1994]
- STEVEN B. KNIGHT, Assistant Clinical Professor of Radiology and Radiological Sciences
B.S. (Tennessee 1987); M.D. (East Tennessee State 1992) [2000]
- LAURA KNOX, Adjunct Instructor in Hearing and Speech Sciences
B.A. (Vanderbilt 1949); M.A. (Peabody 1965) [1989]
- THOMAS E. KNUTH, Clinical Instructor in Surgery
B.S. (Bucknell 1980); M.D. (Uniformed Services University 1984); M.P.H. (Johns Hopkins 1993) [2001]
- JACK L. KOCH, JR., Assistant Clinical Professor of Psychiatry
B.S., M.D. (South Alabama 1989, 1994) [2000]
- LEONARD J. KOENIG, Clinical Professor of Pediatrics
B.A., M.D. (Johns Hopkins 1940, 1943) [1949]
- YASIN KOKOYE, Instructor in Pathology
B.V.M.S. (Baghdad) [1998]
- PETER A. KOLODZIEJ, Assistant Professor of Cell Biology
B.A. (Harvard 1983); Ph.D. (Massachusetts Institute of Technology 1991) [1995]
- TSUYOSHI KOMORI, Visiting Instructor in Radiology and Radiological Sciences
M.D., Ph.D. (Osaka Medical College 1990, 1998) [2000]
- VALENTINA KON, Associate Professor of Pediatrics
A.B. (New York 1974); M.D. (Albert Einstein 1977) [1986]
- PRASAD KONDAPAVALLURU, Assistant Professor of Psychiatry
M.D. (Rangaraya Medical College 1983) [1999]
- DEBORAH J. KONDIS, Assistant Clinical Professor of Obstetrics and Gynecology
A.B. (Cornell 1972); M.D. (Duke 1982) [1990]
- SEKHAR KONJETI, Research Assistant Professor of Radiation Oncology
B.S. (Andhra [India] 1982); M.Sc. (Mangalore 1984); Ph.D. (Gulbarga 1989) [1996]
- TETSURO KONO, Professor of Molecular Physiology and Biophysics, Emeritus; Adjunct Professor of Medicine
B.A., Ph.D. (Tokyo 1947, 1957) [1963]
- PETER E. KONRAD, Assistant Professor of Neurological Surgery; Assistant Professor of Biomedical Engineering
B.A. (Rockford 1983); Ph.D., M.D. (Purdue 1988, 1991) [1998]
- PRAPAPORN KOPSOMBUT, Research Assistant Professor of Medicine
B.Ed. (Chulalongkorn [Thailand] 1975); M.Sc. (Tennessee State 1980); Ph.D. (Meharry Medical 1987) [2000]
- MICHAEL J. KORIWCHAK, Assistant Clinical Professor of Otolaryngology
B.S. (Bucknell 1984); M.D. (Duke 1988) [1994]
- RONALD F. KOURANY, Associate Clinical Professor of Psychiatry
B.Sc., M.D. (American University of Beirut 1968, 1972) [1976]
- IODANKA KOURTEVA, Research Instructor in Medicine
M.S. (Sofia [Bulgaria] 1976); Ph.D. (Bulgarian Academy of Sciences 1989) [1996]
- MARK J. KOURY, Professor of Medicine
A.B. (Rutgers 1969); M.D. (Virginia 1973) [1980]
- WILLIAM J. KOVACS, Associate Professor of Medicine; Associate Professor of Molecular Physiology and Biophysics
A.B., M.D. (Chicago 1973, 1977) [1985]
- SANFORD B. KRANTZ, Professor of Medicine
B.A., B.S., M.D. (Chicago 1954, 1955, 1959) [1970]
- VLADIMIR KRAVTSOV, Assistant Professor of Medicine (On leave 2001/2002)
M.D. (Kuban State Medical Institute [USSR] 1977); Ph.D. (Leningrad Institute [USSR] 1981) [1997]
- CHANDRA S. KRISHNASASTRY, Assistant

- Clinical Professor of Psychiatry
M.D. (Bangalore 1980) [1995]
- SUSAN FAYE KROOP, Assistant Professor of Medicine
B.A., M.D. (Cornell 1978, 1982) [2001]
- ELIZABETH DUKE KRUEGER, Assistant Clinical Professor of Pediatrics
B.S. (Middle Tennessee State 1975);
M.D. (Vanderbilt 1979) [1985]
- HOLGER KULESSA, Research Instructor in Cell Biology
B.S. (Hannover 1988); M.S., Ph.D. (Heidelberg 1992, 1992) [2001]
- SABI S. D. KUMAR, Assistant Clinical Professor of Surgery
M.B., B.S. (Medical College [Amritsar, India] 1968) [1997]
- TSUTOMU KUME, Assistant Professor of Medicine; Assistant Professor of Cell Biology
B.A., M.A., Ph.D. (Tokyo 1991, 1993, 1996) [2000]
- SABINA KUPERSCHMIDT, Assistant Professor of Pharmacology
B.S. (Middle Tennessee State 1984);
Ph.D. (Vanderbilt 1990) [1995]
- BRYAN RICHARD KURTZ, Assistant Clinical Professor of Obstetrics and Gynecology; Clinical Instructor in Nursing
B.S. (Boston College 1982); M.D. (Tennessee 1987) [1991]
- JOSEPH A. KWENTUS, Adjunct Assistant Professor of Psychiatry
B.A., M.D. (Saint Louis 1968, 1972) [1995]
- KENT KYGER, Associate Clinical Professor of Psychiatry
B.S. (Oklahoma 1954); M.D. (Vanderbilt 1958) [1968]
- J. GREGORY KYSER, Assistant Clinical Professor of Psychiatry
B.A. (Arkansas 1980); M.A. (Trinity [Texas] 1983); M.D. (Arkansas 1987) [1993]
- ANNETTE E. A. KYZER, Clinical Instructor in Obstetrics and Gynecology
B.A. (Tennessee 1988); M.D. (Tulane 1995) [1999]
- ROBERT F. LABADIE, Assistant Professor of Otolaryngology
B.S. (Notre Dame 1988); Ph.D., M.D. (Pittsburgh 1995, 1996) [2001]
- JOSEPH D. LABARBERA, Associate Professor of Psychiatry; Associate Professor of Psychology, College of Arts and Science
A.B. (Brown 1973); M.A., Ph.D. (Vanderbilt 1975, 1977) [1978]
- MICHAEL DAVID LADD, Clinical Instructor in Pediatrics
B.S. (Duke 1988); M.D. (Vanderbilt 1992) [1995]
- BONNIE LAFLEUR, Assistant Professor of Preventive Medicine
B.A. (California, Berkeley 1990); M.P.H. (San Diego State 1995); Ph.D. (Colorado 1999) [2000]
- ROBERT P. LAGRONE, Assistant Clinical Professor of Medicine
B.A., M.D. (Vanderbilt 1983, 1987) [1993]
- MOUSHUMI LAHIRI, Research Associate in Medicine
B.Sc., Ph.D. (Bombay [India] 1986, 1993) [1996]
- RUTH E. LAMAR, Assistant Clinical Professor of Medicine
B.A. (Vanderbilt 1982); M.D. (Tennessee 1987) [1994]
- H. WAYNE LAMBERT, Instructor in Cell Biology
B.S. (Virginia Military Institute 1994);
Ph.D. (North Carolina 1999) [1999]
- JAMES A. LANCASTER, Assistant Clinical Professor of Medicine
B.S. (Millsaps 1989); M.D. (Mississippi 1993) [2001]
- LISA HOOD LANCASTER, Assistant Professor of Medicine
B.S. (Georgia 1989); M.D. (Medical College of Georgia 1993) [1999]
- JEFFREY A. LANDMAN, Adjunct Associate Professor of Radiology and Radiological Sciences
B.S. (Michigan 1973); M.D. (Michigan State 1979) [2000]
- ERWIN J. LANDON, Associate Professor of Pharmacology, Emeritus
B.S., M.D. (Chicago 1945, 1948); Ph.D. (California, Berkeley 1953) [1959]
- KIRK B. LANE, Research Assistant Professor of Medicine
B.S., M.S. (Iowa 1980, 1985); Ph.D. (Vanderbilt 1997) [1998]

- LYNDA DENTON LANE, Senior Associate in Medicine
B.S., M.S. (Texas Women's 1978, 1987) [1996]
- RICHARD G. LANE, Assistant Clinical Professor of Medicine
A.B. (Franklin and Marshall 1969); M.D. (Tennessee 1973) [1995]
- SUSAN LANGONE, Clinical Instructor in Pediatrics
B.S. (Rochester 1992); M.D. (SUNY, Buffalo 1996) [1999]
- DEIDRE E. LANIER, Clinical Instructor in Pediatrics
B.S. (Tennessee State 1977); M.D. (Meharry Medical 1982) [1989]
- THEODORE C. LARSON III, Associate Professor of Radiology and Radiological Sciences; Associate Professor of Otolaryngology
B.S., M.D. (Northwestern 1977, 1981) [1987]
- ROBERT H. LATHAM, Associate Professor of Medicine
B.A., M.D. (Vanderbilt 1973, 1977) [1989]
- DANA L. LATOUR, Assistant Clinical Professor of Medicine (Dermatology)
B.S. (Georgia 1964); M.S. (Memphis State 1971); M.D. (Tennessee 1977) [1982]
- PATRICK LAVIN, Professor of Neurology; Professor of Ophthalmology and Visual Sciences
M.B.,B.Ch. (Dublin 1970) [1998]
- ADRIAN M. LAVINA, Instructor in Ophthalmology and Visual Sciences
B.S. (Florida 1993); M.D. (Miami [Florida] 1997) [2001]
- BRIAN K. LAW, Research Assistant Professor of Cancer Biology
B.S. (Ohio 1989); Ph.D. (Purdue 1996) [2000]
- DAVID W. LAWHORN, Clinical Instructor in Emergency Medicine
M.D. (Tennessee, Memphis 1988) [1998]
- LAURIE M. LAWRENCE, Assistant Professor of Emergency Medicine
M.D. (Vanderbilt 1983) [1994]
- MAYME LEE LAWRENCE, Research Instructor in Pathology
B.S. (Peabody 1967) [1976]
- ALEXANDER R. LAWTON III, Edward Claiborne Stahlman Chair in Pediatric Physiology and Cell Metabolism; Professor of Pediatrics; Professor of Microbiology and Immunology
B.A. (Yale 1960); M.D. (Vanderbilt 1964) [1980]
- EVON BATEY LEE, Assistant Professor of Pediatrics
B.A., M.A., Ph.D. (Vanderbilt 1976, 1978, 1980) [1981]
- HAAKIL LEE, Research Associate Professor of Radiology and Radiological Sciences
B.Sc., M.Sc. (Seoul National 1982, 1984); Ph.D. (Illinois 1990) [1992]
- JOHN T. LEE, Associate Professor of Medicine
B.A. (California, San Diego 1974); M.D. (California, San Francisco 1978) [1985]
- MARK ANDREW LEE, Clinical Instructor in Pediatrics
B.S. (Auburn 1990); M.D. (Alabama 1994) [1997]
- MYUNG A. LEE, Associate Professor of Psychiatry
M.D. (Ewha Women's [Korea] 1976) [1996]
- PATRICIA LEE, Librarian, Eskind Biomedical Library
B.A. (Georgia 1972); M.L.S. (Texas 1980) [1996]
- STANLEY M. LEE, Associate Clinical Professor of Pediatrics; Assistant Clinical Professor of Medicine
B.A. hons., M.B.,B.Ch., B.A.O. (Dublin 1967, 1970) [1989]
- H. BRIAN LEEPER, Clinical Instructor in Pediatrics
B.S. (Tennessee, Martin 1979); M.D. (Tennessee 1983) [1986]
- LEWIS B. LEFKOWITZ, JR., Professor of Preventive Medicine, Emeritus
B.A. (Denison 1951); M.D. (Texas, Dallas 1956) [1965]
- RUSSELL B. LEFTWICH, Assistant Clinical Professor of Medicine; Clinical Instructor in Pediatrics
B.S. (Arizona State 1974); M.D. (Vanderbilt 1978) [1984]
- HARRY LEWIS LEGAN, Professor of Oral

- and Maxillofacial Surgery (Orthodontics)
B.S., B.A., D.D.S. (Minnesota 1969,
1973) [1991]
- WAYNE JACOB LENNINGTON, Assistant
Clinical Professor of Pathology
B.S. (Ball State 1983); M.D. (Indiana
1987) [1992]
- JOSEPH F. LENTZ, Clinical Professor of
Pediatrics
B.A., M.D. (Vanderbilt 1959, 1963)
[1968]
- JOHN M. LEONARD, Professor of Medicine
B.A. (Florida State 1963); M.D. (Vander-
bilt 1967) [1974]
- VIRGIL S. LEQUIRE, Professor of Experi-
mental Pathology, Emeritus
B.A. (Maryville 1943); M.D. (Vanderbilt
1946) [1949]
- BRUCE P. LEVY, Assistant Clinical Profes-
sor of Pathology
B.S. (New York 1982); M.D. (New York
Medical 1988) [1997]
- SHAWN E. LEVY, Research Assistant Pro-
fessor of Molecular Physiology and Bio-
physics
B.S. (New Hampshire 1994); Ph.D.
(Emory 2000) [2000]
- JULIA G. LEWIS, Professor of Medicine
B.S., M.D. (Illinois 1976, 1980) [1986]
- LARRY M. LEWIS, Clinical Instructor in
Pathology
B.S., M.S., Ph.D. (Cleveland State 1972,
1972, 1977) [1981]
- MICHAEL M. LEWIS, Clinical Professor of
Orthopaedics and Rehabilitation
M.A. (Tufts 1964); M.D. (Cornell 1968);
M.B.A. (Vanderbilt 1996) [1993]
- RANI LEWIS, Associate Professor of
Obstetrics and Gynecology
B.A. (Amherst 1984); M.D. (Howard
1989) [2000]
- THOMAS C. LEWIS, Assistant Professor of
Anesthesiology
B.A. (Washington and Lee 1964); M.D.
(Virginia 1973) [1986]
- THOMAS J. LEWIS, JR., Assistant Clinical
Professor of Medicine
B.S. (Georgia Institute of Technology
1985); M.D. (Medical College of Geor-
gia 1989) [1995]
- CUNXI LI, Research Instructor in Cell Biol-
ogy
M.D. (Fourth Military Medical [China]
1983); Ph.D. (Peking Union Medical
[China] 1995) [1999]
- FENG LI, Assistant Clinical Professor of
Pathology
M.D. (Zhejiang Medical 1983); M.S.
(Shanghai 1985); Ph.D. (Louisville 1992)
[2000]
- PENG LIANG, Associate Professor of Can-
cer Biology
B.S. (Beijing 1982); Ph.D. (Illinois 1990)
[1995]
- HONG-JUN LIAO, Research Instructor in
Biochemistry
M.D., M.Sc. (Second Medical College of
PLA [China] 1984, 1991) [2001]
- RICHARD W. LIGHT, Professor of Medicine
B.S. (Colorado 1964); M.D. (Johns Hop-
kins 1968) [1997]
- DONALD E. LIGHTER, Adjunct Associate
Professor of Pediatrics
B.S. (Illinois 1969); M.D. (St. Louis
1973) [1997]
- ROBERT HOWARD LILLIARD, JR., Clinical
Instructor in Pediatrics
B.S. (Rhodes 1989); M.D. (Alabama
1993) [1999]
- NOEL P. LIM, Instructor in Neurology
B.S. (Velez College 1989); M.D. (Univer-
sity of Cebu [Philippines] 1993) [2001]
- LEE E. LIMBIRD, Associate Vice Chancel-
lor for Health Affairs for Research; Pro-
fessor of Pharmacology
B.A. (Wooster 1970); Ph.D. (North Car-
olina 1973) [1979]
- THOMAS J. LIMBIRD, Associate Professor
of Orthopaedics and Rehabilitation
B.A. (Wooster 1969); M.D. (Duke 1973)
[1979]
- P. CHARLES LIN, Assistant Professor of
Radiation Oncology; Assistant Professor
of Cell Biology; Assistant Professor of
Cancer Biology
B.S. (Beijing Normal [China] 1983);
Ph.D. (Peking Union Medical College
1988) [1999]
- CHRISTOPHER D. LIND, Associate Profes-
sor of Medicine
B.A. (Pomona 1977); M.D. (Vanderbilt
1981) [1988]

- JAMES H. LINDSAY, JR., Clinical Instructor in Obstetrics and Gynecology
B.S. (Wofford 1973); M.A. (Western Carolina 1975); M.D. (Medical University of South Carolina 1980) [1997]
- DANIEL P. LINDSTROM, Research Professor of Pediatrics
B.A. (Carleton 1965); Ph.D. (Duke 1970) [1973]
- ANDREW J. LINK, Assistant Professor of Microbiology and Immunology; Ingram Assistant Professor of Cancer Research
B.A., B.S., M.A. (Washington University 1987); Ph.D. (Harvard 1994) [1999]
- ELIZABETH MALONE LINK, Research Assistant Professor of Medicine
B.A. (Cornell 1985); Ph.D. (Harvard 1991) [2000]
- JOANNE LOVELL LINN, Professor of Anesthesiology, Emerita
B.A. (Tusculum 1946); M.D. (Vanderbilt 1950) [1955]
- MACRAE F. LINTON, Associate Professor of Medicine; Associate Professor of Pharmacology
B.S. (Tulane 1978); M.D. (Tennessee 1985) [1993]
- NANCY B. LIPSITZ, Assistant Professor of Obstetrics and Gynecology
B.A. (Brown 1987); M.D. (Rochester 1993) [1998]
- LOREN LIPWORTH, Assistant Professor of Preventive Medicine
Sc.B. (Brown 1991); Sc.D. (Harvard 1996) [1998]
- CHERYL A. LITTLE, Assistant Professor of Pediatrics
B.S. (Bowling Green State 1981); M.D. (Medical College of Ohio 1985) [1999]
- SHANNON L. LITTLE, Assistant Clinical Professor of Psychiatry
B.S. (Middle Tennessee State 1984); M.D. (Tennessee 1989) [1996]
- XUE-YAN LIU, Research Instructor in Microbiology and Immunology
M.D., M.S. (Fourth Military Medical University [China] 1978, 1992) [1999]
- JANICE M. LIVENGOOD, Associate Professor of Anesthesiology
B.S. (Belmont 1985); M.S., Ph.D. (Vanderbilt 1987, 1991) [1991]
- ALBERT CRAIG LOCKHART, Assistant Professor of Medicine
B.A. (Rice 1985); M.D. (Texas 1989); M.H.S. (Duke 2001) [2001]
- ELLEN MOSELEY LOCKHART, Assistant Professor of Anesthesiology
B.A. (Wellesley 1989); M.D. (Texas Southwestern Medical School 1993) [2001]
- KIMBERLY D. LOMIS, Assistant Clinical Professor of Surgery
B.A. (Texas 1988); M.D. (Texas Southwestern Medical School 1992) [1998]
- RUTH BARRON LONG, Assistant Clinical Professor of Pediatrics
B.S. (Auburn 1978); M.D. (Vanderbilt 1982) [1986]
- WILLIAM R. LONG, Clinical Professor of Pediatrics
B.A. (Vanderbilt 1969); M.D. (Kentucky 1973) [1977]
- PETER T. LOOSEN, Professor of Psychiatry; Professor of Medicine; Senior Fellow, John F. Kennedy Center
M.D., Ph.D. (Munich 1970, 1974) [1986]
- CHRISTINE H. LORENZ, Adjunct Assistant Professor of Radiology and Radiological Sciences
B.S. (Washington University 1984); M.S., Ph.D. (Vanderbilt 1988, 1992) [1988]
- NANCY M. LORENZI, Assistant Vice Chancellor for Health Affairs; Professor of Biomedical Informatics; Clinical Professor of Nursing
A.B. (Youngstown State 1966); M.S. (Case Western Reserve 1968); M.A. (Louisville 1975); Ph.D. (Cincinnati 1980) [2000]
- JOHN O. LOSTETTER, Assistant Professor of Medical Administration
B.S., M.S. (Wisconsin 1971, 1975); Ph.D. (Peabody 1981) [1982]
- RENÉ A. LOVE, Associate in Psychiatry
B.S.N. (Valdosta State 1985); M.S.N. (Vanderbilt 1998); R.N. [2001]
- RUSSELL J. LOVE, Professor of Hearing and Speech Sciences, Emeritus
B.S., M.A., Ph.D. (Northwestern 1953, 1954, 1962) [1967]

- DAVID MICHAEL LOVINGER, Professor of Molecular Physiology and Biophysics; Professor of Pharmacology; Professor of Anesthesiology; Deputy Director for Biomedical Research, John F. Kennedy Center
B.A. (Arizona 1981); M.S., Ph.D. (Northwestern 1984, 1987) [1991]
- H. NEWTON LOVVORN, JR., Assistant Clinical Professor of Obstetrics and Gynecology
B.A., M.D. (Vanderbilt 1960, 1963) [1971]
- REGINALD S. LOWE, JR., Associate Clinical Professor of Ophthalmology and Visual Sciences
B.S. (Millsaps 1956); M.D. (Tulane 1959) [1978]
- SANDRA VOGT LOWE, Assistant Professor of Clinical Anesthesiology
B.S. (Colorado 1981); M.S. (Denver 1983); M.D. (Colorado 1987) [2000]
- WHITSON LOWE, Clinical Instructor in Urologic Surgery
B.A. (Yale 1981); M.D. (Vanderbilt 1986) [1992]
- JAMES E. LOYD, Professor of Medicine
B.S., M.D. (West Virginia 1969, 1973) [1983]
- YI-AN LU, Research Instructor in Microbiology and Immunology
B.S. (Shanghai First Medical College 1968); Ph.D. (Shanghai Institute of Materia Medica 1978) [1995]
- ZIGMUND LUKA, Research Assistant Professor of Biochemistry
Ph.D. (Belarus State University 1978) [1999]
- JOHN N. LUKENS, Professor of Pediatrics, Emeritus
A.B. (Princeton 1954); M.D. (Harvard 1958) [1975]
- WILLIAM E. LUMMUS, Assistant Professor of Emergency Medicine
B.S. (Birmingham Southern 1990); M.D. (Alabama 1994) [1998]
- LINDA S. LUNDIN, Assistant Clinical Professor of Psychiatry
B.S. (Tennessee 1972); M.D. (Vanderbilt 1977) [1984]
- ZHONGJUN LUO, Research Assistant Professor of Medicine
M.D. (Hengyang Medical College [China] 1984); M.S. (Dalian Medical College [China] 1989); Ph.D. (Kuopio [Finland] 1995) [2001]
- TERRY P. LYBRAND, Professor of Chemistry; Professor of Pharmacology
B.S. (South Carolina 1980); Ph.D. (California, Berkeley 1984) [2000]
- ALAN J. LYNCH, Clinical Instructor in Psychiatry
B.A. (Ouachita Baptist 1978); B.A. (Baylor 1983); M.D. (Arkansas 1992) [1996]
- BENITA LYNCH, Assistant in Molecular Physiology and Biophysics; Lecturer in Nursing
B.A. (Western Kentucky 1974); M.S.N. (Vanderbilt 1977); R.N. [1999]
- FRANCES LYNCH, Librarian; Assistant Director, Eskin Biomedical Library
B.S. (Marshall 1971); M.L.S. (Peabody 1974) [1974]
- JOHN B. LYNCH, Professor of Plastic Surgery, Emeritus
M.D. (Tennessee 1952) [1973]
- SAMUEL E. LYNCH, Associate Clinical Professor of Oral and Maxillofacial Surgery
D.M.D. (Southern Illinois 1985); D.M.Sc. (Harvard 1989) [2001]
- LIJUN MA, Research Instructor in Pathology
M.S., Ph.D. (Beijing Medical 1991, 1994); M.D. (Henan Medical [China] 1995) [2000]
- ROBERT L. MACDONALD, Professor of Neurology and Chair of the Department
S.B. (Massachusetts Institute of Technology 1966); Ph.D., M.D. (Virginia 1969, 1973) [2001]
- ROBERT C. MACDONELL, JR., Associate Clinical Professor of Pediatrics
M.D. (Emory 1963) [1978]
- RACHEL LENOX MACE, Assistant Professor of Pediatrics
B.S. (Purdue 1982); M.D. (Vanderbilt 1986) [1989]
- JOHN W. MACEY, JR., Clinical Instructor in Obstetrics and Gynecology
B.A., M.D. (Vanderbilt 1982, 1986) [1991]

- JENNIFER B. MACMASTER, Clinical Instructor in Pediatrics
B.A. (Miami [Ohio] 1991); M.D. (Wright State 1996) [1999]
- CHRISTINA L. MACMURDO, Assistant Professor of Medicine
B.A. (Stanford 1993); M.D. (Vanderbilt 1997) [2001]
- JAMES J. MADDEN, JR., Associate Clinical Professor of Plastic Surgery
B.S., M.D. (Georgetown 1962, 1966) [1976]
- ERNEST C. MADU, Assistant Professor of Medicine
M.B.B.S. (University of Nigeria 1983) [1999]
- MICHAEL MAES, Adjoint Professor of Psychiatry
M.D. (Ghent [Belgium] 1979); Ph.D. (Antwerp [Belgium] 1991) [1997]
- WUKKUAN MAGDYCZ, Instructor in Otolaryngology
B.S. (Norwich 1985); M.D. (Uniformed Services University 1989) [2001]
- MICHAEL J. MAGEE, Assistant Clinical Professor of Medicine
B.S. (Auburn 1974); M.D. (Tennessee 1978) [1984]
- MARK A. MAGNUSON, Assistant Vice Chancellor for Research; Professor of Molecular Physiology and Biophysics; Professor of Medicine
B.A. (Luther 1975); M.D. (Iowa 1979) [1987]
- BEN B. MAHAN, Clinical Instructor in Ophthalmology and Visual Sciences
M.D. (Oklahoma 1979) [1998]
- D. MARK MAHLER, Assistant Clinical Professor of Pediatrics
S.B. (Massachusetts Institute of Technology 1973); M.D. (Ohio State 1976); M.B.A. (Indiana 1989) [1990]
- ROSEANN MAIKIS, Clinical Instructor in Obstetrics and Gynecology
B.S. (Boston College 1992); M.D. (SUNY, Stony Brook 1996) [2000]
- CHERYL W. MAJOR, Senior Associate in Pediatrics; Adjunct Instructor in Nursing
B.S. (Skidmore 1968); R.N. [1981]
- VIJAY RANI MAKRANDI, Assistant Professor of Anesthesiology
M.B., B.S., M.D. (Delhi 1965, 1974) [1993]
- ROBERT E. MALLARD, Clinical Professor of Pediatrics
B.A. (Rochester 1971); M.D. (Vanderbilt 1974) [1977]
- WENDY JONES MANGIALARDI, Instructor in Clinical Medicine
B.A. (Texas 1989); M.D. (Texas Medical Branch 1993) [1999]
- TIMOTHY C. MANGRUM, Clinical Instructor in Pediatrics
B.S. (David Lipscomb 1990); M.D. (Tennessee, Memphis 1994) [1998]
- DONALD HAL MANIER, Research Associate in Psychiatry; Research Associate in Pharmacology
B.S., M.S. (Middle Tennessee State 1967, 1968) [1975]
- SUSANNAH MARCUS, Associate in Ophthalmology and Visual Sciences
B.A. (Rutgers 1990); D.O. (SUNY 1994) [1999]
- RICHARD A. MARGOLIN, Associate Professor of Psychiatry; Assistant Professor of Radiology and Radiological Sciences
A.B. (Harvard 1974); M.D. (California, Irvine 1977) [1984]
- LAWRENCE J. MARNETT, Mary Geddes Stahlman Chair in Cancer Research; Professor of Biochemistry; Professor of Chemistry
B.S. (Rockhurst 1969); Ph.D. (Duke 1973) [1989]
- SAMUEL R. MARNEY, JR., Associate Professor of Medicine
B.A., M.D. (Virginia 1955, 1960) [1968]
- DAVID J. MARON, Assistant Professor of Medicine
A.B. (Stanford 1976); M.D. (Southern California 1981) [1993]
- PETER R. MARTIN, Professor of Psychiatry; Professor of Pharmacology; Director, Division of Alcohol and Substance Abuse; Investigator and Senior Fellow, John F. Kennedy Center
B.Sc., M.D. (McGill 1971, 1975); M.Sc. (Toronto 1979) [1986]
- SANDRA L. MARTIN, Librarian, Eskind Biomedical Library
B.S. (David Lipscomb 1969); M.Ed.,

- Ed.D. (Georgia 1974, 1977); M.L.S. (Syracuse 1997) [1994]
- WILLIAM H. MARTIN, Assistant Professor of Radiology and Radiological Sciences; Assistant Professor of Medicine B.S. (William and Mary 1971); M.D. (Medical University of South Carolina 1975) [1995]
- RAYMOND S. MARTIN III, Associate Clinical Professor of Surgery at St. Thomas Medical Center B.A. (Vanderbilt 1972); M.D. (Johns Hopkins 1976) [1987]
- DANKO MARTINCIC, Research Assistant Professor of Pediatrics M.D. (Zagreb 1987) [1996]
- DIANA MARVER, Associate Professor of Medical Administration B.S. (Chicago 1963); Ph.D. (California, San Francisco 1977) [2000]
- HYACINTH R. C. MASON, Research Assistant Professor of Medicine B.A. (Grinnell 1985); M.P.H. (Illinois 1988); Ph.D. (Southern California 1997) [2000]
- PIERRE PASCAL MASSION, Assistant Professor of Medicine B.S., M.D. (Université Catholique de Louvain 1983, 1987) [2001]
- PUTHENPURACKAL M. MATHEW, Assistant Professor of Pediatrics M.B., B.S., M.D. (Kasturba Medical [India] 1968, 1972) [1997]
- GEORGE M. MATHEWS, Assistant Clinical Professor of Psychiatry M.B., B.S., M.D. (Bombay 1979, 1982) [1989]
- LETHA MATHEWS, Assistant Professor of Anesthesiology B.Sc. (Kerala 1975); M.D. (Gauhati 1981) [1994]
- LYNN M. MATRISIAN, Professor of Cancer Biology and Chair of the Department; Associate Professor of Obstetrics and Gynecology; Ingram Professor of Cancer Research B.S. (Bloomsburg State 1975); Ph.D. (Arizona 1982) [1986]
- TAIJI MATSUSAKA, Research Assistant Professor of Pediatrics; Research Instructor in Medicine M.D., Ph.D. (Osaka 1985, 1993) [1995]
- ROBERT J. MATUSIK, Professor of Urologic Surgery; Professor of Cell Biology; Professor of Cancer Biology B.S. (Loyola 1970); Ph.D. (Rochester 1976) [1996]
- LOUISE MAWN, Assistant Professor of Ophthalmology and Visual Sciences; Assistant Professor of Neurology B.A. (Duke 1985); M.D. (Wake Forest 1990) [1998]
- G. PATRICK MAXWELL, Associate Clinical Professor of Plastic Surgery B.S., M.D. (Vanderbilt 1968, 1972) [1981]
- ADDISON K. MAY, Associate Professor of Surgery B.A. (Virginia 1982); M.D. (South Carolina 1988) [2001]
- JAMES M. MAY, Professor of Medicine; Professor of Molecular Physiology and Biophysics B.S. (Yale 1969); M.D. (Vanderbilt 1973) [1986]
- MICHAEL E. MAY, Assistant Professor of Medicine B.S. (Spring Hill 1971); Ph.D., M.D. (Medical University of South Carolina 1976, 1978) [1986]
- WILLIAM H. MAYNARD, Assistant Professor of Medicine B.A. (Vanderbilt 1987); M.D. (Tennessee, Memphis 1992) [1996]
- JACKIEL R. MAYO, Assistant Professor of Radiology and Radiological Sciences M.D. (Cape Town 1968) [1996]
- FRANCISCO MAYORQUIN, Adjunct Instructor in Medicine B.A., M.D. (South Florida 1984, 1989) [1996]
- MURRAY J. MAZER, Associate Professor of Radiology and Radiological Sciences; Assistant Professor of Surgery B.Sc., M.D. (Manitoba 1965, 1969) [1982]
- BRENDAN F. MCADAM, Assistant Professor of Medicine M.D. (Trinity College, Dublin 1987) [1999]
- MARK P. MCANDREW, Associate Professor of Orthopaedics and Rehabilitation B.S., M.D. (Iowa 1975, 1978) [1989]

- ERIC C. MCCARTY, Assistant Professor of Orthopaedics and Rehabilitation
B.S., M.D. (Colorado 1988, 1993) [1999]
- MARK S. MCCLAIN, Research Assistant Professor of Medicine
B.S. (Ohio State 1987); Ph.D. (Michigan 1992) [1999]
- CHRISTOPHER C. MCCLURE, Adjunct Instructor in Medicine
B.S. (Vanderbilt 1977); M.D. (Tennessee, Memphis 1985) [1996]
- ROBERT WALLACE MCCLURE, Assistant Clinical Professor of Medicine
B.S. (David Lipscomb 1982); M.D. (Vanderbilt 1986) [1992]
- GEORGIA R. MCCRAY, Assistant in Ophthalmology and Visual Sciences
B.A., M.B.A. (Illinois 1984, 1988) [1998]
- DEBRA J. MCCROSKEY, Adjunct Instructor in Medicine
B.S. (Wisconsin 1983); M.D. (Kansas 1984) [1995]
- THOMAS L. MCCURLEY III, Associate Professor of Pathology
B.E., M.D. (Vanderbilt 1970, 1974) [1983]
- CHANCHAI SINGHANAY MCDONALD, Assistant Professor of Medical Administration
B.S. (Chulalongkorn [Thailand] 1977); M.A. (Worcester State 1979); Ph.D. (Minnesota 1993) [1999]
- EDWARD C. MCDONALD, Associate Clinical Professor of Pathology
B.S. (Middle Tennessee State 1970); M.D. (Tennessee 1974) [1984]
- MICHAEL P. MCDONALD, Assistant Professor of Pharmacology; Investigator and Fellow, John F. Kennedy Center
B.A. (Arizona State 1985); M.A. (New York 1990); Ph.D. (Minnesota 1994) [2000]
- MICHEL ALICE MCDONALD, Assistant Professor of Medicine
A.B. (Duke 1989); M.D. (Louisville 1993) [1997]
- ELSPETH MCDOUGALL, Professor of Urologic Surgery
B.S. (Alberta 1975); M.D. (Calgary 1979) [1999]
- LYNNE L. MCFARLAND, Associate in Psychiatry; Lecturer in Nursing
B.S., M.A. (Tennessee 1966, 1969); M.Ed., M.S.N. (Vanderbilt 1985, 1991) [1997]
- JAMES R. MCFERRIN, Assistant Clinical Professor of Psychiatry
B.A. (Vanderbilt 1971); M.D. (Tennessee 1974) [1982]
- CATHERINE C. MCGOWAN, Assistant Professor of Medicine
B.A., M.D. (Kansas 1983, 1987) [1995]
- SUSAN G. MCGREW, Assistant Professor of Pediatrics
B.A. (Vermont 1976); M.D. (Northwestern 1981) [1998]
- OWEN PATRICK MCGUINNESS, Associate Professor of Molecular Physiology and Biophysics
B.S. (SUNY, Stony Brook 1978); Ph.D. (Louisiana State 1983) [1984]
- HASSANE S. MCHAOURAB, Assistant Professor of Molecular Physiology and Biophysics
B.S., M.S. (American University of Beirut 1987, 1989); Ph.D. (Medical College of Wisconsin 1993) [2000]
- MICHAEL J. MCHUGH, Assistant Clinical Professor of Orthopaedics and Rehabilitation
B.S. (Oregon 1980); M.D. (Johns Hopkins 1984) [2000]
- J. OLIVER MCINTYRE, Research Associate Professor of Cancer Biology
B.A., M.A. (Cambridge 1972, 1975); Ph.D. (Vanderbilt 1978) [2001]
- JAMES MCKANNA, Associate Professor of Cell Biology; Fellow, John F. Kennedy Center
B.A. (Saint Olaf 1966); Ph.D. (Wisconsin 1972) [1976]
- SAMUEL JAY MCKENNA, Associate Professor of Oral and Maxillofacial Surgery
B.A. (California, San Diego 1976); D.D.S. (California, Los Angeles 1980); M.D. (Vanderbilt 1983) [1985]
- EDMUND R. MCKINLEY, Assistant Clinical Professor of Pathology
B.S., D.V.M. (Michigan State 1966, 1968); Ph.D. (Purdue 1981) [1992]
- JEFFRY P. MCKINZIE, Assistant Professor of Emergency Medicine; Assistant Professor of Pediatrics
B.S. (Harding 1982); M.D. (Medical Col-

- lege of Virginia 1986) [1991]
- JOSEPH K. MCLAUGHLIN, Professor of Medicine
B.A. (West Chester 1971); M.S., M.P.H., Ph.D. (Minnesota 1974, 1979, 1981) [2000]
- FRANCIS JOSEPH MCLAUGHLIN III, Lecturer in Psychology, Peabody College; Adjunct Assistant Professor of Pediatrics
B.A. (Vanderbilt 1971); M.A., Ph.D. (Peabody 1973, 1979) [1987]
- MICHAEL J. MCLEAN, Associate Professor of Neurology; Associate Professor of Pharmacology
A.B. (Chicago 1970); Ph.D., M.D. (Virginia 1976, 1978) [1985]
- ALEXANDER C. MCLEOD, Clinical Professor of Medicine; Adjunct Professor of Management; Associate Clinical Professor of Medicine
A.B. (Princeton 1956); M.D. (Duke 1960); M.B.A. (Vanderbilt 1988) [1966]
- KARIE MCLEAVAIN-WELLS, Clinical Instructor in Pediatrics
B.A. (David Lipscomb 1990); M.D. (East Tennessee State 1996) [2000]
- KEVIN T. MCMANUS, Assistant Professor of Radiology and Radiological Sciences
B.S. (Gannon 1978); M.D. (Hahnemann Medical 1982) [1999]
- BRIAN R. MCMURRAY, Assistant Clinical Professor of Emergency Medicine; Assistant Clinical Professor of Medicine
B.S. (Saint Lawrence 1974); M.D. (Cincinnati 1978) [1992]
- PAUL C. MCNABB II, Adjunct Associate Professor of Medicine
B.S. (Memphis State 1971); M.D. (Tennessee 1974) [1989]
- LARRY W. MCNEIL, Assistant Clinical Professor of Medicine
B.A. (Louisville 1969); M.D. (Meharry Medical 1973) [1979]
- TIMOTHY E. MCNUTT, Assistant Clinical Professor of Oral and Maxillofacial Surgery
B.A. (Tennessee 1982); D.D.S. (Tennessee, Memphis 1986) [1999]
- JOHN R. MCRAE, Assistant Clinical Professor of Medicine
B.S. (Georgia Institute of Technology 1968); M.D. (Duke 1972) [1981]
- ANDREW KYLE MCVIE, Instructor in Emergency Medicine
B.A. (Beloit 1994); M.D. (Louisiana State 1998) [2001]
- PATRICK W. MEACHAM, Associate Clinical Professor of Surgery
B.S. (Western Kentucky 1971); M.D. (Vanderbilt 1976) [1983]
- CLIFTON KIRKPATRICK MEADOR, Clinical Professor of Medicine
B.A., M.D. (Vanderbilt 1952, 1955) [1983]
- STEVEN R. MEADOR, Assistant Clinical Professor of Emergency Medicine
E.M.T. (Tennessee 1975) [2001]
- MARVIN PORTER MEADORS III, Assistant Clinical Professor of Medicine
B.S. (Washington and Lee 1979); M.D. (Mississippi 1984) [1990]
- CECILIA C. MEAGHER, Assistant Professor of Pediatrics
A.B. (Harvard 1985); M.D. (Columbia 1991) [1998]
- ANNA L. MEANS, Research Assistant Professor of Surgery
B.S. (Ohio 1984); Ph.D. (Wisconsin 1991) [2000]
- JANET MEEKS, Assistant Professor of Medical Administration
M.B.A. (Mississippi 1978) [1998]
- DEEPAK MEHROTRA, Clinical Instructor in Pediatrics
B.S. (Millsaps 1988); M.D. (Mississippi 1992) [1998]
- DONALD E. MEIER, Adjunct Assistant Professor of Surgery
B.S. (Memphis State 1968); M.D. (Tennessee, Memphis 1971) [1998]
- MICHAEL H. MELNER, Professor of Obstetrics and Gynecology; Professor of Cell Biology
B.S., M.S. (Nevada 1974, 1976); Ph.D. (Medical College of Georgia 1980) [1993]
- HERBERT Y. MELTZER, Bixler/Johnson/Mays Chair in Psychiatry; Professor of Psychiatry; Professor of Pharmacology
B.A. (Cornell 1958); M.A. (Harvard 1959); M.D. (Yale 1963) [1996]

- WILLIE V. MELVIN III, Instructor in Surgery
B.S. (Texas Southern 1982); M.D. (Meharry Medical 1989) [2001]
- GREGORY A. MENCIO, Associate Professor of Orthopaedics and Rehabilitation
A.B., M.D. (Duke 1977, 1981) [1991]
- RAYMOND L. MENEELY, Associate Clinical Professor of Pediatrics
B.S. (Houghton 1969); M.D. (Pittsburgh 1973) [1981]
- H. C. MENG, Professor of Molecular Physiology and Biophysics, Emeritus; Professor of Surgery, Emeritus
M.B. (Cheeloo 1937); M.D. (Toronto 1941); M.S., Ph.D. (Northwestern 1946, 1947) [1947]
- STEVEN G. MERANZE, Associate Professor of Radiology and Radiological Sciences; Associate Professor of Surgery; Associate Professor of Urologic Surgery
B.S. (Philadelphia College of Textiles and Science 1975); M.D. (Thomas Jefferson University 1979) [1992]
- NIPUN B. MERCHANT, Assistant Professor of Surgery
B.A. (New York 1985); M.D. (SUNY, Health Science Center at Brooklyn 1990) [2001]
- LAWRENCE MERIN, Assistant Professor of Ophthalmology and Visual Sciences
B.S. (Wayne State 1973) [2000]
- RAYMOND L. MERNAUGH, Research Associate Professor of Biochemistry
B.S., M.S. (South Dakota State 1973, 1976); Ph.D. (Iowa State 1987) [1996]
- WALTER H. MERRILL, Professor of Cardiac and Thoracic Surgery
B.A. (University of the South 1970); M.D. (Johns Hopkins 1974) [1983]
- HOWARD R. MERTZ, Associate Professor of Medicine
B.A. (Johns Hopkins 1982); M.D. (Baylor 1986) [1994]
- ALVIN H. MEYER, JR., Assistant Clinical Professor of Medicine (Dermatology)
B.S., M.D. (Louisiana State 1963, 1967) [1974]
- BARBARA O. MEYRICK-CLARRY, Professor of Pathology; Professor of Medicine
M.Phil., Ph.D. (London 1974, 1976) [1981]
- MARTHA K. MIERS, Assistant Professor of Medical Administration
B.S. (Virginia Polytechnic 1972); M.S. (Virginia Commonwealth 1978); M.B.A. (Vanderbilt 1986) [1980]
- MARTIN CHARLES MIHM, JR., Adjunct Professor of Pathology
B.A. (Duquesne 1955); M.D. (Pittsburgh 1961) [1989]
- CAROL PROOPS MILAM, Assistant Clinical Professor of Psychiatry
A.B., M.D. (West Virginia 1982, 1991) [1991]
- DOUGLAS FRANKLIN MILAM, Assistant Professor of Urologic Surgery
B.S. (Pennsylvania 1980); M.D. (West Virginia 1986) [1991]
- JOSEF MILERAD, Research Associate Professor of Pediatrics
M.D., Ph.D. (Karolinski 1973, 1987) [2000]
- PAUL MILES, Associate Professor of Pediatrics
B.A. (Stanford 1965); M.D., Ph.D. (California, Los Angeles 1972, 1972) [1999]
- BONNIE M. MILLER, Associate Dean for Medical Students; Assistant Professor of Medical Administration; Associate Clinical Professor of Surgery
B.A. (Colorado College 1975); M.D. (Oklahoma 1980) [1987]
- GERALDINE G. MILLER, Professor of Medicine; Associate Professor of Microbiology and Immunology
S.B. (Massachusetts Institute of Technology 1969); M.D. (California, San Diego 1973) [1990]
- HAROLD C. MILLER, Adjunct Research Professor of Surgery
B.A. (Hiram 1964); M.S., Ph.D. (Michigan State 1966, 1968) [1991]
- JAMI L. MILLER, Assistant Professor of Medicine
B.A., M.D. (Virginia 1984, 1988) [1996]
- MICHAEL E. MILLER, Assistant Clinical Professor of Medicine
B.A. (Emory 1972); M.D. (North Carolina 1976) [1980]
- RANDOLPH A. MILLER, Professor of Biomedical Informatics and Director of the Division; Professor of Medicine
A.B. (Princeton 1971); M.D. (Pittsburgh 1976) [1994]

- ROBERT F. MILLER, Assistant Professor of Clinical Medicine
B.A. (Colorado College 1976); M.D. (Vanderbilt 1982) [1989]
- RONALD V. MILLER, Associate Clinical Professor of Pediatrics
B.A., M.D. (Mississippi 1972, 1976) [1983]
- DAVID M. MILLER III, Associate Professor of Cell Biology
B.S. (Southern Mississippi 1973); Ph.D. (Rice 1981) [1994]
- RUSSELL HENRY MILLS, Adjunct Associate Professor of Hearing and Speech Sciences
A.B., A.M. (South Dakota 1967, 1970); Ph.D. (Kansas 1975) [1991]
- AARON P. MILSTONE, Assistant Professor of Medicine
B.A., M.D. (Wayne State 1990, 1994) [2000]
- ETH H. MINZTER, Assistant Professor of Anesthesiology
B.S. (Brown 1980); M.S., M.D. (Arizona 1987, 1988) [1996]
- DINA H. MISHU, Clinical Instructor in Pediatrics
M.D. (Spartan [Saint Lucia] 1985) [1991]
- REETA MISRA, Adjunct Assistant Professor of Pediatrics
M.B., B.S. (Kanpur 1973); M.D. (Lucknow 1978) [1988]
- SUMATHI K. MISRA, Assistant Professor of Medicine
M.D. (Madras [India] 1991); M.P.H. (Pittsburgh 1996) [2001]
- KARL EDWARD MISULIS, Clinical Professor of Neurology
B.Sc. (Queen's [Ontario] 1975); Ph.D. (SUNY, Upstate Medical Center 1980); M.D. (Vanderbilt 1982) [1986]
- CARL E. MITCHELL, Assistant Clinical Professor of Medicine
A.B., M.D. (Washington University 1957, 1961) [1966]
- HAROLD R. MITCHELL, Adjunct Professor of Hearing and Speech Sciences
A.B. (South Carolina State 1962); M.S. (Denver 1964); Ph.D. (Ohio 1972) [1986]
- WILLIAM M. MITCHELL, Professor of Pathology
B.A., M.D. (Vanderbilt 1957, 1960); Ph.D. (Johns Hopkins 1966) [1966]
- LAURA SERA MIZOUE, Research Assistant Professor of Biochemistry
B.A. (Oberlin 1987); Ph.D. (California Institute of Technology 1995) [2000]
- PRADEEP MODUR, Assistant Professor of Neurology
M.D. (Bangalore [India] 1987); M.S. (Alberta 1993) [2000]
- GILBERT W. MOECKEL, Assistant Professor of Pathology
M.D., Ph.D. (Ludwig Maximilians [Germany] 1989, 1993) [2000]
- SUKHBIR S. MOKHA, Adjunct Professor of Pharmacology
B.Sc. (Punjabi 1974); M.Sc. (Southampton [England] 1977); Ph.D. (Edinburgh 1981) [1992]
- JAMIE MARIA MONROE, Clinical Instructor in Ophthalmology and Visual Sciences
B.S. (Western Kentucky 1984); M.D. (Vanderbilt 1988) [1998]
- SCOTT A. MONTESI, Assistant Clinical Professor of Radiology and Radiological Sciences
B.S., M.D. (Creighton 1979, 1983) [1993]
- KATHLEEN S. MONTINE, Research Instructor in Pathology
B.S. (Notre Dame 1983); Ph.D. (Rochester 1988) [1996]
- THOMAS J. MONTINE, Associate Professor of Pathology; Associate Professor of Pharmacology
B.A. (Columbia 1983); Ph.D. (Rochester 1988); M.D. (McGill 1991) [1996]
- DONALD E. MOORE, Associate Professor of Medical Administration
B.A. (Connecticut 1972); A.M., Ph.D. (Illinois 1975, 1982) [2000]
- J. DONALD MOORE, Assistant Professor of Pediatrics
B.A., M.D. (Kentucky 1987, 1991) [2000]
- JASON HALL MOORE, Assistant Professor of Molecular Physiology and Biophysics
B.S. (Florida State 1991); M.S., Ph.D. (Michigan 1994, 1998) [1999]

- JENNIFER E. MOORE, Clinical Instructor in Pediatrics
B.S., M.D. (North Carolina 1988, 1992) [1996]
- JENNIFER H. MOORE, Assistant in Medicine
B.A. (California, Berkeley 1989); M.S. (Michigan 1996) [2000]
- MARY E. COURTNEY MOORE, Research Assistant Professor of Molecular Physiology and Biophysics
B.S. (Baylor 1974); M.S.N. (Texas, San Antonio 1979); Ph.D. (Vanderbilt 1992) [1995]
- PAUL E. MOORE, Assistant Professor of Pediatrics
B.A. (Vanderbilt 1988); M.D. (Harvard 1992) [2001]
- ROLAND E. MOORE, Assistant Professor of Medical Administration
B.S. (Southern Mississippi 1974); M.S. (South Florida 1980) [2001]
- STEVEN B. MOORE, Assistant Professor of Medical Administration
B.S. (Jacksonville State 1975); M.B.A. (Florida Institute of Technology 1982) [1999]
- WAYNE E. MOORE, Assistant Clinical Professor of Emergency Medicine
B.A. (Oakwood 1979); M.D. (Meharry Medical 1985) [2000]
- WILLIAM L. MOORE, JR., Clinical Professor of Medicine
B.A. (Emory 1955); M.D. (Medical College of Georgia 1959) [1994]
- WILLIAM THOMAS MOORE, Clinical Instructor in Otolaryngology
B.A., M.D. (Louisville 1958, 1962) [1968]
- SHARON MOORE-CALDWELL, Clinical Instructor in Pediatrics
B.S. (Grambling State 1986); M.D. (Pittsburgh 1990) [1996]
- PAUL L. MOOTS, Associate Professor of Neurology; Assistant Professor of Medicine
B.S. (Duke 1976); M.D. (Ohio State 1980) [1991]
- ANA LUCIA MORA, Research Instructor in Microbiology and Immunology
M.D. (Universidad Nacional de Colombia 1987) [1999]
- SAM HOUSTON MORAN, Clinical Instructor in Obstetrics and Gynecology
A.B. (Tennessee 1975); M.D. (Meharry Medical 1981) [1987]
- HENRY MORAN-HASSAN, Assistant Professor of Radiology at Meharry Medical College; Assistant Professor of Radiology and Radiological Sciences
B.S. (Sao Carlos Federal 1977); M.D. (University of Caxias do Sul 1983) [2001]
- GORDON A. MOREAU, Associate Clinical Professor of Pediatrics
B.A. (Middlebury 1972); M.D. (SUNY, Upstate Medical Center 1976) [1984]
- GABRIELA THOMAS MOREL, Clinical Instructor in Pediatrics
B.S. (Tulane 1987); M.D. (Louisiana State 1994) [1998]
- DAVID SCOTT MORGAN, Assistant Professor of Medicine (Oncology)
B.A. (Yale 1985); M.D. (Vanderbilt 1990) [1997]
- JOHN R. MORGAN, Associate Clinical Professor of Pediatrics
B.A. (David Lipscomb 1962); M.D. (Vanderbilt 1966) [1973]
- LEONARD MORGAN, JR., Assistant Clinical Professor of Psychiatry
B.S. (North Carolina State 1949); B.D. (Southern Baptist Theological Seminary 1953); M.S., Ph.D. (Kentucky 1957, 1962) [1992]
- LISA B. MORGAN, Clinical Instructor in Obstetrics and Gynecology
B.A. (DePauw 1989); M.D. (Kentucky 1993) [1997]
- SUSAN LYNN MORGAN, Assistant Clinical Professor of Pediatrics
B.S. (Tennessee Technological 1977); M.D. (East Carolina 1987) [1990]
- L. MORGAN, Assistant Professor of Radiology and Radiological Sciences
B.S. (Wright State 1990); M.S., Ph.D. (Vanderbilt 1994, 1996) [1999]
- WALTER M. MORGAN III, Assistant Professor of Pediatric Surgery; Assistant Professor of Pediatrics
B.S.E. (Princeton 1978); M.D. (Vanderbilt 1982) [1990]

- ALAN K. MORIMOTO, Research Assistant
Professor of Radiology and Radiological
Sciences
B.E., M.S., M.D. (New Mexico 1982,
1984, 1999) [2000]
- DAVID M. MORONEY, Associate Clinical
Professor of Pediatrics
B.A., M.D. (Louisiana State 1971, 1974)
[1979]
- JENNIFER LYNN MORRELL, Research
Assistant Professor of Cell Biology
B.A. (Saint Mary's 1991); Ph.D. (Purdue
1997) [2000]
- JOHN A. MORRIS, JR., Professor of
Surgery
B.A. (Trinity [Connecticut] 1969); M.D.
(Kentucky 1977) [1984]
- JASON D. MORROW, F. Tremaine Billings
Professor of Medicine; Professor of
Medicine; Associate Professor of Phar-
macology
B.A. (Vanderbilt 1979); M.D. (Washing-
ton University 1983) [1994]
- HAROLD MOSES, JR., Assistant Professor of
Neurology
B.S., M.D. (North Carolina 1985, 1993)
[1997]
- HAROLD L. MOSES, Benjamin F. Byrd Jr.
Chair in Clinical Oncology; Professor of
Cancer Biology; Professor of Pathology;
Professor of Medicine; Director of the
Ingram Cancer Center
B.A. (Berea 1958); M.D. (Vanderbilt
1962) [1985]
- JOE PERSIUS MOSS, JR., Assistant Clini-
cal Professor of Pediatrics
B.A. (Vanderbilt 1963); M.D. (Tennessee
1966) [1989]
- CHARLES A. MOSS III, Assistant Clinical
Professor of Pediatrics
B.S. (Rhodes 1982); M.D. (Alabama
1987) [1990]
- DAVID B. MOUNT, Assistant Professor of
Medicine
B.Sc. (Ottawa 1986); M.D. (Toronto
1990) [1997]
- WILLIAM A. MOUNTCASTLE, Assistant
Professor of Medical Administration
B.S. (Virginia Polytechnic 1967) [1996]
- STEPHANIE MOUTON, Assistant Professor
of Anesthesiology
B.S., M.D. (Tulane 1977, 1981) [1984]
- SANDRA A. MOUTSIOS, Assistant Profes-
sor of Medicine; Assistant Professor of
Pediatrics
B.S.E. (Duke 1989); M.D. (Florida 1993)
[1998]
- SARAN V. MUDUMBI, Assistant Clinical
Professor of Psychiatry
M.D. (Nagarjuna [India] 1978) [1999]
- GARY L. MUELLER, Assistant Clinical Pro-
fessor of Medicine
B.A., M.D. (Missouri 1968, 1972) [1997]
- H. GUSTAV MUELLER, Adjunct Associate
Professor of Hearing and Speech Sci-
ences
B.S. (North Dakota State 1969); M.A.
(New Mexico State 1971); Ph.D. (Den-
ver 1976) [1991]
- CHETAN R. MUKUNDAN, Clinical Instruc-
tor in Pediatrics
B.A., M.D. (Vanderbilt 1990, 1994) [1997]
- JOHN ADRIAN MULDER, Assistant Clinical
Professor of Medicine
B.S. (Western Michigan 1974); M.S.,
M.D. (Wayne State 1975, 1980) [2000]
- JOSEPH L. MULHERIN, JR., Clinical Pro-
fessor of Surgery at St. Thomas
M.D. (Medical College of Georgia 1971)
[1978]
- WILLIAM MICHAEL MULLINS, Assistant
Clinical Professor of Otolaryngology
B.A. (Vanderbilt 1967); M.D. (Tennessee
1971) [2001]
- LAINE J. MURPHEY, Assistant Professor of
Medicine; Assistant Professor of Phar-
macology
B.S. (Oregon State 1988); Ph.D., M.D.
(Oregon Health Sciences 1994, 1995)
[2000]
- BARBARA A. MURPHY, Associate Profes-
sor of Medicine
B.S. (Duke 1983); M.D. (Wake Forest
1987) [1993]
- PATRICK B. MURPHY, Assistant Clinical
Professor of Medicine
B.A. (Tennessee 1981); M.D. (Ten-
nessee, Memphis 1985) [1995]
- JOHN J. MURRAY, Associate Professor of
Medicine; Associate Professor of Pharma-
cology; Elizabeth and John Murray Chair
of the Asthma, Sinus, and Allergy Program
A.B. (Harvard 1973); M.D., Ph.D. (Van-
derbilt 1979, 1979) [1988]

- KATHERINE T. MURRAY, Associate Professor of Medicine; Associate Professor of Pharmacology
B.S., M.D. (Duke 1976, 1980) [1989]
- GREGORY J. MYERS, Clinical Instructor in Pediatrics
B.S. (SUNY, Downstate Medical Center 1973); M.D. (State University Health Science Center 1977) [1995]
- JENNIFER BRADEN MYERS, Clinical Instructor in Pediatrics
B.A. (Duke 1992); M.D. (Tennessee, Memphis 1997) [2000]
- KEVIN J. MYERS, Assistant Clinical Professor of Medicine
A.B. (Princeton 1979); M.D. (Vanderbilt 1983) [1993]
- G. STEPHEN NACE, Assistant Clinical Professor of Medicine
B.A. (Emory 1976); M.D. (Vanderbilt 1980) [1997]
- JOHN H. J. NADEAU, Professor of Medicine
B.A., M.D. (Ottawa 1967, 1973) [1983]
- JOHN NADING, Adjunct Associate Professor of Pediatrics
B.S. (Georgia Institute of Technology 1973); M.D. (Vanderbilt 1977) [1994]
- ALLEN J. NAFTILAN, Assistant Clinical Professor of Medicine; Assistant Professor of Pharmacology
B.A. (Oberlin 1972); Ph.D. (Chicago 1978); M.D. (Alabama 1982) [1992]
- SUBIR KUMAR NAG DAS, Research Assistant Professor of Cell Biology
B.Sc., M.Sc., Ph.D. (Calcutta 1978, 1980, 1986) [1989]
- JAYGOPAL NAIR, Clinical Instructor in Pediatrics
B.A., M.D. (Maryland 1985, 1997) [2001]
- JENNIFER L. NAJJAR, Assistant Professor of Pediatrics
B.A. (Wisconsin 1971); M.D. (Tufts 1977) [1983]
- E. PAUL NANCE, JR., Associate Professor of Radiology and Radiological Sciences; Assistant Professor of Orthopaedics and Rehabilitation; Associate Professor of Emergency Medicine
B.S., M.D. (North Carolina 1973, 1976) [1980]
- LILLIAN B. NANNEY, Professor of Plastic Surgery; Professor of Cell Biology
B.A. (Vanderbilt 1973); M.S. (Austin Peay State 1977); Ph.D. (Louisiana State 1980) [1980]
- JAMES L. NASH, Associate Professor of Psychiatry
M.D. (Duke 1966) [1980]
- THOMAS C. NASLUND, Associate Professor of Surgery
B.S. (Trinity [Texas] 1980); M.D. (Vanderbilt 1984) [1992]
- ROBERT A. NEAL, Professor of Biochemistry, Emeritus
B.S. (Denver 1949); Ph.D. (Vanderbilt 1963) [1964]
- WALLACE W. NEBLETT III, Professor of Pediatric Surgery and Chair of the Department; Professor of Pediatrics
B.A. (University of the South 1967); M.D. (Vanderbilt 1971) [1980]
- M. DIANA NEELY, Research Assistant Professor of Pathology
Ph.D. (Brown 1990) [1999]
- ANNE TAGGART NEFF, Assistant Professor of Pathology; Assistant Professor of Medicine
A.B., M.D. (Missouri 1981, 1985) [1991]
- ERIC G. NEILSON, Hugh J. Morgan Chair in Medicine and Chair of the Department; Professor of Medicine; Professor of Cell Biology
B.S. (Denison 1971); M.D. (Alabama 1975); M.S. (Pennsylvania 1987) [1998]
- EUGENE C. NELSON, Adjunct Professor of Hearing and Speech Sciences
A.B. (Dartmouth 1970); M.P.H. (Yale 1973); S.D. (Harvard 1977) [1988]
- DEWEY G. NEMEC, Associate Clinical Professor of Pediatrics
B.S., M.D. (Kansas 1945, 1950) [1956]
- PAUL M. NEMIROFF, Associate Clinical Professor of Otolaryngology
B.S. (California, Los Angeles 1971); M.S. (California State, San Francisco 1972); Ph.D. (Purdue 1975); M.D. (California, Los Angeles 1981) [1990]
- JONATHAN C. NESBITT, Assistant Clinical Professor of Surgery at St. Thomas
B.A. (Virginia 1977); M.D. (Georgetown 1981) [2001]
- THOMAS E. NESBITT, Assistant Clinical Professor of Urologic Surgery

- M.D. (Texas, Dallas 1948); M.S. (Michigan 1954) [1957]
- REID M. NESS, Assistant Professor of Medicine
M.D., M.P.H. (Indiana 1990, 1997) [2000]
- MARTIN G. NETSKY, Professor of Pathology, Emeritus
B.A., M.S., M.D. (Pennsylvania 1938, 1940, 1943) [1975]
- J. DAVID NETTERVILLE, Adjunct Assistant Professor of Anesthesiology
B.S. (David Lipscomb 1981); M.D. (Tennessee 1985) [1989]
- JAMES L. NETTERVILLE, Professor of Otolaryngology
B.S. (David Lipscomb 1976); M.D. (Tennessee 1980) [1986]
- JOHN T. NETTERVILLE, JR., Associate Clinical Professor of Pediatrics
B.S. (David Lipscomb 1974); M.D. (Tennessee 1977) [1981]
- MARCIA E. NEWCOMER, Professor of Biochemistry
B.S. (Charleston 1975); Ph.D. (Rice 1979) [1989]
- JOHN H. NEWMAN, Elsa S. Hanigan Chair in Pulmonary Medicine; Professor of Medicine
A.B. (Harvard 1967); M.D. (Columbia 1971) [1979]
- H. CLAY NEWSOME III, Clinical Instructor in Obstetrics and Gynecology
A.B., M.D. (North Carolina 1969, 1973) [1984]
- CHRISTOPHER NG, Assistant Clinical Professor of Radiology and Radiological Sciences
B.A. (Wake Forest 1980); M.D. (North Carolina 1984) [1991]
- VIET QUOC NGUYEN, Research Associate in Biochemistry
B.S. (California State Polytechnic 1989); Ph.D. (California 1994) [1998]
- TERRI TIECHUA NI, Research Assistant Professor of Medicine; Research Assistant Professor of Biomedical Informatics
B.S. (Fudan [Shanghai] 1985); Ph.D. (SUNY, Stony Brook 1995) [1985]
- WENDELL E. NICHOLSON, Research Instructor in Medicine
B.S. (Austin Peay State 1955) [1972]
- LYNN NIELSEN-BOHLMAN, Research Assistant Professor of Psychiatry
B.A. (California State 1983); Ph.D. (California, Davis 1994) [1997]
- MATTHEW NINAN, Assistant Professor of Cardiac and Thoracic Surgery
M.S. (Kerala [India] 1991); M.B.B.S. (Karnatak 1988) [2001]
- CHAITANYA SURESH NIRODI, Research Instructor in Urologic Surgery
B.S., M.S. (Poona [India] 1986, 1988); Ph.D. (Indian Institute of Science 1994) [2001]
- DAVID S. NOEL, Assistant Professor of Medical Administration
B.S. (U.S. Military Academy 1976); M.B.A. (Hofstra 1986) [1999]
- JEANETTE J. NORDEN, Professor of Cell Biology; Professor of Neuroscience
B.A. (California, Los Angeles 1970); Ph.D. (Vanderbilt 1975) [1978]
- K. TIMOTHY NORTH, Clinical Instructor in Pediatrics
B.S. (Harding 1966); M.D. (Tennessee 1970) [1980]
- KELLY NOSER, Research Assistant Professor of Psychiatry
B.A. (Alabama 1989); M.S., Ph.D. (Vanderbilt 1993, 1997) [2000]
- PAULA S. NUNN, Assistant Clinical Professor of Psychiatry
B.A. (Trinity [Connecticut] 1977); M.D. (Vanderbilt 1981) [1986]
- JACK P. NYIRI, Assistant Professor of Radiation Oncology
B.A. (Wittenberg 1973); M.A. (George Washington 1976) [2000]
- WILLIAM A. NYLANDER, JR., Associate Professor of Surgery
B.A. (Washington and Jefferson 1973); M.D. (Pittsburgh 1977) [1985] DANIEL E. OAKS, Assistant Professor of Anesthesiology
B.S. (Trevecca Nazarene 1980); M.D. (Alabama 1986) [1999]
- JOHN A. OATES, Thomas F. Frist Chair in Medicine; Professor of Medicine; Professor of Pharmacology; Director, Center for Pharmacology and Drug Toxicology
B.A., M.D. (Wake Forest 1953, 1956) [1963]

- P. RENEE OBI-BROWN, Assistant Clinical Professor of Medicine
B.S. (Syracuse 1980); M.D. (Temple 1984) [1991]
- LEE ANNE O'BRIEN, Clinical Instructor in Pediatrics
B.A. (Johns Hopkins 1983); M.D., Ph.D. (Vanderbilt 1991, 1991) [1995]
- RICHARD M. O'BRIEN, Associate Professor of Molecular Physiology and Biophysics
B.Sc. (Bristol 1984); Ph.D. (Cambridge 1988) [1988]
- JOSIAH OCHIENG, Adjunct Assistant Professor of Cancer Biology
B.Sc. (Nairobi 1979); M.Sc., Ph.D. (Ohio State 1982, 1988) [1995]
- DENIS M. O'DAY, George Weeks Hale Professor of Ophthalmology and Visual Sciences and Chair of the Department; Professor of Ophthalmology and Visual Sciences; Associate Director, W. M. Keck Free-Electron Laser Center
M.D. (Melbourne 1960) [1972]
- NANCY O'DELL, Assistant Professor of Anesthesiology; Assistant Professor of Pediatrics
B.S. (Cornell 1976); M.D. (Oklahoma 1988) [1992]
- HARRELL ODOM II, Assistant Clinical Professor of Medicine
B.A. (Vanderbilt 1977); M.D. (Arkansas 1982) [1992]
- ANNE ELIZABETH O'DUFFY, Assistant Professor of Neurology
B.A. (Brown 1983); M.D. (University College, Dublin 1989) [2001]
- THOMAS N. OELTMANN, Associate Professor of Medicine; Associate Professor of Biochemistry; Associate Professor of Biological Sciences
B.S. (Georgia State 1963); Ph.D. (Georgia 1967) [1979]
- RALPH N. OHDE, Professor of Hearing and Speech Sciences
A.B. (Carthage 1966); M.Ed. (Virginia 1968); Ph.D. (Michigan 1978) [1981]
- SAMUEL O. OKPAKU, Associate Clinical Professor of Psychiatry
M.B.,Ch.B. (Edinburgh 1968); Ph.D. (Brandeis 1978) [1987]
- BJARKI J. OLAFSSON, Assistant Clinical Professor of Medicine
M.D. (Iceland 1979) [1989]
- ELIZABETH OLDFIELD, Assistant Clinical Professor of Obstetrics and Gynecology
B.S. (Vanderbilt 1977); M.D. (Tennessee 1983) [1987]
- JOHN OLDHAM, Visiting Professor of Medicine
M.B.Ch.B., M.B.A. (Manchester 1978, 1992) [2001]
- RICHARD OLDHAM, Associate Clinical Professor of Pathology
B.S. (United States Naval Academy 1961); M.D. (Vanderbilt 1971) [1975]
- DOUGLAS O. OLSEN, Associate Clinical Professor of Surgery
B.S. (Loyola [Chicago] 1975); M.D. (Rush 1978) [1990]
- JORGEN HELGE OLSEN, Adjunct Professor of Medicine
M.D., D.M.Sc. (Copenhagen 1976, 1989) [2001]
- NANCY J. OLSEN, Professor of Medicine
Sc.B. (Brown 1973); M.D., M.S. (Chicago 1977, 1977) [1985]
- BARBARA J. OLSON, Assistant Clinical Professor of Neurology; Assistant Clinical Professor of Pediatrics
B.S. (Wisconsin, Eau Claire 1971); M.D. (Wisconsin 1976) [1983]
- GARY E. OLSON, Professor of Cell Biology
B.S., M.S. (Oregon 1967, 1968); Ph.D. (Washington University 1974) [1977]
- SANDRA J. OLSON, Research Instructor in Pathology
B.S. (Richmond 1967); M.S. (Virginia Polytechnic 1971) [1998]
- EUGENE M. OLTZ, Associate Professor of Microbiology and Immunology
A.B. (Cornell 1982); Ph.D. (Columbia 1987) [1993]
- OLAYINKA ONADEKO, Adjunct Assistant Professor of Pediatrics
B.S., M.S. (Portland State 1976, 1978); M.D. (Universidad Mundial [Santo Domingo] 1984) [1990]
- JAMES A. O'NEILL, JR., Professor of Surgery
B.S. (Georgetown 1955); M.D. (Yale 1959) [1995]

- DAVID E. ONG, Professor of Biochemistry
B.A. (Wabash 1965); Ph.D. (Yale 1970)
[1970]
- NIKI L. OQUIST, Assistant Clinical Profes-
sor of Pediatrics
B.S. (Auburn 1983); M.D. (South
Alabama 1987) [1992]
- THOMAS W. ORCUTT, Associate Clinical
Professor of Plastic Surgery
B.A. (DePauw 1964); M.D. (Vanderbilt
1968) [1980]
- ED ORGAN, Research Instructor in Molec-
ular Physiology and Biophysics
B.S., Ph.D. (Vanderbilt 1985, 1993)
[2000]
- MARIE-CLAIRE ORGEBIN-CRIST, Lucius E.
Burch Chair in Reproductive Physiology and
Family Planning; Professor of
Obstetrics and Gynecology; Director,
Center for Reproductive Biology
Research; Professor of Cell Biology
Licence ès Lettres (Paris 1956); Ph.D.
(Lyons 1961) [1963]
- DAVID N. ORTH, Professor of Medicine,
Emeritus; Professor of Molecular Physi-
ology and Biophysics, Emeritus
Sc.B. (Brown 1954); M.D. (Vanderbilt
1962) [1965]
- NEIL OSHEROFF, Professor of Biochem-
istry; Professor of Medicine
B.A. (Hobart 1974); Ph.D. (Northwestern
1979) [1982]
- ROBERT H. OSSOFF, Guy M. Maness
Chair in Otolaryngology and Chair of
the Department; Professor of Otolaryn-
gology; Professor of Hearing and
Speech Sciences
A.B. (Bowdoin 1969); D.M.D., M.D. (Tufts
1973, 1975); M.S. (Northwestern 1981)
[1986]
- KEVIN G. OSTEEEN, Professor of Obstetrics
and Gynecology; Professor of Pathology
B.S. (South Carolina 1972); Ph.D. (Medi-
cal College of Georgia 1980) [1983]
- RONALD E. OVERFIELD, Clinical Professor
of Radiology and Radiological Sciences
B.S. (Kentucky 1960); M.D. (Vanderbilt
1963) [1971]
- ROBERT C. OWEN, Clinical Instructor in
Otolaryngology
B.S. (Tennessee Polytechnic Institute
1959); M.D. (Tennessee 1961) [1967]
- DOROTHY M. OWENS, Adjunct Assistant
Professor of Psychiatry
B.A., M.A. (Emory 1966, 1994); M.Div.,
Ph.D. (Vanderbilt 1991, 1996) [2000]
- RONALD W. OXENHANDLER, Associate
Clinical Professor of Pathology
A.B., M.D. (Missouri 1968, 1972) [1986]
- JUDY G. OZBOLT, Professor of Nursing;
Professor of Biomedical Informatics
B.S.N. (Duke 1967); M.S., Ph.D. (Michi-
gan 1974, 1976) [1998]
- ANDREW J. PADGUG, Assistant Clinical
Professor of Radiology and Radiological
Sciences
B.A. (SUNY, College at Buffalo 1974);
M.D. (Medical College of Wisconsin
1978) [1984]
- DAVID L. PAGE, Professor of Pathology;
Professor of Preventive Medicine
B.A. (Yale 1962); M.D. (Johns Hopkins
1966) [1972]
- HARRY L. PAGE, JR., Clinical Professor of
Medicine
B.A., M.D. (Vanderbilt 1956, 1959) [1966]
- RAMACHANDER PAI, Assistant Professor
of Anesthesiology
M.B.B.S. (Kakatiya [India] 1978); M.D.
(Osmania [India] 1984) [1997]
- RUBENS J. PAMIES, Professor of Medicine
at Meharry Medical College; Professor
of Medicine
B.S. (St. John's University 1981); M.D.
(SUNY, Buffalo 1986) [2001]
- PRATIK PANDHARIPANDE, Instructor in
Anesthesiology
B.Sc. (Pune [India] 1989); M.D. (Nagpur
[India] 1993) [2001]
- DAN ARIE PANKOWSKY, Assistant Clinical
Professor of Pathology
B.S. (Washington University 1978); M.S.
(Rice 1983); M.D. (Texas, Houston
1984) [1999]
- ANDREW J. PANOS, Clinical Instructor in
Emergency Medicine
B.A. (Columbia Union 1972); M.D.
(Loma Linda 1975) [1999]
- Y. B. PARANJAPE, Clinical Instructor in
Ophthalmology and Visual Sciences
M.B., B.S. (Mysore 1963); M.S. (Bombay
1966) [1982]

- CHARLES RAWLINSON PARK, Professor of Physiology, Emeritus
A.B. (Harvard 1937); M.D. (Johns Hopkins 1941) [1952]
- DON J. PARK, Assistant Professor of Medicine
M.D. (Chonnam [Korea] 1985); Ph.D. (Missouri 1992) [1998]
- JANE H. PARK, Professor of Molecular Physiology and Biophysics
B.S., Ph.D. (Washington University 1946, 1952) [1954]
- LYNN P. PARKER, Assistant Professor of Clinical Obstetrics and Gynecology
B.A., M.D. (Missouri 1986, 1992) [2000]
- RICHARD E. PARKER, Research Assistant Professor of Medicine
B.S. (Millsaps 1973); Ph.D. (Mississippi 1978) [1982]
- ROY W. PARKER, Assistant Clinical Professor of Obstetrics and Gynecology
B.A., M.D. (Vanderbilt 1942, 1944) [1962]
- SCOTT R. PARKER, Clinical Instructor in Family Medicine
B.S. (Alabama 1987); M.D. (South Alabama 1991) [1998]
- LEON L. PARKS III, Assistant Professor of Clinical Medicine
B.A., M.D. (Mississippi 1987, 1991) [1998]
- FRITZ F. PARL, Professor of Pathology
M.D. (Georg-August-Universität Göttingen 1968); Ph.D. (New York Medical 1978) [1980]
- WINSTON CLIVE-VICTOR PARRIS, Adjunct Professor of Anesthesiology
M.B., B.S., D.A., D.M.Sc. (West Indies 1968, 1970, 1970) [1977]
- EARL Q. PARROTT, Clinical Instructor in Psychiatry
B.A. (Tennessee Technological 1969); M.D. (Tennessee 1974) [1978]
- BRAHM S. PARSH, Assistant Clinical Professor of Pediatrics
M.D. (Mysore [India] 1965) [1995]
- C. LEON PARTAIN, Carol D. and Henry P. Pendergrass Chair in Radiology; Professor of Radiology and Radiological Sciences; Professor of Biomedical Engineering
B.S.N.E. (Tennessee 1963); M.S.N.E., Ph.D. (Purdue 1965, 1967); M.D. (Washington University 1975) [1980]
- CYNTHIA B. PASCHAL, Associate Professor of Biomedical Engineering; Assistant Professor of Radiology and Radiological Sciences
S.B., S.M. (Massachusetts Institute of Technology 1986, 1986); Ph.D. (Case Western Reserve 1992) [1992]
- RAY PASCHALL, JR., Assistant Professor of Anesthesiology
B.A. (Arkansas 1982); M.S. (New Orleans 1986); M.D. (Arkansas 1990) [1994]
- ALPHONSE T. PASIPANODYA, Assistant Professor of Surgery at Metro General Hospital
B.A. (Fisk 1967); M.D. (Meharry Medical 1974) [2000]
- MARC A. PASSMAN, Assistant Professor of Surgery
A.B. (Bowdoin 1987); M.D. (Vermont 1991) [1999]
- J. KIRBY PATE, Associate Clinical Professor of Psychiatry
B.E. (Vanderbilt 1971); M.D. (Tennessee 1978) [1983]
- HARSHILA PATEL, Clinical Instructor in Pediatrics
B.Sc., M.D. (Madras 1977, 1983) [1994]
- NEAL R. PATEL, Assistant Professor of Pediatrics; Assistant Professor of Anesthesiology; Assistant Professor of Biomedical Informatics
B.S. (California Polytechnic 1987); M.D. (Southern California 1991) [1997]
- NIMESH PATEL, Assistant in Anesthesiology
B.E., B.S., M.S. (Vanderbilt 1990, 1990, 1994) [1994]
- REKHA PATTANAYEK, Research Instructor in Molecular Physiology and Biophysics
B.Sc. (Midnapore [India] 1975); M.Sc. (Indian Institute of Technology 1977); Ph.D. (Saha Institute [India] 1986) [1986]
- ALLEGRA PATTEN, Assistant Professor of Neurology
A.B. (Vassar 1988); M.D. (Vanderbilt 1992) [1997]
- SARA JANE FLETCHER PATTERSON, Clinical Instructor in Pediatrics
B.S. (Calvin 1993); M.D. (Vanderbilt 1997) [2001]

- WARREN R. PATTERSON, Assistant Clinical Professor of Otolaryngology
B.A. (Vanderbilt 1960); M.D. (Tennessee 1964) [1984]
- CHRISTOPHER M. PATTON, Clinical Instructor in Pediatrics
M.D. (Tennessee, Memphis 1994) [1998]
- JAMES A. PATTON, Professor of Radiology and Radiological Sciences; Professor of Physics
B.S., Ph.D. (Western Kentucky 1966, 1972) [2000]
- JAMES G. PATTON, Associate Professor of Biological Sciences; Associate Professor of Molecular Biology; Associate Professor of Biochemistry
B.A. (College of Saint Thomas 1980); Ph.D. (Mayo Graduate 1988) [1993]
- WACLAWA YVONNE PAWLOWSKI, Assistant Clinical Professor of Pediatrics
M.D. (Academy of Medicine, Lodz 1973) [1992]
- W. FAXON PAYNE, Professor of Radiology and Radiological Sciences, Emeritus
B.A., M.D. (Vanderbilt 1945, 1948) [1960]
- JOHN P. PEACH, Instructor in Medicine
B.S. (David Lipscomb 1990); M.D. (Louisville 1994) [1997]
- DOUGLAS J. PEARCE, Assistant Clinical Professor of Medicine
B.S. (Georgia State 1979); M.D. (Medical College of Georgia 1985) [1996]
- A. SCOTT PEARSON, Assistant Professor of Surgery
B.A. (Tennessee 1987); M.D. (Tennessee, Memphis 1991) [1999]
- DELINDA LEE PEARSON, Instructor in Pediatrics
B.A. (Rice 1991); M.D. (Johns Hopkins 1995) [2001]
- ROBIN S. PEARSON, Clinical Instructor in Pediatrics
B.A. (Southern Methodist 1987); M.D. (Tennessee, Memphis 1991) [1999]
- THURMAN L. PEDIGO, SR., Clinical Professor of Family Medicine and Interim Chair of the Department
B.S. (Tennessee Technological 1960); M.D. (Tennessee, Memphis 1965) [1993]
- R. STOKES PEEBLES, Assistant Professor of Medicine
B.S. (Davidson 1982); M.D. (Vanderbilt 1986) [1998]
- BARBARA F. PEEK, Adjunct Assistant Professor of Hearing and Speech Sciences
B.A., M.A., M.A., Ph.D. (Northwestern 1965, 1966, 1968, 1982) [1986]
- JULIE T. PEEK, Assistant Clinical Professor of Pediatrics
B.S. (Yale 1984); M.D. (North Carolina 1988) [1992]
- RICHARD M. PEEK, Assistant Professor of Medicine
B.S. (Davidson 1984); M.D. (North Carolina 1988) [1995]
- C. GORDON PEERMAN, JR., Clinical Professor of Obstetrics and Gynecology, Emeritus
B.S. (Tulane 1946); M.D. (Vanderbilt 1949) [1955]
- HENRY P. PENDERGRASS, Professor of Radiology and Radiological Sciences, Emeritus
A.B. (Princeton 1948); M.D. (Pennsylvania 1952); M.P.H. (Harvard 1969) [1976]
- JOHN S. PENN, Professor of Ophthalmology and Visual Sciences; Professor of Cell Biology
B.A. (University of the South 1978); M.S. (West Florida 1981); Ph.D. (Florida State 1984) [1998]
- TERREY PENN, Assistant Professor of Hearing and Speech Sciences
B.A. (Indiana 1979); M.S. (Purdue 1983) [2000]
- MALINDA LEIGH PENNINGTON, Assistant in Pediatrics
B.A., M.A. (North Carolina State 1991, 1994) [2001]
- THOMAS GUV PENNINGTON, Clinical Professor of Medicine
B.A., M.D. (Vanderbilt 1948, 1951) [1960]
- BRET L. PERISHO, Assistant Professor of Medical Administration
B.S., B.A. (Kansas State 1980); C.P.A. [2000]
- MATTHEW L. PERKINS, Clinical Instructor in Pediatrics
B.S. (Western Kentucky 1990); M.D. (Louisville 1994) [1999]

- MARTIN I. PERLMUTTER, Clinical Instructor in Ophthalmology and Visual Sciences
A.B. (Syracuse 1972); M.D. (Wake Forest 1977) [1998]
- LAURETA MARIA PERRIOTT, Research Assistant Professor of Medicine
B.S., M.D. (Mankato State 1987, 1990); Ph.D. (Northern Illinois 1996) [2001]
- JAMES M. PERRY, JR., Associate Clinical Professor of Medicine
B.A., M.D. (Vanderbilt 1960, 1963) [1971]
- CHRISTINA I. PETERSEN, Research Instructor in Anesthesiology
B.S. (Wisconsin 1988); Ph.D. (Vanderbilt 1999) [1999]
- MICHAEL R. PETRACEK, Assistant Clinical Professor of Cardiac and Thoracic Surgery
B.S. (Baylor 1967); M.D. (Johns Hopkins 1971) [1983]
- WILLIAM M. PETRIE, Clinical Professor of Psychiatry
B.A., M.D. (Vanderbilt 1968, 1972) [1977]
- CATHLEEN C. PETTEPHER, Associate Professor of Cancer Biology
B.S., B.S., Ph.D. (South Alabama 1985, 1987, 1990) [1990]
- WILLIAM ROBERT PETTIGREW, Assistant Professor of Oral and Maxillofacial Surgery
A.B. (Tennessee 1987); D.D.S. (Tennessee, Martin 1991) [1993]
- WILLIAM H. PETTUS, Clinical Instructor in Medicine
B.S. (David Lipscomb 1976); M.D. (Tennessee 1980) [1986]
- LISA MARIE PETURSSON, Clinical Instructor in Pediatrics
B.A. (Notre Dame 1992); M.D. (Arkansas 1997) [2001]
- JEAN P. PFOTENHAUER, Associate in Pediatrics
B.A. (Reed 1976); M.S. (California, Irvine 1983) [1989]
- RHONDA PHILLIPPI, Assistant in Pediatrics
R.N. [1999]
- JOHN A. PHILLIPS III, David T. Karzon Chair in Pediatrics; Professor of Pediatrics; Professor of Biochemistry; Professor of Medicine
B.S. (North Carolina 1965); M.D. (Wake Forest 1969) [1984]
- ALLAN S. PHILP, Instructor in Surgery
B.E., M.D. (Vanderbilt 1991, 1995) [2001]
- ROBERT N. PIANA, Associate Professor of Medicine
A.B. (Harvard 1980); M.D. (Pennsylvania 1987) [2000]
- JAMES W. PICHERT, Associate Professor of Medicine
Sc.B. (Bucknell 1974); M.S., Ph.D. (Illinois 1976, 1978) [1979]
- STUART C. PICKELL, Clinical Instructor in Pediatrics
B.A. (William and Mary 1982); M.D. (Texas 1996) [2000]
- DAVID R. PICKENS III, Associate Professor of Radiology and Radiological Sciences; Associate Professor of Biomedical Engineering
B.A. (University of the South 1969); B.E., M.S., Ph.D. (Vanderbilt 1971, 1977, 1981) [1981]
- SAMUEL J. L. PIEPER, JR., Assistant Clinical Professor of Psychiatry
M.D. (Baylor 1955) [1980]
- DONALD F. PIERCE, JR., Instructor in Anesthesiology
A.B. (Princeton 1982); M.D. (Alabama 1986) [1997]
- ELIZABETH P. PIERCE, Associate Clinical Professor of Pediatrics
A.B. (William and Mary 1971); M.D. (Virginia Commonwealth 1978) [1981]
- MARK ARDEN PIERCE, Adjunct Assistant Professor of Medicine
B.A., M.D. (Southern Illinois 1977, 1980) [1990]
- RICHARD NORRIS PIERSON III, Associate Professor of Cardiac and Thoracic Surgery
A.B. (Princeton 1978); M.D. (Columbia 1983) [1994]
- JENNIFER A. PIETENPOL, Associate Professor of Biochemistry
B.A. (Carleton 1986); Ph.D. (Vanderbilt 1990) [1994]
- JOHN B. PIETSCH, Associate Professor of Pediatric Surgery; Associate Professor

- of Pediatrics
B.S. (Georgetown 1968); M.D. (Michigan 1972) [1986]
- J. ERIC PINA-GARZA, Assistant Professor of Neurology; Assistant Professor of Pediatrics
M.D. (Nuevo Leon 1984) [1996]
- THEODORE PINCUS, Professor of Medicine; Professor of Microbiology and Immunology
A.B. (Columbia College [New York] 1961); M.D. (Harvard 1966) [1980]
- J. RAYMOND PINKSTON, Clinical Instructor in Emergency Medicine
B.S. (Vanderbilt 1986); M.D. (Tennessee, Memphis 1991) [1997]
- C. WRIGHT PINSON, Professor of Surgery; Chair, Department of General Surgery
B.A., M.B.A. (Colorado 1974, 1976); M.D. (Vanderbilt 1980) [1990]
- DAVID PIPER, Clinical Instructor in Pediatrics
B.S. (Louisiana Tech 1992); M.D. (Louisiana State 1996) [2001]
- SHARON MARIE PIPER, Clinical Instructor in Obstetrics and Gynecology
B.A. (Toledo 1981); M.D. (Eastern Virginia Medical School 1987) [1991]
- DAVID W. PISTON, Associate Professor of Molecular Physiology and Biophysics; Associate Professor of Physics; Director, W. M. Keck Free-Electron Laser Center; Investigator and Fellow, John F. Kennedy Center
B.A. (Grinnell 1984); M.S., Ph.D. (Illinois 1986, 1989) [1992]
- GREGORY PLEMMONS, Assistant Professor of Pediatrics
B.A. (Wofford 1987); M.D. (Medical University of South Carolina 1992) [1998]
- GARY THOMAS PODGORSKI, Assistant Clinical Professor of Radiology and Radiological Sciences
A.B., B.S. (Duke 1976, 1976); M.S. (North Carolina State 1979); M.D. (North Carolina 1983) [1987]
- LARISSA M. PODUST, Research Instructor in Biochemistry
M.S. (Novosibirsk State University 1982); Ph.D. (Novosibirsk Institute [Russia] 1993) [1999]
- JAMES H. POGUE, Clinical Instructor in Family Medicine
B.S. (Georgetown 1990); M.D. (Vanderbilt 1994) [2000]
- RODNEY A. POLING, Assistant Clinical Professor of Psychiatry
B.S. (Tulane 1979); M.D. (Kansas 1983) [1997]
- DAVID BRENT POLK, Associate Professor of Pediatrics
B.S. (Ouachita Baptist 1980); M.D. (University of Arkansas for Medical Sciences 1984) [1990]
- PHILIP G. POLLOCK, Assistant Clinical Professor of Pathology
B.S., M.D. (Missouri 1968, 1972) [1989]
- MILLE POOLE, Clinical Instructor in Pediatrics
B.S. (South Florida 1990); M.D. (Miami [Florida] 1994) [1999]
- JOHN C. POPE IV, Assistant Professor of Urologic Surgery; Assistant Professor of Pediatrics
B.A. (Wake Forest 1985); M.D. (Tennessee, Memphis 1989) [1997]
- PHILLIP P. PORCH, JR., Associate Clinical Professor of Urologic Surgery
B.A., M.D. (Vanderbilt 1951, 1955) [1960]
- LESTER L. PORTER III, Associate Clinical Professor of Medicine
M.D. (Medical College of Georgia 1976) [1981]
- ROBERT L. POST, Professor of Molecular Physiology and Biophysics, Emeritus
A.B., M.D. (Harvard 1942, 1945) [1948]
- JAMES E. POWELL, Adjunct Instructor in Medicine; Clinical Instructor in Pediatrics
B.S., M.D. (Alabama 1987, 1991) [1998]
- KELLY ANN POWELL, Assistant Professor of Clinical Medicine; Assistant Professor of Orthopaedics and Rehabilitation
B.S. (Eastern Illinois 1991); M.D. (Indiana 1995) [2000]
- ALVIN C. POWERS, Associate Professor of Medicine; Associate Professor of Molecular Physiology and Biophysics
B.A. (Virginia 1976); M.D. (Tennessee 1979) [1988]

- JAMES S. POWERS, Associate Professor of Medicine; Adjunct Associate Professor of Nursing
B.A. (Wesleyan 1973); M.D. (Rochester 1977) [1980]
- THOMAS A. POWERS, Associate Professor of Radiology and Radiological Sciences
B.S. (Duke 1969); M.D. (Vanderbilt 1973) [1980]
- AMBRA POZZI, Assistant Professor of Medicine; Assistant Professor of Cancer Biology
Ph.D. (Florence [Italy] 1996) [2000]
- RUDRA PRAKASH, Associate Clinical Professor of Psychiatry
M.B., B.S. (Kanpur 1972); M.D. (Lucknow 1976) [1988]
- RICHARD E. PRESLEY, Clinical Instructor in Obstetrics and Gynecology
B.A. (Vanderbilt 1970); M.D. (Tennessee 1974) [1978]
- MIAS PRETORIUS, Instructor in Anesthesiology
M.D. (Pretoria [South Africa] 1993); D.A. (College of Medicine [South Africa] 1995) [2001]
- HUGO C. PRIBOR, Clinical Professor of Pathology
B.A. (Saint Mary's [Minnesota] 1949); M.S., Ph.D., M.D. (Saint Louis 1951, 1954, 1955) [1981]
- ANN H. PRICE, Assistant Clinical Professor of Medicine
B.A., M.D. (Vanderbilt 1971, 1978) [1983]
- JAMES O. PRICE, Associate Professor of Pathology
B.S., M.S., Ph.D. (Memphis State 1968, 1974, 1982) [1994]
- JAMES S. PRICE, Clinical Professor of Pediatrics
B.A. (University of the South 1964); M.D. (Vanderbilt 1968) [1971]
- JAN ELLEN PRICE, Assistant Professor of Clinical Medicine
B.S. (Dickinson 1993); M.D. (Johns Hopkins 1997) [2001]
- RONALD R. PRICE, Professor of Radiology and Radiological Sciences and Director of the Division of Radiological Sciences; Professor of Physics; Investigator and Senior Fellow, John F. Kennedy Center
B.S. (Western Kentucky 1964); Ph.D. (Vanderbilt 1971) [1973]
- F. JAMES PRIMUS, Research Professor of Pathology
B.S. (Wisconsin State 1967); Ph.D. (Tulane 1972) [1997]
- RICHARD LEE PRINTZ, Research Assistant Professor of Molecular Physiology and Biophysics
B.S. (Pennsylvania State 1983); Ph.D. (Vanderbilt 1992) [1995]
- TODD D. PROCHNOW, Instructor in Orthopaedics and Rehabilitation
B.A. (Albion 1991); D.O. (Michigan State 1996) [2001]
- JOHN HANNON PROCTOR, Assistant Clinical Professor of Emergency Medicine
B.S., M.S. (Mississippi State 1982, 1982); M.D. (Mississippi 1986) [1990]
- MICHAEL W. PROPPER, Assistant Clinical Professor of Psychiatry
B.A. (Yale 1975); M.D. (Tulane 1979) [1996]
- TERRY A. PROPPER, Assistant Clinical Professor of Oral and Maxillofacial Surgery (Endodontics)
B.A. (Tulane 1977); D.D.S. (Tennessee 1982); M.S. (North Carolina 1990) [1991]
- KAREN LOWRY PUTNAM, Assistant Clinical Professor of Pediatrics
B.S. (Middle Tennessee State 1979); M.D. (Tennessee 1983) [1991]
- SHIMIAN QU, Research Assistant Professor of Radiation Oncology
B.S. (Beijing Agricultural 1984); Ph.D. (Vanderbilt 1993) [1997]
- ROBERT S. QUINN, Clinical Instructor in Medicine
B.A. (Yale 1971); M.D. (Vanderbilt 1975) [2000]
- STEPHEN PAUL RAFFANTI, Associate Professor of Clinical Medicine
A.B. (California, Berkeley 1975); M.D. (Genoa 1985) [1990]
- PAUL W. RAGAN, Associate Professor of Psychiatry
B.A. (Dartmouth 1977); M.D. (Arizona 1981) [1997]
- JENNIFER RAGSDALE, Clinical Instructor in Pediatrics

- B.S. (Notre Dame 1992); M.D. (Tennessee, Memphis 1997) [2000]
- JOHN M. RAHE, Clinical Instructor in Pediatrics
A.B. (Miami [Ohio] 1982); M.D. (Cincinnati 1989) [1994]
- RAVI K. RAHEJA, Clinical Instructor in Pediatrics
B.S. (Rutgers 1993); M.D. (University of Medicine and Dentistry of New Jersey 1997) [2001]
- AZIZUR RAHMAN, Assistant Professor of Ophthalmology and Visual Sciences
B.S. (D. J. Science College [Pakistan] 1971); M.D. (Dow Medical [Pakistan] 1978) [1999]
- DAVID S. RAIFORD, Associate Professor of Medicine
S.B. (Massachusetts Institute of Technology 1981); M.D. (Johns Hopkins 1985) [1991]
- RICHARD E. RAINEY, Assistant Clinical Professor of Pediatrics
A.B. (Harvard 1980); M.D. (Vanderbilt 1986) [1989]
- VERRA RAJARATNAM, Research Instructor in Ophthalmology and Visual Sciences
B.Sc. (Sri Lanka 1978); Ph.D. (Marquette 1994) [1999]
- BHUPENDRA RAJPURA, Assistant Clinical Professor of Psychiatry
M.D. (B.J. Medical College, Ahmeda 1984) [1997]
- RAMIAH RAMASUBRAMANIAN, Assistant Professor of Anesthesiology
B.S. (Loyola [India] 1972); M.D. (Madras Medical [India] 1977) [1996]
- BARBARA K. RAMSEY, Associate in Pediatrics
B.A. (Carnegie-Mellon 1969); M.A., Ph.D. (Peabody 1975, 1978) [1992]
- LLOYD H. RAMSEY, Professor of Medicine, Emeritus
B.S. (Kentucky 1942); M.D. (Washington University 1950) [1953]
- NAHSHON RAND, Adjunct Assistant Professor of Orthopaedics and Rehabilitation
M.D. (Hebrew 1982) [1999]
- DEBRA S. RANKIN, Assistant Professor of Clinical Medicine
B.A. (Baylor 1987); M.D. (Temple 1992) [1996]
- J. SCOTT RANKIN, Associate Clinical Professor of Cardiac and Thoracic Surgery
B.S. (Middle Tennessee State 1966); M.D. (Tennessee 1969) [1993]
- TIMOTHY J. RANVAL, Assistant Clinical Professor of Surgery
B.S. (Michigan State 1974); M.S., M.D. (Louisville 1980, 1983) [1997]
- DAVID O. RANZ, Clinical Instructor in Ophthalmology and Visual Sciences
B.A. (Brown 1974); M.D. (Rush Medical 1978) [1998]
- VIDYA RAO, Instructor in Anesthesiology
[2001]
- JUDITH RASSI, Associate Professor of Hearing and Speech Sciences, Emerita
B.S. (Illinois State 1961); M.A. (Northwestern 1963) [1990]
- GILBERT W. RAULSTON, Assistant Clinical Professor of Psychiatry
B.S., M.D. (Mississippi 1980, 1984) [1995]
- OAKLEY S. RAY, Professor of Psychology, College of Arts and Science; Associate Professor of Pharmacology; Professor of Psychiatry
B.A. (Cornell 1952); M.Ed., Ph.D. (Pittsburgh 1954, 1958) [1969]
- WAYNE A. RAY, Professor of Preventive Medicine (Pharmacoepidemiology)
B.S. (University of Washington 1971); M.S., Ph.D. (Vanderbilt 1974, 1981) [1974]
- CHURKU MOHAN REDDY, Clinical Professor of Pediatrics
B.Sc., M.B., B.S. (Osmania 1966, 1966) [1995]
- TANUJA REDDY, Assistant Clinical Professor of Psychiatry
M.B., B.S. (Bangalore 1985) [1995]
- PETER W. REED, Associate Professor of Pharmacology, Emeritus
B.A. (Syracuse 1961); Ph.D. (SUNY, Upstate Medical Center 1968) [1976]
- JUDITH J. REGAN, Assistant Clinical Professor of Psychiatry
B.S. (Western Kentucky 1975); M.D. (Louisville 1979) [1984]

- WILLIAM M. REGAN, Associate Professor of Psychiatry
B.S., M.D. (Louisville 1978, 1982) [1986]
- DAVID M. REGEN, Adjunct Professor of Molecular Physiology and Biophysics
B.S. (Davidson 1956); Ph.D. (Vanderbilt 1962) [1964]
- MARCY K. REHCE, Assistant in Pediatrics
B.A., M.S. (Tennessee Technological 1993, 1996) [1999]
- MARK E. REIBER, Assistant Clinical Professor of Otolaryngology
B.S. (Ohio State 1985); M.D. (Cincinnati 1989) [1995]
- WILLIAM K. REID, Assistant Professor of Clinical Medicine
B.S., M.D. (North Carolina 1976, 1981) [2000]
- LOU REINISCH, Associate Professor of Otolaryngology; Assistant Professor of Physics
B.S. (Rolla 1976); M.S., Ph.D. (Illinois 1978, 1982) [1998]
- DAVID REYES, Assistant Professor of Medicine
B.E., M.D. (Vanderbilt 1992, 1996) [2000]
- ALBERT B. REYNOLDS, Professor of Cancer Biology
B.A. (Kenyon 1978); Ph.D. (Virginia 1985) [1996]
- MELISSA G. REYNOLDS, Clinical Instructor in Obstetrics and Gynecology
B.S., M.D. (Indiana 1988, 1992) [1997]
- VERNON H. REYNOLDS, Professor of Surgery, Emeritus
B.A., M.D. (Vanderbilt 1952, 1955) [1962]
- KAREN H. RHEA, Assistant Clinical Professor of Psychiatry
A.B. (King 1967); M.D. (North Carolina 1973) [1989]
- ELIZABETH ANN RICE, Assistant Professor of Medicine
B.S. (Illinois 1990); M.D. (Indiana 1996) [2001]
- JACK O. RICE, Assistant Clinical Professor of Psychiatry
B.A., M.D. (Vanderbilt 1952, 1955) [1983]
- BRUCE EARLE RICHARDS, Assistant Clinical Professor of Medicine
B.S. (Rice 1978); M.D. (Vanderbilt 1982) [1992]
- KEN R. RICHARDS, Instructor in Surgery
B.S., M.D. (Maryland 1992, 1996) [2001]
- SHERRIE A. RICHARDS, Clinical Instructor in Obstetrics and Gynecology
B.S. (West Florida 1973); M.D. (Alabama, Birmingham 1982) [1987]
- WILLIAM O. RICHARDS, Professor of Surgery
B.S. (Dickinson 1975); M.D. (Maryland 1979) [1987]
- GREGORY P. RICHARDSON, Assistant Clinical Professor of Oral and Maxillofacial Surgery
B.S. (Western Kentucky 1985); D.M.D. (Louisville 1989) [1999]
- JOAN TAYLOR RICHERSON, Assistant Professor of Pathology
B.S., M.S. (Murray State 1978, 1980); D.V.M. (Auburn 1986); M.S. (Missouri 1989) [1991]
- ROBERT E. RICHIE, Professor of Surgery, Emeritus
B.S. (Kentucky 1955); M.D. (Vanderbilt 1959) [1971]
- DAVID A. RICHMAN, Clinical Instructor in Pediatrics
B.S. (Hobart 1986); M.D. (SUNY, Buffalo 1991) [1996]
- J. ANN RICHMOND, Professor of Cell Biology; Professor of Medicine (Dermatology)
B.S. (Northeast Louisiana 1966); M.N.S. (Louisiana State 1972); Ph.D. (Emory 1979) [1989]
- GREER RICKETSON, Clinical Professor of Plastic Surgery, Emeritus
B.A. (Vanderbilt 1938); M.D. (Duke 1942) [1970]
- TODD A. RICKETTS, Assistant Professor of Hearing and Speech Sciences
B.A., M.A., Ph.D. (Iowa 1989, 1991, 1995) [1999]
- DOUGLAS H. RIDDELL, Clinical Professor of Surgery, Emeritus
B.A. (Mississippi 1941); M.D. (Vanderbilt 1944) [1951]
- WILLIAM R. RIDDLE, Research Assistant Professor of Radiology and Radiological

- Sciences; Associate, John F. Kennedy Center
B.E. (Vanderbilt 1973); M.S. (Texas 1975); Ph.D. (Vanderbilt 1988) [1988]
- RICHARD W. RIECK, Adjunct Assistant Professor of Radiology and Radiological Sciences
B.S. (Bates 1976); Ph.D. (Cincinnati 1980); M.D. (Louisiana State 1993) [1998]
- BRIAN D. RIEDEL, Assistant Clinical Professor of Pediatrics
B.S. (Emory 1980); M.D. (Vanderbilt 1985) [1993]
- SHERRY E. RIER, Adjoint Research Assistant Professor of Obstetrics and Gynecology
B.A. (Maine 1985); M.S., Ph.D. (South Florida 1992, 1994) [1999]
- WILLIAM RUSSELL RIES, Associate Professor of Otolaryngology
B.S. (Southwestern at Memphis 1975); M.D. (Tennessee 1978) [1986]
- HARRIS D. RILEY, JR., Professor of Pediatrics
B.A., M.D. (Vanderbilt 1945, 1948) [1991]
- STEVEN T. RILEY, Assistant Professor of Emergency Medicine; Instructor in Pediatrics
B.A. (Westminster 1987); M.D. (Missouri 1992) [1999]
- THEODORE RITZER, Adjunct Instructor in Medicine
B.A. (Queens 1969); M.S. (Bridgeport 1971); Ph.D. (Temple 1977); M.D. (Universidad Autónoma de Ciudad Juárez 1980) [1996]
- HOWARD B. ROBACK, Professor of Psychiatry (Clinical Psychology); Professor of Psychology, College of Arts and Science
B.A. (Case Western Reserve 1962); M.A. (Ohio 1964); Ph.D. (York [Canada] 1970) [1972]
- AMY MCCONKEY ROBBINS, Adjunct Assistant Professor of Hearing and Speech Sciences
B.S. (Hollins 1977); M.S. (Purdue 1979) [1999]
- IVAN M. ROBBINS, Assistant Professor of Medicine
B.A. (Brown 1981); M.D. (Case Western Reserve 1991) [1997]
- CLIFFORD F. ROBERSON, Assistant Clinical Professor of Psychiatry
A.B. (Columbia 1977); M.D. (Meharry Medical 1982) [1995]
- J. ROBERT ROBERTS, Assistant Professor of Cardiac and Thoracic Surgery; Ingram Assistant Professor of Cancer Research
A.B. (Duke 1981); M.D. (Yale 1985) [1997]
- REBECCA J. ROBERTS, Assistant Clinical Professor of Psychiatry
B.S., M.D. (Louisiana State 1993, 1997) [1999]
- RICHARD L. ROBERTS, Research Instructor in Pathology
B.S., M.D., Ph.D. (Iowa 1982, 1987, 1993) [2000]
- L. JACKSON ROBERTS II, Professor of Pharmacology; Professor of Medicine
B.A. (Cornell 1965); M.D. (Iowa 1969) [1977]
- DAVID ROBERTSON, Professor of Medicine; Elton Yates Professor of Auto-nomic Disorders; Professor of Pharmacology; Professor of Neurology; Director, Clinical Research Center; Director, Medical Science Training Center
B.A., M.D. (Vanderbilt 1969, 1973) [1978]
- ROSE M. ROBERTSON, Professor of Medicine; Professor of Obstetrics and Gynecology
B.A. (Manhattanville 1966); M.D. (Harvard 1970) [1975]
- DEBORAH W. ROBIN, Associate Professor of Medicine
B.A. (Pennsylvania 1976); M.D. (SUNY, Upstate Medical Center 1980) [1991]
- PATRICIA F. ROBINSON, Associate Clinical Professor of Pediatrics
B.A. (Wake Forest 1975); M.D. (Pennsylvania 1979) [1982]
- ROSCOE R. ROBINSON, Professor of Medicine; Vice Chancellor for Health Affairs, Emeritus
B.S. (Central State [Oklahoma] 1949); M.D. (Oklahoma 1954); L.H.D. (hon., Oklahoma 1994) [1981]

- VITO K. ROCCO, Assistant Clinical Professor of Medicine
B.S. (Saint John's University [New York] 1977); M.D. (Southern California 1981) [1988]
- RICHARD E. ROCHESTER, Assistant Clinical Professor of Psychiatry
B.S. (Clemson 1980); M.D. (Vanderbilt 1984) [1994]
- WILLIAM R. ROCHFORD, Director of Client and Community Relations, Medical Center; Associate in Medical Administration
B.S. (Youngstown State 1969); M.P.H. (Pittsburgh 1975) [1992]
- STANLEY C. RODDY, JR., Assistant Clinical Professor of Oral and Maxillofacial Surgery
D.M.D. (Kentucky 1970) [1975]
- DAN M. RODEN, William Stokes Chair in Experimental Therapeutics; Professor of Medicine; Professor of Pharmacology
B.Sc., M.D., C.M. (McGill 1970, 1974) [1981]
- SCOTT RODGERS, Assistant Professor of Psychiatry
B.S. (Duke 1988); M.D. (Vanderbilt 1994) [2000]
- JACQUELINE LEE RODIER, Clinical Instructor in Obstetrics and Gynecology
A.B. (Cornell 1976); M.D. (Vanderbilt 1980) [1984]
- WILLIAM MACMILLAN RODNEY, Clinical Professor of Family Medicine
B.S. (University of Washington 1971); M.D. (Cornell 1976) [2000]
- R. MICHAEL RODRIGUEZ, Associate Professor of Medicine; Director, Minority Student Affairs, School of Medicine
M.D. (Tufts 1980) [1989]
- JUDSON E. ROGERS, Associate Clinical Professor of Medicine
B.A., M.D. (Vanderbilt 1972, 1976) [1989]
- MAURICIO R. ROJAS, Research Instructor in Medicine
M.D. (Universidad Nacional de Colombia 1987) [1998]
- JORGE ROJAS-BRASSETTI, Associate Clinical Professor of Pediatrics
B.S. (Colegio del Tepeyak [Mexico] 1966); M.D. (Universidad Nacional Autónoma de México 1971) [1982]
- JOHN D. ROLL, Instructor in Radiology and Radiological Sciences
B.S. (Purdue 1978); M.D. (Indiana 1981) [2001]
- LOUISE A. ROLLINS-SMITH, Associate Professor of Microbiology and Immunology; Assistant Professor of Pediatrics
B.A. (Hamline 1969); M.S., Ph.D. (Minnesota 1972, 1977) [1984]
- HELEN H. ROMFH, Adjunct Instructor in Psychiatry
B.A. (Saint Leo 1973); L.C.S.W. [1995]
- KREIG D. ROOF, Adjunct Assistant Professor of Pediatrics
B.A. (Delaware 1981); M.S., Ph.D. (Pennsylvania State 1984, 1989) [1994]
- FRANK ROSATO, Assistant Professor of Medical Administration
B.S. (Syracuse 1975) [1999]
- JOHN DAVID ROSDEUTSCHER, Assistant Clinical Professor of Plastic Surgery
B.S., M.D. (Vanderbilt 1987, 1991) [2001]
- KIMBERLY M. ROSDEUTSCHER, Clinical Instructor in Pediatrics
B.A. (Vanderbilt 1988); M.D. (Cincinnati 1994) [1998]
- MICHELE ROSE, Associate in Psychiatry
B.A. (SUNY 1976); L.C.S.W. [1998]
- HOWARD E. ROSEN, Clinical Instructor in Medicine
B.A. (Hamilton 1959); M.D. (Vanderbilt 1963) [1969]
- S. TRENT ROSENBLOOM, Adjunct Instructor in Medicine; Adjunct Instructor in Pediatrics
B.A. (Northwestern 1992); M.D. (Vanderbilt 1996) [2001]
- HOWARD R. ROSENBLUM, Clinical Instructor in Ophthalmology and Visual Sciences
A.B. (Washington University 1975); M.D. (Rochester 1980) [1985]
- MARVIN J. ROSENBLUM, Associate Clinical Professor of Medicine
B.A. (Vanderbilt 1943); M.D. (Tennessee 1947) [1960]
- SOL A. ROSENBLUM, Associate Clinical Professor of Medicine

- B.S., M.D. (Tennessee 1949, 1951) [1960]
- ROBERT L. ROSENFELD, Clinical Instructor in Obstetrics and Gynecology
B.A. (Pennsylvania 1972); M.A. (George Peabody 1973); M.D. (Vanderbilt 1994) [1998]
- JULIE ELIZABETH ROSOF, Assistant in Pediatrics
M.S.N. (Vanderbilt 1990); R.N. [1993]
- CHARLES B. ROSS, Assistant Clinical Professor of Surgery
B.S., M.D. (Kentucky 1980, 1984) [1997]
- CHARLES D. ROSS, Assistant Clinical Professor of Radiology and Radiological Sciences
B.A. (University of the South 1965); M.D. (Tennessee 1968) [1992]
- JOSEPH C. ROSS, Professor of Medicine, Emeritus; Associate Vice Chancellor for Health Affairs, Emeritus
B.S. (Kentucky 1950); M.D. (Vanderbilt 1954) [1979]
- SUE ROSS, Assistant in Pediatrics; Adjunct Instructor in Nursing
B.S.N. (Tennessee, Memphis 1974); M.S.N. (Vanderbilt 1989); R.N. [1994]
- TONY L. ROSS, Clinical Instructor in Family Medicine
B.S. (David Lipscomb 1977); M.D. (Louisville 1982) [1998]
- HAYDEN ALLEN ROSS-CLUNIS III, Instructor in Medicine
B.S. (Old Dominion 1982); M.D. (Medical College of Virginia 1991) [1994]
- BRUCE J. ROTH, Paul V. Hamilton, M.D., and Virginia E. Howd Chair in Urologic Oncology; Professor of Medicine; Professor of Urologic Surgery
B.S. (Notre Dame 1976); M.D. (St. Louis 1980) [1999]
- RICHARD D. ROTH, Assistant Professor of Oral and Maxillofacial Surgery
B.S. (Notre Dame 1976); M.D. (St. Louis 1980) [2000]
- MACE L. ROTHENBERG, Associate Professor of Medicine; Ingram Associate Professor of Cancer Research
B.A. (Pennsylvania 1978); M.D. (New York 1982) [1998]
- JEFFREY N. ROTTMAN, Associate Professor of Medicine; Associate Professor of Pharmacology
A.B. (Princeton 1976); M.A. (California, Berkeley 1977); M.D. (Columbia 1982) [1997]
- CAROL A. ROUZER, Research Professor of Biochemistry
B.A. (Western Maryland 1976); M.D. (Cornell 1983); Ph.D. (Rockefeller 1983) [2000]
- JACK M. ROWLAND, Clinical Instructor in Obstetrics and Gynecology
B.S. (Mississippi State 1985); M.D. (Baylor 1994) [2000]
- DEBORAH RUARK, Assistant Clinical Professor of Ophthalmology and Visual Sciences
B.A., M.D. (Vanderbilt 1971, 1975) [1995]
- DONALD H. RUBIN, Professor of Medicine; Professor of Microbiology and Immunology
B.A. (SUNY, Stony Brook 1969); M.D. (Cornell 1974) [1992]
- LISA RUBLE, Assistant Professor of Pediatrics
B.S. (Indiana 1985); M.S. (Purdue 1992); M.D. (Indiana 1997) [1998]
- SCOTT E. RUDER, Assistant Clinical Professor of Psychiatry
B.A. (Illinois Wesleyan 1986); M.D. (Vanderbilt 1990) [1995]
- SUSAN J. RUFF, Research Instructor in Biochemistry
B.S. (Villanova 1987); Ph.D. (Kentucky 1992) [1996]
- HENRY EARL RULEY, Professor of Microbiology and Immunology; Ingram Professor of Cancer Research
A.B. (Stanford 1974); Ph.D. (North Carolina 1980) [1992]
- PAUL J. RUMMO, Assistant Professor of Orthopaedics and Rehabilitation; Assistant Professor of Medicine
B.A. (Saint Anselm 1990); D.O. (New England 1994) [1997]
- CHARLES B. RUSH, Assistant Professor of Obstetrics and Gynecology
B.A. (Northwestern 1979); M.D. (Cincinnati 1984) [1988]

- MARGARET G. RUSH, Assistant Professor of Pediatrics
B.A. (DePauw 1980); M.D. (Cincinnati 1984) [1989]
- HENRY P. RUSSELL, Assistant Clinical Professor of Surgery
B.S. (U.S. Military Academy 1969); M.D. (Tennessee, Memphis 1978) [1998]
- WILLIAM EVANS RUSSELL, Associate Professor of Pediatrics; Associate Professor of Cell Biology
B.S. (Michigan 1972); M.D. (Harvard 1976) [1990]
- G. KYLE RYBCZYK, Associate in Pediatrics
B.S.N. (Mid-America Nazarene 1987); M.S.N. (Vanderbilt 1998) [2001]
- ALAIN N. SABRI, Assistant Clinical Professor of Otolaryngology
B.S., M.D. (American University of Beirut 1988, 1992) [2001]
- GLYNIS A. SACKS, Associate Clinical Professor of Radiology and Radiological Sciences
M.B.,B.Ch. (Witwatersrand 1978) [1984]
- RUXANA TAHERALLY SADIKOT, Instructor in Medicine
M.D. (Bombay [India] 1988) [2001]
- WILLIAM D. SALMON, JR., Professor of Medicine, Emeritus
B.S. (Auburn 1946); M.D. (Vanderbilt 1949) [1957]
- RONALD M. SALOMON, Assistant Professor of Psychiatry
B.S. (Massachusetts Institute of Technology 1976); M.D. (Liège [Belgium] 1983) [1995]
- HOWARD LEE SALYER, Clinical Instructor in Medicine (Dermatology)
B.A. (Vanderbilt 1957); M.D. (Tennessee 1961) [1969]
- ARATHI SAMBASIVAN, Assistant Professor of Anesthesiology
M.D. (Ambedkar Medical College, Bangalore [India] 1991) [2001]
- RICHARD A. SANCES, Clinical Instructor in Pediatrics
B.A. (Washington and Lee 1990); M.D. (Virginia 1994) [1999]
- JAY SANDERS, Professor of Audiology, Emeritus
B.A. (North Carolina 1950); M.A. (Columbia 1951); Ph.D. (Missouri 1957) [1964]
- MELINDA E. SANDERS, Instructor in Pathology
B.S. (Duke 1989); M.D. (Jefferson Medical 1995) [2001]
- DAN S. SANDERS III, Associate Clinical Professor of Pediatrics; Associate Clinical Professor of Medicine
B.S. (Kentucky 1974); M.D. (Vanderbilt 1978) [1983]
- ELAINE SANDERS-BUSH, Professor of Pharmacology; Professor of Psychiatry; Investigator and Senior Fellow, John F. Kennedy Center
B.S. (Western Kentucky 1962); Ph.D. (Vanderbilt 1967) [1973]
- DONNA R. SANDIDGE, Assistant Clinical Professor of Medicine
B.S., M.D. (Alabama 1986, 1990) [1997]
- ROBIN ELIZABETH SANDIDGE, Clinical Instructor in Obstetrics and Gynecology
B.S. in Ch.E., M.D. (Alabama 1983, 1987) [1991]
- ALAN B. SANDLER, Associate Professor of Medicine
B.S. (Toledo 1980); M.D. (Rush Medical College 1987) [2000]
- MARTIN P. SANDLER, Professor of Radiology and Radiological Sciences and Chair of the Department; Professor of Medicine
M.B., Ch.B. (Cape Town 1972) [1983]
- MAUREEN SHAGENA SANGER, Assistant Professor of Pediatrics
B.A. (Notre Dame 1982); M.S., Ph.D. (Vanderbilt 1985, 1988) [1990]
- SALLY SANTEN, Assistant Professor of Emergency Medicine
M.A. (Hampshire 1987); M.D. (George Washington 1992) [1995]
- HOUSTON SARRATT, Clinical Professor of Obstetrics and Gynecology
B.A., M.D. (Vanderbilt 1944, 1947) [1958]
- B. V. RAMA SASTRY, Professor of Pharmacology, Emeritus; Adjunct Professor of Anesthesiology
B.Sc. hons., M.Sc., D.Sc. (Andhra 1949, 1950, 1955); Ph.D. (Vanderbilt 1962) [1959]
- NILA A. SATHE, Librarian, Eskind Biomedical Library

- B.A. (Furman 1993); M.A., M.L.I.S. (South Carolina 1997) [1997]
- JOHN L. SAWYERS, Professor of Surgery, Emeritus
B.A. (Rochester 1946); M.D. (Johns Hopkins 1949) [1960]
- CHRISTOPHER SCARFONE, Assistant Professor of Radiation Oncology; Assistant Professor of Radiology and Radiological Sciences
B.S. (Vermont 1988); M.S. (Cornell 1991); Ph.D. (North Carolina 1998) [2000]
- MARY A. SCHAFFER, Assistant Professor of Hearing and Speech Sciences
B.S. (Mankato State 1978); M.S. (Wisconsin 1982) [1986]
- WILLIAM SCHAFFNER, Professor of Preventive Medicine and Chair of the Department; Professor of Medicine
B.S. (Yale 1957); M.D. (Cornell 1962) [1969]
- TERIS K. SCHERY, Research Professor of Special Education; Research Professor of Hearing and Speech Sciences
A.B., M.A. (Stanford 1965, 1966); Ph.D. (Claremont 1980) [1992]
- LAWRENCE A. SCHEVING, Research Associate Professor of Pediatrics
A.B. (Brown 1976); M.D. (Arkansas 1984) [1991]
- STEPHEN SCHILLIG, Professor of Medicine, Emeritus
B.S. (Southwestern at Memphis 1949); M.D. (Johns Hopkins 1953) [1957]
- NICOLE L. SCHLECHTER, Clinical Instructor in Obstetrics and Gynecology
A.B., Ph.D. (California, Berkeley 1983, 1987); M.D. (Vanderbilt 1990) [1994]
- DAVID G. SCHLUNDT, Associate Professor of Psychology, College of Arts and Science; Assistant Professor of Medicine
A.B. (Indiana 1976); M.S. (Wisconsin 1979); Ph.D. (Indiana 1982) [1985]
- DENNIS E. SCHMIDT, Research Associate Professor of Psychiatry; Associate, John F. Kennedy Center
B.S. (Lakeland 1962); Ph.D. (Kansas State 1968) [1970]
- CLAUS SCHNEIDER, Instructor in Pharmacology
B.A., Ph.D. (Würzburg [Germany] 1987, 1996) [2001]
- RICHARD P. SCHNEIDER, Associate Professor of Medicine
B.A. (Emory 1963); M.D. (Columbia 1967) [1973]
- HAL C. SCHOFIELD, Assistant Clinical Professor of Psychiatry
B.A. (Brigham Young 1986); M.D. (Texas, San Antonio 1994) [1998]
- SETH J. SCHOLER, Assistant Professor of Pediatrics
B.A., M.D., M.S. (Indiana 1985, 1989, 1994) [1995]
- FRIEDRICH G. SCHUENING, Professor of Medicine; Ingram Professor of Cancer Research
B.S. (Mainz [Germany] 1968); M.D. (Hamburg 1976) [1999]
- KATHARINE SCHULL, Clinical Instructor in Pediatrics
B.S., M.D. (Alabama 1981, 1985) [1997]
- GERALD SCHULMAN, Associate Professor of Medicine
B.A. (SUNY, Buffalo 1973); M.D. (New York 1977) [1988]
- STEVEN J. SCHULTENOVER, Associate Professor of Pathology
B.A. (Saint John's [Minnesota] 1968); M.D. (Minnesota 1972) [1984]
- K. JAMES SCHUMACHER, Assistant Clinical Professor of Radiology and Radiological Sciences
B.A. (David Lipscomb 1974); M.D. (Tennessee 1977) [1992]
- GARY R. SCHWARTZ, Assistant Professor of Emergency Medicine; Assistant Professor of Pediatrics
B.S. (Emory 1980); M.D. (Morehouse 1985) [1991]
- HERBERT S. SCHWARTZ, Professor of Orthopaedics and Rehabilitation; Associate Professor of Pathology
B.S. (Illinois, Chicago Circle 1977); M.D. (Chicago 1981) [1987]
- MARCUS FRANCESCO SCIADINI, Assistant Professor of Orthopaedics and Rehabilitation
B.S. (Florida 1985); M.D. (Vanderbilt 1992) [2000]

- SHALI RICKER SCOTT, Clinical Instructor in Obstetrics and Gynecology
B.A., M.D. (Tennessee 1989, 1993) [1997]
- CLARK SCOVEL, Assistant Professor of Anesthesiology; Assistant Professor of Surgery
B.A. (Augustana 1989); M.D. (Minnesota 1993) [2000]
- LINDA SEALY, Associate Professor of Molecular Physiology and Biophysics; Associate Professor of Cell Biology
B.A. (Illinois Wesleyan 1976); Ph.D. (Iowa 1980) [1986]
- CHARLES M. SEAMENS, Assistant Professor of Emergency Medicine
B.S., M.D. (Georgetown 1981, 1985) [1992]
- SARA E. SEDGEWICK, Adjunct Assistant Professor of Psychiatry
A.B. (Kenyon 1969); J.D. (Vanderbilt 1975) [1993]
- DONNA L. SEGER, Assistant Professor of Clinical Medicine; Assistant Professor of Emergency Medicine
B.S., M.D. (North Dakota 1975, 1977) [1988]
- SARAH H. SELL, Professor of Pediatrics, Emerita
B.A. (Berea 1934); M.S., M.D. (Vanderbilt 1938, 1948) [1954]
- SAMUEL RILEY SELLS III, Assistant Professor of Psychiatry
B.S., M.D. (East Tennessee State 1978, 1986) [1990]
- TAKAAKI SENBONMATSU, Research Assistant Professor of Biochemistry
M.D. (Saitama Medical School [Japan] 1987); Ph.D. (Osaka [Japan] 1997) [2000]
- GREGORY C. SEPHEL, Associate Professor of Pathology
B.S. (California, Irvine 1973); Ph.D. (Utah 1986) [1988]
- WILLIAM E. SERAFIN, Assistant Professor of Medicine; Assistant Professor of Pharmacology
B.S. (Middle Tennessee State 1975); M.D. (Vanderbilt 1979) [1990]
- JOHN S. SERGENT, Professor of Medicine; Chief Medical Officer, Vanderbilt Medical Group
B.A., M.D. (Vanderbilt 1963, 1966) [1975]
- MICHAEL B. SESHUL, Assistant Clinical Professor of Radiology and Radiological Sciences
B.S. (Louisiana College 1965); M.D. (Louisiana State 1969) [1977]
- ROBERT A. SEWELL, Assistant Clinical Professor of Urologic Surgery
B.S. (Duke 1964); M.D. (Vanderbilt 1968) [1977]
- R. BRUCE SHACK, Professor of Plastic Surgery and Chair of the Department
B.S. (Midwestern 1969); M.D. (Texas, Galveston 1973) [1982]
- E. CONRAD SHACKLEFORD, JR., Associate Clinical Professor of Pediatrics
M.D. (Tennessee 1959) [1973]
- MAX ISRAEL SHAFF, Associate Professor of Radiology and Radiological Sciences
M.D. (Witwatersrand 1961) [1978]
- DAVID SHAFFER, Professor of Surgery
B.A. (Yale 1978); M.D. (Columbia 1982) [2001]
- SADHNA M. SHANKAR, Assistant Professor of Pediatrics
M.B., B.S., M.D. (All-India Institute of Medical Science 1991, 1991) [1998]
- VENKATRAMANAN SHANKAR, Assistant Professor of Pediatrics; Assistant Professor of Anesthesiology
M.D. (All-India Institute of Medical Science 1988); M.B., B.S. (India Institute, New Delhi 1985) [1998]
- JINYI SHAO, Research Assistant Professor of Medicine
M.D. (Peking Union Medical 1968) [1994]
- HEIDI W. SHAPPELL, Assistant Professor of Pathology
B.S. (Augustana 1992); M.D. (Baylor 1996) [2001]
- KENNETH W. SHARP, Professor of Surgery
B.S. (Florida 1973); M.D. (Johns Hopkins 1977) [1984]
- MICHAEL R. SHARPE, Clinical Instructor in Pediatrics
B.S. (Auburn 1968); M.D. (Alabama, Birmingham 1972) [1986]
- JAMES R. SHELLER, Associate Professor

- of Medicine
B.A. (University of the South 1967);
M.D. (Vanderbilt 1973); M.A. (Oxford
1975) [1981]
- RICHARD C. SHELTON, Professor of Psy-
chiatry; Professor of Pharmacology;
Investigator and Fellow, John F.
Kennedy Center
B.S. (East Tennessee State 1975); M.D.
(Louisville 1979) [1985]
- ELLEN G. SHEMANCIK, Assistant Clinical
Professor of Oral and Maxillofacial
Surgery
B.A. (Illinois Wesleyan 1985); M.D.
(Southern Illinois 1989) [1999]
- DAVID J. SHEN, Associate in Ophthalmol-
ogy and Visual Sciences
B.S., D.O. (California, Berkeley 1994,
1996) [1999]
- JIN-HUI SHEN, Research Assistant Professor
of Ophthalmology and Visual Sciences
B.Sc., M.Sc. (Tianjin 1984, 1987); Ph.D.
(Shanghai Institute of Optics and Fine
Mechanics 1991) [1994]
- JAYANT P. SHENAI, Professor of Pediatrics
M.B., B.S., M.D. (Bombay 1968, 1972)
[1978]
- HONGMIAO SHENG, Research Associate
Professor of Medicine
M.D. (Peking Union Medical 1968) [1994]
- VIRGINIA L. SHEPHERD, Professor of
Pathology; Associate Professor of Bio-
chemistry; Professor of Medicine
B.S., M.S., Ph.D. (Iowa 1970, 1972,
1975) [1988]
- WILLIAM F. SHERIDAN, JR., Clinical
Instructor in Psychiatry
B.A. (Vanderbilt 1947); M.D. (Tennessee
1951) [1971]
- DEBORAH D. SHERMAN, Assistant Clinical
Professor of Ophthalmology and Visual
Sciences
B.S. (Baylor 1982); M.D. (East Ten-
nessee State 1986) [1991]
- MICHAEL HENRY SHERMAN, Assistant
Professor of Psychiatry
B.S. (Colorado State 1972); M.D. (Col-
orado 1976) [1990]
- RICHARD G. SHIAMI, Professor of Biomed-
ical Engineering and Electrical Engi-
neering; Assistant Professor of
Orthopaedics and Rehabilitation
B.S. (Villanova 1965); M.S., Ph.D.
(Drexel Institute of Technology 1969,
1972) [1972]
- BIH-HWA SHIEH, Associate Professor of
Pharmacology
B.S., M.S. (National Taiwan 1979, 1981);
Ph.D. (SUNY, Stony Brook 1986) [1991]
- ANDREW ALAN SHINAR, Assistant Profes-
sor of Orthopaedics and Rehabilitation
B.A.S. (Stanford 1984); M.D. (Columbia
1988) [2001]
- AYUMI SHINTANI, Assistant Professor of
Medicine
B.S. (Nara Women's University [Japan]
1991); M.P.H., M.S., Ph.D. (Yale 1996,
1999, 2000) [2001]
- CHIYO SHIOTA, Research Instructor in
Molecular Physiology and Biophysics
B.S., M.S. (Hokkaido 1975, 1978); Ph.D.
(Osaka 1989) [2001]
- MASAKAZU SHIOTA, Research Assistant
Professor of Molecular Physiology and
Biophysics
B.Vet. (Rakuno Gakuen [Japan] 1976);
D.V.M. (Ministry of Agriculture and
Forestry of Japan 1976); M.Agr., Ph.D.
(Osaka Prefecture 1978, 1987) [1996]
- IRA SHIVITZ, Assistant Clinical Professor of
Ophthalmology and Visual Sciences
B.A. (SUNY, Buffalo 1974); M.D. (Van-
derbilt 1978) [1995]
- XIAO OU SHU, Associate Professor of
Medicine
M.D., M.P.H. (Shanghai Medical Univer-
sity 1984, 1987); Ph.D. (Columbia 1993)
[2000]
- HARRISON J. SHULL, JR., Associate Clini-
cal Professor of Medicine
B.S. (Vanderbilt 1966); M.D. (Tennessee
1970) [1977]
- EDWARD K. SHULTZ, Associate Professor
of Biomedical Informatics; Associate
Professor of Pathology
B.S. (Oregon 1975); M.D. (Yale 1979);
M.S. (Minnesota 1984) [1997]
- YU SHYR, Associate Professor of Preven-
tive Medicine
B.B. (Tamkang [Taiwan] 1985); M.S.
(Michigan State 1989); Ph.D. (Michigan
1994) [1994]

- GHODRAT A. SIAMI, Associate Professor of Medicine
B.S. (Tehran Military College 1952); M.D. (University of Tehran Medical School 1955); Ph.D. (Vanderbilt 1971) [1983]
- LISA BETH SIGNORELLO, Assistant Professor of Medicine
B.S. (Pennsylvania 1990); Sc.M., Sc.D. (Harvard 1996, 1998) [2000]
- MOHAMMED SIKI, Research Assistant Professor of Medicine
Licence (Institut National Agronomique et Vétérinaire Hassan II 1979); M.S. (Minnesota 1981); Ph.D. (Illinois 1991) [1992]
- MICHAEL L. SIKES, Instructor in Microbiology and Immunology
B.S. (Arkansas 1990); Ph.D. (Baylor 1995) [1999]
- HENRY CLIFTON SIMMONS III, Assistant Clinical Professor of Oral and Maxillofacial Surgery
B.S. (Tennessee, Nashville 1971); D.D.S. (Tennessee 1977) [1993]
- JEAN F. SIMPSON, Professor of Pathology
B.S. (Columbus 1979); M.D. (Medical College of Georgia 1983) [1979]
- LUCIEN C. SIMPSON, Clinical Instructor in Medicine (Dermatology)
B.A. (David Lipscomb 1969); M.D. (Washington University 1973) [1978]
- JOHN T. SINACORI, Instructor in Otolaryngology
B.A. (Rochester 1992); M.D. (SUNY, College at Syracuse 1996) [2001]
- ROBBIN B. SINATRA, Assistant Professor of Ophthalmology and Visual Sciences; Assistant Professor of Pediatrics
B.A. (Allegheny 1984); M.D. (Vanderbilt 1988) [1994]
- IQBAL SINGH, Assistant Professor of Medicine
B.M.Sc., M.B.Ch.B. (Dundee [UK] 1984, 1987) [1999]
- JENNIFER DELANE SINGLETON, Clinical Instructor in Pediatrics
B.S. (Vanderbilt 1992); M.D. (Alabama 1997) [2000]
- ALEX JAMES SLANDZICKI, Clinical Instructor in Family Medicine
B.S. (Notre Dame 1989); M.D. (Ohio State 1993) [2000]
- JAMES E. SLIGH, JR., Assistant Professor of Medicine; Assistant Professor of Cell Biology
B.A. (Washington University 1986); M.D. (Baylor 1995) [2000]
- WILLIAM T. SLONECKER, Assistant Clinical Professor of Pediatrics
B.A. (Trevecca Nazarene 1953); M.D. (Tennessee 1958) [1980]
- BONNIE S. SLOVIS, Assistant Professor of Medicine
A.B. (Wesleyan College 1966); M.D. (Emory 1990) [1996]
- COREY M. SLOVIS, Professor of Emergency Medicine and Chair of the Department; Professor of Medicine
B.S. (Hobart 1971); M.D. (New Jersey Medical 1975) [1992]
- WALTER E. SMALLLEY, JR., Associate Professor of Medicine; Assistant Professor of Preventive Medicine; Associate Professor of Surgery
B.S. (Emory and Henry 1981); M.D. (Duke 1985) [1991]
- ROGER D. SMALLIGAN, Adjunct Assistant Professor of Pediatrics
B.S. (Oral Roberts 1983); M.P.H., M.D. (Johns Hopkins 1993, 1987) [1998]
- GEOFFREY H. SMALLWOOD, Clinical Instructor in Obstetrics and Gynecology
B.A. (Vanderbilt 1980); M.D. (Tulane 1985) [1993]
- CHRISTOPHER SMELTZER, Clinical Instructor in Pediatrics
B.A. (Baylor 1989); M.D. (Vanderbilt 1993) [1997]
- BRADLEY E. SMITH, Professor of Anesthesiology
B.S. (Tulsa 1954); M.D. (Oklahoma 1957) [1969]
- BRETTON C. SMITH, Instructor in Radiology and Radiological Sciences
B.S. (Texas A & M 1991); M.D. (Texas 1995) [2001]
- ERNEST R. SMITH, JR., Assistant Professor of Urologic Surgery
B.S., M.D. (Indiana 1985, 1991) [1999]
- JARROD A. SMITH, Research Assistant Professor of Biochemistry

- B.Sc. (California, Berkeley 1992); Ph.D. (Scripps Research Institute 1999) [1999]
- JEFFREY ROSER SMITH, Assistant Professor of Medicine; Assistant Professor of Cancer Biology
A.B. (Harvard 1985); M.D., Ph.D. (Texas Southwestern Medical School 1992) [1999]
- JOSEPH A. SMITH, JR., William L. Bray Chair in Urologic Surgery; Professor of Urologic Surgery and Chair of the Department
A.B., M.D. (Tennessee 1971, 1974) [1991]
- M. KEVIN SMITH, Adjunct Instructor in Medicine
B.A. (Mississippi 1986); Ph.D., M.D. (Vanderbilt 1991, 1993) [1997]
- MICHAEL LEE SMITH, Assistant Professor of Medicine; Assistant Professor of Pediatrics
B.S. (Davidson 1977); M.S., M.D. (East Carolina 1979, 1983) [1994]
- MURRAY W. SMITH, Assistant Clinical Professor of Medicine
B.A., M.D. (Vanderbilt 1960, 1963) [1970]
- PHILIP W. SMITH, Instructor in Surgery
B.A. (Tennessee 1985); M.D. (East Tennessee State 1990) [2001]
- RAPHAEL SMITH, Professor of Medicine; Associate Professor of Biomedical Engineering
B.A. (Vanderbilt 1955); M.D. (Harvard 1960) [1969]
- WILLIAM BARNEY SMITH, Assistant Clinical Professor of Medicine
B.S. (Memphis State 1980); M.D. (Tennessee 1985) [1990]
- KENNETH G. SMITHSON, Assistant Professor of Anesthesiology
B.S., Ph.D., D.O. (Michigan State 1982, 1990, 1991) [1997]
- JAMES R. SNAPPER, Adjunct Professor of Medicine
A.B. (Princeton 1970); B.M.S. (Dartmouth 1972); M.D. (Harvard 1974) [1979]
- JAMES D. SNELL, JR., Professor of Medicine; Director, Ambulatory Care Programs
B.S. (Centenary 1954); M.D. (Vanderbilt 1958) [1963]
- DAVID J. SNODGRASS, Assistant Clinical Professor of Oral and Maxillofacial Surgery
B.S. (East Tennessee State 1978); D.D.S. (Tennessee, Memphis 1984) [1995]
- S. STEVE SNOW, Associate Clinical Professor of Psychiatry
B.A. (Arkansas 1973); M.D. (University of Arkansas for Medical Sciences 1977) [1982]
- STANLEY O. SNYDER, JR., Associate Clinical Professor of Surgery
B.A. (Centre 1968); M.D. (Louisville 1972) [1995]
- SUSAN LIPSKY SNYDER, Clinical Instructor in Pediatrics
A.B. (Stanford 1978); Ph.D. (Vanderbilt 1987) [2000]
- SUZANNE R. SNYDER, Assistant Professor of Clinical Medicine; Assistant Professor of Pediatrics
B.S. (Milligan 1983); M.D. (Texas 1987) [2000]
- TUULIKKI SOKKA, Research Assistant Professor of Medicine
M.D. (Tampere [Finland] 1985); Ph.D. (Kuopio [Finland] 1999) [2001]
- MONITA SONI, Adjunct Instructor in Pathology
M.B.B.S. (Lokmanya Tailock Memorial [India] 1981); M.D. (Rajasthan [India] 1987) [1999]
- E. MICHELLE SOUTHARD-SMITH, Assistant Professor of Medicine; Assistant Professor of Cell Biology
Ph.D. (Texas Southwestern Medical Center 1992) [1999]
- AMANDA SPARKS, Assistant Clinical Professor of Psychiatry
B.S. (Delta State 1989); M.D. (Mississippi 1995) [1999]
- PAUL SPEARMAN, Assistant Professor of Pediatrics; Assistant Professor of Microbiology and Immunology
B.A. (Austin 1982); M.D. (Texas Southwestern Medical School 1986) [1994]

- SYDNEY SPECTOR, Research Professor of Psychiatry; Research Professor of Pharmacology; Scholar, John F. Kennedy Center
B.S., M.S. (Denver 1948, 1950); Ph.D. (Jefferson Medical College 1956) [1990]
- C. NORMAN SPENCER, Associate Clinical Professor of Pediatrics
B.A., M.D. (Vanderbilt 1972, 1976) [1979]
- DAN M. SPENGLER, Professor of Orthopaedics and Rehabilitation and Chair of the Department
B.S. (Baldwin-Wallace 1962); M.D. (Michigan 1966) [1983]
- THEODORE SPEROFF, Research Associate Professor of Medicine; Research Associate Professor of Preventive Medicine
Ph.D., M.S. (Akron 1979, 1984); Ph.D. (Case Western Reserve 1987) [1999]
- BENNETT M. SPETALNICK, Assistant Professor of Obstetrics and Gynecology
B.S., M.A. (American 1979, 1985); M.D. (Vanderbilt 1991) [1995]
- MATTHEW T. SPEYER, Assistant Clinical Professor of Otolaryngology
B.S., M.D. (Alabama 1987, 1991) [1998]
- W. ANDERSON SPICKARD, JR., Professor of Medicine; Professor of Psychiatry
B.A., M.D. (Vanderbilt 1953, 1957) [1962]
- W. ANDERSON SPICKARD III, Assistant Professor of Medicine
B.A. (North Carolina 1985); M.D. (Vanderbilt 1989) [1995]
- KURT P. SPINDLER, Associate Professor of Orthopaedics and Rehabilitation
A.B. (Rutgers 1981); M.D. (Pennsylvania 1985) [1991]
- ROXANE SPITZER, Professor of Medical Administration
B.S.N. (Adelphi 1960); M.A. in Nurs. (Columbia 1972); M.A., Ph.D. (Claremont 1989, 1993); R.N. [1993]
- NARASIMHACHAR SRINIVASAKUMAR, Research Assistant Professor of Medicine
M.B.B.S. (Mysore Medical College [India] 1981); M.D. (Jawaharlal Institute [India] 1984); Ph.D. (SUNY, Buffalo 1991) [1999]
- SUBRAMANIAM SRIRAM, William C. Weaver Chair in Experimental Neurology; Professor of Neurology; Professor of Microbiology and Immunology
M.B., B.S. (Madras 1973) [1993]
- PAUL J. ST. JACQUES, Assistant Professor of Anesthesiology
B.A., M.A. (Clark 1988, 1988); M.D. (Johns Hopkins 1992) [1996]
- MICHAEL J. STABILE, Assistant Clinical Professor of Anesthesiology
B.A. (Rutgers 1975); M.D. (College of Medicine of New Jersey 1980) [1997]
- MICHAEL G. STABIN, Assistant Professor of Radiology and Radiological Sciences
B.S., M.E. (Florida 1981, 1983); Ph.D. (Tennessee 1996) [1998]
- LAWRENCE B. STACK, Assistant Professor of Emergency Medicine
B.S. (South Dakota State 1983); M.D. (Oral Roberts 1987) [1995]
- STEPHEN M. STAGGS, Clinical Instructor in Obstetrics and Gynecology
B.S. (David Lipscomb 1975); M.D. (Tennessee 1978) [1983]
- MILDRED T. STAHLMAN, Professor of Pediatrics; Professor of Pathology
B.A., M.D. (Vanderbilt 1943, 1946); M.D. (Göteborg 1973); M.D. (Nancy 1982) [1951]
- STEVEN C. STAIN, Associate Professor of Surgery
B.S., M.D. (California, Irvine 1979, 1983) [2000]
- CARL WILLIAM STANBERRY, Assistant Professor of Clinical Anesthesiology
B.S. (United States Air Force Academy 1972); M.D. (University of Washington 1982) [1998]
- BRADLEY STANCOMBE, Assistant Professor of Pediatrics
B.S. (Vanderbilt 1980); M.D. (Baylor 1984) [1996]
- SCOTT CRAWFORD STANDARD, Assistant Clinical Professor of Neurological Surgery
A.B. (Princeton 1985); M.D. (Alabama 1989) [1996]

- JAMES V. STAROS, Professor of Biological Sciences and Chair of the Department; Professor of Molecular Biology; Professor of Biochemistry
A.B. (Dartmouth 1969); Ph.D. (Yale 1974) [1978]
- KAREN L. STARR, Associate in Psychiatry; Instructor in Nursing
B.A. (William Woods 1975); B.S.N. (Missouri 1976); M.S.N. (Vanderbilt 1983); R.N. [1988]
- THOMAS STASKO, Associate Professor of Medicine (Dermatology)
B.A. (Rice 1973); M.D. (Texas Health Science Center, San Antonio 1977) [1992]
- WILLIAM W. STEAD, Associate Vice Chancellor for Health Affairs; Professor of Medicine; Professor of Biomedical Informatics
A.B., M.D. (Duke 1970, 1973) [1991]
- SUSAN MOORE STEANE, Senior Associate in Pathology
B.S. (North Carolina 1967); M.S. (George Washington 1979) [1990]
- ARLENE A. STECENKO, Associate Professor of Medicine
B.Sc., M.D. (Manitoba 1974, 1974) [1993]
- JOEL W. STEELMAN, Assistant Professor of Pediatrics
B.S., M.D. (Texas A & M 1986, 1991) [2001]
- CHRISTINA W. STEGER, Clinical Instructor in Pediatrics
B.A., M.D. (Missouri, Kansas City 1979, 1979) [1995]
- C. MICHAEL STEIN, Associate Professor of Medicine; Associate Professor of Pharmacology
M.B.,Ch.B. (Cape Town 1978); B.Sc. (Dublin 1986) [1993]
- PRESTON M. STEIN, Assistant Clinical Professor of Pediatrics
M.A. (York [Canada] 1969); M.D. (Calgary 1975) [2000]
- RICHARD S. STEIN, Associate Professor of Medicine
A.B., M.D. (Harvard 1966, 1970) [1977]
- ROLAND W. STEIN, Professor of Molecular Physiology and Biophysics; Professor of Cell Biology
B.A. (California, Los Angeles 1975); M.A., Ph.D. (Albert Einstein 1980, 1981) [1986]
- SHARON M. STEIN, Associate Professor of Radiology and Radiological Sciences; Associate Professor of Pediatrics
M.B.,Ch.B. (Cape Town 1974) [1990]
- JOSEPH STERANKA, Associate Clinical Professor of Pediatrics
B.S., M.D. (Vanderbilt 1957, 1960) [1962]
- RENA L. STEWART, Instructor in Orthopaedics and Rehabilitation
B.S., M.D. (Calgary 1992, 1995) [2000]
- RUTH CARR STEWART, Clinical Instructor in Family Medicine
B.S. (Milligan 1985); M.D. (Tennessee, Memphis 1991) [2001]
- PHYLEEN STEWART-RAMAGE, Assistant Clinical Professor of Psychiatry
B.A. (Harvard 1987); M.D. (Vanderbilt 1991) [1997]
- RENEE A. STILES, Assistant Professor of Medicine
B.S. (Ithaca 1983); M.S. (Cornell 1987); Ph.D. (Michigan 1997) [2001]
- C. A. STILWELL, Associate Clinical Professor of Pediatrics
B.A., M.D. (Vanderbilt 1971, 1975) [1978]
- CRISTINE STOICA, Assistant Professor of Anesthesiology
B.S. (Ion Barbu [Romania] 1986); M.D. (Carol Davila [Romania] 1992) [1998]
- R. EDWARD STONE, JR., Associate Professor of Otolaryngology; Associate Professor of Hearing and Speech Sciences
B.S. (Whitworth 1960); M.Ed. (Oregon 1964); Ph.D. (Michigan 1971) [1987]
- WENDY L. STONE, Associate Professor of Pediatrics; Associate Professor of Psychology and Human Development; Investigator and Fellow, John F. Kennedy Center
B.A. (Williams 1975); M.S., Ph.D. (Miami [Florida] 1981, 1981) [1988]
- WILLIAM J. STONE, Professor of Medicine; Associate Professor of Urologic Surgery
B.S.E. (Princeton 1958); M.D. (Johns Hopkins 1962) [1969]

- WILLIAM S. STONEY, JR., Professor of Cardiac and Thoracic Surgery, Emeritus B.S. (University of the South 1950); M.D. (Vanderbilt 1954); D.Sc. (hon., University of the South 1977) [1964]
- JULIANNE STOUT, Clinical Instructor in Pediatrics B.S. (Purdue 1991); M.D. (Indiana 1995) [1999]
- KEVIN STRANGE, Professor of Anesthesiology; Professor of Pharmacology; Professor of Molecular Physiology and Biophysics B.S., M.A. (California 1977, 1978); Ph.D. (British Columbia 1983) [1997]
- CHARLES W. STRATTON, Associate Professor of Pathology; Associate Professor of Medicine B.S. (Bates 1967); M.D. (Vermont 1971) [1979]
- ARNOLD W. STRAUSS, James C. Overall Professor of Pediatrics and Chair of the Department; Professor of Molecular Physiology and Biophysics B.A. (Stanford 1966); M.D. (Washington University 1970) [2000]
- GEORGE P. STRICKLIN, Professor of Medicine (Dermatology) B.A. (David Lipscomb 1971); M.D., Ph.D. (Washington University 1977, 1977) [1988]
- JOHN CARLOS STRITIKUS, Assistant Clinical Professor of Oral and Maxillofacial Surgery B.S. (Auburn 1993); D.D.S. (Tennessee, Memphis 1997) [2000]
- WILBORN D. STRODE, Clinical Instructor in Obstetrics and Gynecology B.S. (Western Kentucky 1950); M.D. (Tennessee 1958) [1977]
- JOHN ALLEN STRUPP, Assistant Clinical Professor of Medicine B.A. (North Carolina 1980); M.D. (Tennessee, Memphis 1985) [1994]
- PAUL R. STUMB, Associate Clinical Professor of Medicine B.A., M.D. (Vanderbilt 1956, 1960) [1966]
- YAN RU SU, Research Instructor in Medicine M.D. (Wannan Medical College [China] 1982); M.S. (Nanjing Medical University 1987) [2000]
- XINGWEI SUI, Research Assistant Professor of Medicine (On leave 2001/2002) B.Sc. (Shandong Medical [China] 1987); M.D. (Qingdao Medical [China] 1984); Ph.D. (Tokyo 1996) [1998]
- JAMES N. SULLIVAN, Associate Clinical Professor of Medicine B.A. (University of the South 1969); M.D. (Vanderbilt 1974) [1980]
- FRIDOLIN SULSER, Professor of Psychiatry, Emeritus; Professor of Pharmacology, Emeritus M.D. (Basel 1955) [1965]
- TOMIKI SUMIYOSHI, Visiting Professor of Psychiatry M.D., Ph.D. (Kanazawa [Japan] 1989, 1993) [2000]
- MARSHALL LYNN SUMMAR, Associate Professor of Pediatrics; Associate Professor of Molecular Physiology and Biophysics B.S. (Vanderbilt 1981); M.D. (Tennessee 1985) [1990]
- WILLIAM THOMAS SUMMERFELT, Adjunct Assistant Professor of Psychiatry B.A. (Kalamazoo 1987); M.S. (Eastern Michigan 1992); Ph.D. (Vanderbilt 1994) [1996]
- JOHN P. SUNDBERG, Adjunct Professor of Medicine B.S. (Vermont 1973); D.V.M. (Purdue 1977); Ph.D. (Connecticut 1981) [1997]
- HAKAN W. SUNDELL, Professor of Pediatrics M.D. (Karolinska 1963) [1971]
- CRAIG R. SUSSMAN, Associate Professor of Clinical Medicine A.B. (Franklin and Marshall 1969); M.D. (Temple 1973) [1979]
- JAMES S. SUTCLIFFE, Assistant Professor of Molecular Physiology and Biophysics; Investigator and Associate, John F. Kennedy Center B.S. (Auburn 1986); Ph.D. (Emory 1992) [1997]
- LESA SUTTON-DAVIS, Clinical Instructor in Pediatrics B.A. (Transylvania 1983); M.D. (Kentucky 1985) [1996]
- KICHIYA SUZUKI, Research Assistant Pro-

- essor of Obstetrics and Gynecology
M.D., Ph.D. (Yamagata [Japan] 1992,
1996) [2001]
- MICHAEL CHARLES SWAN, Clinical
Instructor in Obstetrics and Gynecology
B.S. (Pacific Lutheran 1986); M.D.
(Medical College of Wisconsin 1990)
[1997]
- REBECCA SWAN, Assistant Professor of
Pediatrics
B.S. (Randolph-Macon 1986); M.D.
(Medical College of Virginia 1990)
[1997]
- BRIAN R. SWENSON, Assistant Clinical
Professor of Psychiatry
B.S. (Gannon 1975); M.D. (Pittsburgh
1979) [1983]
- LARRY L. SWIFT, Professor of Pathology
B.S. (Indiana Central 1967); Ph.D. (Van-
derbilt 1971) [1971]
- MELANIE SWIFT, Assistant Professor of
Medicine
B.A. (Rhodes 1987); M.D. (Tennessee
1992) [1995]
- WILLIAM H. SWIGGART, Assistant in Medi-
cine
B.S., M.S. (Tennessee 1980, 1986)
[1998]
- DAVID J. SWITTER, Assistant Clinical Pro-
fessor of Pathology
B.S. (Mount Union 1970); M.D. (Vander-
bilt 1974) [1981]
- MAREK SZPALSKI, Adjunct Assistant Pro-
fessor of Orthopaedics and Rehabilita-
tion
Licence, M.D. (Free University of Brus-
sels 1977, 1982) [1990]
- DAVID S. TABER, Assistant Professor of
Radiology and Radiological Sciences
M.D. (Indiana 1977) [2000]
- TAKAMUNE TAKAHASHI, Research Assis-
tant Professor of Medicine
M.D., Ph.D. (Jikei [Japan] 1988, 1994)
[1999]
- DOUGLAS A. TALBERT, Assistant Profes-
sor of Biomedical Informatics
B.S. (Tennessee Technological 1991);
M.D., Ph.D. (Vanderbilt 1993, 2001)
[2001]
- JAMES P. TAM, Professor of Microbiology
and Immunology; Professor of Biochem-
istry
B.S. (Wisconsin, Eau Claire 1971); Ph.D.
(Wisconsin 1976) [1992]
- MASAAKI TAMURA, Research Associate
Professor of Biochemistry
D.V.M. (Kitasato 1973); M.S., Ph.D.
(Azabu 1980, 1980) [1982]
- JIAHUAI TAN, Research Assistant Profes-
sor of Radiation Oncology
M.D. (Beijing Medical 1997) [2001]
- YI-WEI TANG, Assistant Professor of Medi-
cine; Assistant Professor of Pathology
M.Sc., M.D. (Shanghai 1985, 1982);
Ph.D. (Vanderbilt 1995) [1998]
- PATRICIA C. TANLEY, Senior Associate in
Pathology
B.S. (Tennessee 1962) [1979]
- JEROME S. TANNENBAUM, Assistant Clin-
ical Professor of Medicine
B.A., M.D., Ph.D. (Vanderbilt 1971,
1976, 1980) [1985]
- SIMPSON BOBO TANNER IV, Assistant
Professor of Medicine
A.B. (Harvard 1977); M.D. (Wake Forest
1983) [1989]
- JOHN LEEMAN TARPLEY, Professor of
Surgery
B.A., M.D. (Vanderbilt 1966, 1970) [1993]
- GREGG T. TARQUINIO, Assistant Professor
of Medicine
B.A. (Belmont Abbey 1985); M.B.A.
(Notre Dame 1988) [1998]
- STEVEN M. TATE, Assistant Clinical Profes-
sor of Pediatrics
A.B., M.D. (Tennessee 1973, 1976)
[1982]
- KHALED A. TAWANSY, Assistant Professor
of Ophthalmology and Visual Sciences;
Assistant Professor of Pediatrics
B.S. (Johns Hopkins 1987); M.D. (Michi-
gan 1991) [1998]
- FRANKLIN WILLIAM TAYLOR, Clinical
Instructor in Oral and Maxillofacial
Surgery (Pedodontics)
B.S. (Clemson 1976); D.D.S. (Emory
1981); M.S. (North Carolina 1983)
[1984]
- MARY B. TAYLOR, Assistant Professor of
Pediatrics; Assistant Professor of Anes-
thesiology
B.A. (Southern Methodist 1986); M.D.
(Mississippi 1991) [1999]

- REBECCA JONES TAYLOR, Instructor in Ophthalmology and Visual Sciences
B.S. (Colorado 1989); M.D. (Mississippi 1996) [2000]
- GRACE P. TEAL, Assistant Professor of Medicine
A.B. (Washington University 1982); M.D. (Vanderbilt 1986) [1996]
- MARY H. TELOH, Librarian, Eskind Biomedical Library
B.A., M.A. (Wisconsin 1968, 1969) [1973]
- PATRICIA C. TEMPLE, Professor of Pediatrics
B.A. (Mills 1964); M.S., M.D. (Oregon 1969, 1969); M.P.H. (Harvard 1974) [2001]
- MING TENG, Assistant Professor of Radiation Oncology
M.D. (Shanghai Medical 1987); Ph.D. (Medical College of Wisconsin 1993) [1997]
- JONATHAN N. TERHUNE, Clinical Instructor in Ophthalmology and Visual Sciences
B.A. (Murray State 1968); M.D. (Vanderbilt 1972) [1998]
- RICHARD B. TERRY, Assistant Clinical Professor of Surgery
B.A. (University of the South 1967); M.D. (Tennessee 1970) [1978]
- THOMAS A. TESAURO, Assistant Clinical Professor of Medicine
B.S. (Georgia Institute of Technology 1990); M.D. (Vanderbilt 1994) [2000]
- PAUL E. TESCHAN, Professor of Medicine, Emeritus
B.S., M.B., M.D., M.S. (Minnesota 1946, 1947, 1948, 1948) [1969]
- KYI T. THAM, Associate Professor of Pathology
M.B., B.S. (Rangoon Medical College 1961) [1987]
- ANNE MARIE THARPE, Assistant Professor of Hearing and Speech Sciences; Investigator and Fellow, John F. Kennedy Center
B.S. (Arizona 1979); M.S., Ph.D. (Vanderbilt 1980, 1994) [1986]
- CLARENCE S. THOMAS, JR., Associate Clinical Professor at St. Thomas Surgery
B.A., M.D. (Vanderbilt 1957, 1960) [1970]
- JAMES WARD THOMAS II, Professor of Medicine; Associate Professor of Microbiology and Immunology
B.A. (Southwestern at Memphis 1970); M.D. (Tennessee 1973) [1990]
- DAVID D. THOMBS, Clinical Professor of Pediatrics
B.A. (Amherst 1959); M.D. (Vanderbilt 1963) [1969]
- JOHN BROWN THOMISON, Clinical Professor of Pathology, Emeritus
B.A., M.D. (Vanderbilt 1942, 1944) [1951]
- HAROLD DELANE THOMPSON, Professor of Radiology at Meharry Medical College; Professor of Radiology and Radiological Sciences
B.S. (South Carolina State 1967); M.D. (Howard 1972) [2001]
- JOHN G. THOMPSON, JR., Assistant Clinical Professor of Medicine
A.B. (Duke 1968); M.D. (Emory 1973) [1989]
- JULIA THOMPSON, Associate Clinical Professor of Pediatrics
B.S. (Tulsa 1977); M.D. (Oklahoma, Tulsa 1981) [1984]
- KEITH THOMPSON, Clinical Instructor in Pediatrics
B.A. (David Lipscomb 1990); M.D. (Tennessee, Memphis 1994) [1997]
- CATHERINE M. THORNBURG, Clinical Instructor in Obstetrics and Gynecology
B.S. (Cornell 1973); M.S. (Vanderbilt 1975); M.D. (Tennessee, Memphis 1988) [1999]
- CHARLES B. THORNE, Associate Professor of Medicine
M.D. (Vanderbilt 1949) [1955]
- GEORGE EDWARD TILLER, Associate Professor of Pediatrics; Assistant Professor of Medicine
B.A. (Johns Hopkins 1976); Ph.D., M.D. (Tennessee 1983, 1985) [1991]
- SHEILA DOWNS TIMMONS, Research Assistant Professor of Microbiology and Immunology
B.S. (Tennessee 1975); M.L.A.S. (Vanderbilt 1998) [1990]
- HUGH E. TOBIN, Assistant Clinical Professor of Pathology
B.A. (Texas 1980); M.D. (Baylor 1983)

- [1991]
NORMAN H. TOLK, Professor of Physics; Director, Center for Molecular and Atomic Studies at Surfaces; Professor of Radiology and Radiological Sciences A.B. (Harvard 1960); Ph.D. (Columbia 1966) [1984]
- STEVEN A. TOMS, Assistant Professor of Neurological Surgery; Assistant Professor of Otolaryngology
B.A., M.D. (Brown 1986, 1989) [1998]
- ROBERT H. TOSH, Associate Clinical Professor of Obstetrics and Gynecology
M.D. (Tennessee 1953) [1961]
- OSCAR TOUSTER, Professor of Molecular Biology, Emeritus; Professor of Biochemistry, Emeritus
B.S. (City University of New York 1941); M.A. (Oberlin 1942); Ph.D. (Illinois 1947) [1947]
- ALEXANDER S. TOWNES, Professor of Medicine, Emeritus
B.A., M.D. (Vanderbilt 1949, 1953) [1987]
- PHYLLIS L. TOWNSEND, Clinical Instructor in Pediatrics
B.A. (Holy Cross 1984); M.D. (Cornell 1988) [1996]
- ANTHONY E. TRABUE, Clinical Instructor in Obstetrics and Gynecology
B.S., M.D. (Vanderbilt 1970, 1975) [1979]
- MICHAEL G. TRAMONTANA, Associate Professor of Psychiatry
B.S. (Fordham 1971); M.A. (Columbia 1973); Ph.D. (Washington University 1977) [1989]
- UYEN L. TRAN, Instructor in Ophthalmology and Visual Sciences
B.A. (Catholic 1992); M.D. (Medical College of Virginia 1997) [2001]
- C. RICHARD TREADWAY, Associate Clinical Professor of Psychiatry
B.A., M.D. (Vanderbilt 1960, 1964) [1970]
- MARK J. TRIFFON, Clinical Instructor in Orthopaedics and Rehabilitation
B.S. (Oxford 1978); M.S. (Wright State 1979); M.D. (Ohio State 1985) [1998]
- ELIZABETH GRIMES TRIGGS, Assistant Clinical Professor of Pediatrics
B.S. (North Carolina 1977); M.D. (Mississippi 1981) [1986]
- SUSANNE TROPEZ-SIMS, Adjunct Professor of Pediatrics
B.S. (Bennett 1971); M.D., M.P.H. (North Carolina 1975, 1981) [1999]
- KAREN D. TSUCHIYA, Assistant Professor of Pathology
B.S., M.D. (Michigan 1985, 1990) [2000]
- NOEL B. TULIPAN, Professor of Neurological Surgery
B.A., M.D. (Johns Hopkins 1973, 1980) [1986]
- DAULAT RAM P. TULSIANI, Professor of Obstetrics and Gynecology
B.S., M.S., Ph.D. (Allahabad [India] 1962, 1964, 1968) [1972]
- JON J. TUMEN, Assistant Clinical Professor of Medicine
B.A. (Brandeis 1976); M.D. (Duke 1980) [1993]
- ERNEST A. TURNER, Associate Clinical Professor of Pediatrics
A.B. (Alaska Methodist 1969); M.D. (Kansas 1975) [1996]
- DERYA UNUTMAZ, Assistant Professor of Microbiology and Immunology
M.D. (Marmara [Turkey] 1991) [1999]
- POORNIMA UPADHYA, Assistant Professor of Urologic Surgery; Assistant Professor of Cell Biology; Assistant Professor of Pediatrics
B.S. (Indian Institute of Science [India] 1984); M.S., Ph.D. (Bangalore [India] 1986, 1991) [2000]
- NORMAN B. URMY, Executive Vice President for Clinical Affairs, Vanderbilt Medical Center; Associate Professor of Medical Administration
B.A. (Williams 1966); M.B.A. (Chicago 1969) [1982]
- PARVIN VAFAI, Clinical Instructor in Pediatrics
M.D. (Mashhad [Iran] 1973) [1992]
- HOLLY L. VALENTINE, Research Instructor in Pathology
B.S. (Michigan 1979); D.V.M. (Michigan State 1983) [1998]
- WILLIAM M. VALENTINE, Associate Professor of Pathology
B.A. (Lakeland 1976); B.S. (Illinois 1983); Ph.D. (Illinois, Chicago 1983); D.V.M. (Illinois 1985) [1995]

- KLARA VALYI-NAGY, Research Instructor in Pathology
M.D. (Debrecen [Hungary] 1982) [2001]
- TIBOR VALYI-NAGY, Instructor in Pathology
M.D. (Debrecen [Hungary] 1982); Ph.D. (Hungarian Academy of Science 1994) [2000]
- DAVID H. VAN BUREN, Associate Professor of Surgery
B.A. (Wooster 1975); M.A. (Akron 1977); M.D. (Northeastern Ohio Universities College of Medicine 1981) [1988]
- ROBERT L. VAN DERVOORT, JR., Associate Professor of Pediatrics
A.B. (Princeton 1962); M.D. (Northwestern 1966) [1998]
- JAN VAN EYS, Clinical Professor of Pediatrics
Ph.D. (Vanderbilt 1955); M.D. (University of Washington 1966) [1994]
- LUC VAN KAER, Associate Professor of Microbiology and Immunology
Ph.D. (Rijksuniversiteit Gent 1989) [1993]
- BENJAMIN W. VAN VOORHEES, Assistant Clinical Professor of Medicine; Assistant Clinical Professor of Pediatrics
A.B. (Dartmouth 1981); M.D. (Vanderbilt 1990) [1994]
- DANIEL SCOTT VANDERENDE, Instructor in Clinical Medicine
B.S. (Wheaton 1993); M.D. (Case Western Reserve 1997) [2001]
- F. KARL VANDEVENDER, Assistant Clinical Professor of Medicine
B.A. (University of the South 1969); M.A. (Oxford 1972); M.D. (Mississippi 1979) [1982]
- JOHN E. VANHOOYDONK, Assistant Clinical Professor of Obstetrics and Gynecology
B.S., M.A. (SUNY, Buffalo 1969, 1971); M.D. (Ohio State 1974) [1977]
- HAROLD VANN, Clinical Professor of Pediatrics
M.D. (Tennessee 1953) [1995]
- JAMES W. VARNER, Assistant Clinical Professor of Psychiatry
B.A. (Emory 1971); M.D. (Alabama 1974) [1997]
- EARL E. VASTBINDER, Chief of Clinical Services; Associate Clinical Professor of Pediatrics
B.S. (Dayton 1957); M.D., M.S. (Ohio State 1961, 1967) [1985]
- DOUGLAS E. VAUGHAN, C. Sidney Burwell Professor of Medicine; Professor of Medicine; Professor of Pharmacology
B.A. (Oklahoma 1976); M.D. (Texas Southwestern Medical School 1980) [1993]
- VANI V. VEERAMACHANENI, Clinical Instructor in Pediatrics
M.D. (Andhra Medical College [India] 1991) [2000]
- REMA VELAYUDHAN, Research Assistant Professor of Pharmacology; Senior Research Associate, John F. Kennedy Center
B.Sc. (Madras 1981); M.Sc. (Chochin 1984); Ph.D. (Hyderabad 1991) [1991]
- RHONDA R. VENABLE, Adjunct Assistant Professor of Psychology, College of Arts and Science; Assistant Clinical Professor of Psychiatry
B.S. (Louisiana State 1982); M.A., Ph.D. (Georgia State 1986, 1993) [1998]
- CHRISTO DIMITRO VENKOV, Research Assistant Professor of Medicine
M.Sc. (Saint Petersburg, Russia [Leningrad, USSR] 1969); Ph.D. (Bulgarian Academy of Sciences 1977) [1991]
- INGRID M. A. VERHAMME, Research Assistant Professor of Pathology
B.S., M.S., Ph.D. (State University of Gent [Belgium] 1977, 1980, 1986) [1999]
- VIANNE EPINO VILLARUZ, Adjunct Instructor in Medicine
B.S., M.D. (Philippines 1983, 1987) [1996]
- RENU VIRMANI, Clinical Professor of Pathology
M.B., B.S., M.D. (Delhi 1967, 1973) [1981]
- KITTI LYNN VIRTS, Instructor in Psychiatry
B.S. (Virginia Polytechnic 1993); Ph.D. (Vanderbilt 1997) [2001]
- PRAKASH C. VISWANATHAN, Research Instructor in Anesthesiology
B.E. (Karnatak [India] 1993); Ph.D. (Case Western Reserve 1993) [2001]
- CINDY L. VNENCAK-JONES, Associate Professor of Pathology; Associate Professor of Pediatrics

- B.S. (South Carolina 1980); Ph.D. (Virginia Commonwealth 1985) [1988]
- DIANE MARIE VOSBERG, Clinical Instructor in Pediatrics
B.S. (Notre Dame 1981); M.D. (Tennessee 1985) [1989]
- DILA VUKSANAJ, Assistant Professor of Anesthesiology
B.S. (CUNY, Herbert H. Lehman College 1978); M.D. (SUNY, Stony Brook 1982) [1998]
- MADHURI VUSIRIKALA, Assistant Professor of Medicine
M.B., B.S. (New Delhi [India] 1991) [2000]
- MIRJANA VUSTAR-LEIDY, Assistant Professor of Anesthesiology
M.D. (Novi Sad [Yugoslavia] 1991) [2001]
- WILLIAM BROWN WADLINGTON, Clinical Professor of Pediatrics
B.A., M.D. (Vanderbilt 1948, 1952) [1955]
- BRIAN E. WADZINSKI, Assistant Professor of Pharmacology; Assistant Professor of Cell Biology
B.S., Ph.D. (Wisconsin 1984, 1989) [1993]
- J. RICHARD WAGERS, JR., Assistant Professor of Medical Administration
B.S. (Ball State 1973); M.B.A. (Middle Tennessee State 1984) [1999]
- CONRAD WAGNER, Professor of Biochemistry
M.S., Ph.D. (Michigan 1952, 1956) [1961]
- LOIS J. WAGNER, Senior Associate in Pediatrics; Adjunct Instructor in Nursing
B.A. (Cincinnati 1972); B.S.N. (Catholic 1977); M.S.N. (Vanderbilt 1984); R.N. [1985]
- ROBERT W. WAHL, Assistant Clinical Professor of Pathology
B.A., M.D. (Kansas 1964, 1968) [1977]
- WAYNE P. WAHLS, Assistant Professor of Biochemistry
B.S., M.S. (Illinois 1983, 1984); Ph.D. (Illinois, Chicago 1989) [1995]
- MELINDA J. WALDROP, Assistant Professor of Psychiatry
B.S. (Tennessee 1971); M.D. (Tennessee, Memphis 1984) [1999]
- ANN WALIA, Assistant Professor of Anesthesiology
M.B., B.S., M.D. (Rohtak 1979, 1984) [1992]
- GARRY V. WALKER, Assistant Professor of Anesthesiology
B.A. (California State, Dominguez Hills 1983); M.D. (Minnesota 1988) [1993]
- JAMES S. WALKER, Assistant Professor of Psychiatry; Assistant Professor of Neurology
B.A. (Asbury 1987); M.A., Ph.D. (Louisville 1989, 1993) [1999]
- JOE R. WALKER, Adjunct Instructor in Medicine
B.A. (Tennessee 1967); M.D. (Tennessee, Memphis 1970) [1997]
- LYNN S. WALKER, Professor of Pediatrics; Associate Professor of Psychology, Peabody College; Associate Professor of Psychology, College of Arts and Science; Investigator and Senior Fellow, John F. Kennedy Center
A.B. (Oberlin 1973); M.S., Ph.D. (Peabody 1978, 1981) [1985]
- MARY FRANCES WALKER, Clinical Instructor in Ophthalmology and Visual Sciences
B.S., M.D. (Virginia 1987, 1992) [2000]
- RICHARD J. WALL, Instructor in Medicine
B.S. (Santa Clara 1992); M.D. (Georgetown 1998) [2001]
- ROBERT SHAWN WALL, Research Assistant Professor of Hearing and Speech Sciences
B.S. (Manitoba 1987); M.S. (North Dakota 1992); Ph.D. (Vanderbilt 1999) [2000]
- ROY TRENT WALLACE, Assistant Clinical Professor of Ophthalmology and Visual Sciences
B.S. (Vanderbilt 1982); M.D. (Emory 1986) [1992]
- GLYNIS ANDERSON WALSH, Instructor in Emergency Medicine
B.S. (Boston College 1993); M.D. (Georgetown 1998) [2001]
- WILLIAM F. WALSH, Professor of Pediatrics
B.S. (U.S. Air Force Academy 1972); M.D. (Texas, San Antonio 1976) [1998]

- MARY ELIZABETH WALTNER-LAW, Research Instructor in Molecular Physiology and Biophysics
B.S. (South Dakota 1989); Ph.D. (Purdue 1996) [2000]
- BARBARA DANUTA WAMIL, Research Assistant Professor of Biochemistry
M.D. (Academy of Medicine in Lublin [Poland] 1986) [1992]
- DAO WU WANG, Research Assistant Professor of Pharmacology
M.S. (Tongji Medical [China] 1984); M.D. (Xianning Medical [China] 1987) [1996]
- DING-ZHI WANG, Research Assistant Professor of Cell Biology
B.S. (Yunnan [China] 1982); Ph.D. (Shanghai 1990) [1997]
- MING X. WANG, Assistant Professor of Ophthalmology and Visual Sciences; Assistant Professor of Cell Biology
Ph.D. (Maryland 1986); M.D. (Harvard 1991) [1997]
- YUFEN WANG, Assistant in Biochemistry
M.Sc., M.D. (West China University of Medical Sciences 1987, 1993) [1999]
- EMILY WOFFORD WARD, Assistant Clinical Professor of Pathology
B.A. (Southern Methodist 1977); M.D. (Jefferson Medical College 1981) [1997]
- JOHN J. WARNER, Clinical Instructor in Urologic Surgery
B.S. (Cornell 1972); M.D. (Northwestern 1976) [1982]
- JOHN SLOAN WARNER, Professor of Neurology, Emeritus
B.S. (University of the South 1952); M.D. (Vanderbilt 1956) [1966]
- TODD ALAN WARREN, Associate in Orthopaedics and Rehabilitation
B.S. (Illinois 1991); M.S. (Arizona 1993); M.S.N. (Vanderbilt 1999) [1999]
- MARY KAY WASHINGTON, Associate Professor of Pathology
B.S. (Mississippi State 1979); M.D. (North Carolina 1982) [1996]
- DAVID H. WASSERMAN, Professor of Molecular Physiology and Biophysics
B.S., M.S. (California, Los Angeles 1979, 1981); Ph.D. (Toronto 1985) [1985]
- GEETA P. WASUDEVE, Adjunct Assistant Professor of Anesthesiology
B.Sc., M.B.,B.S. (Bombay 1957, 1961) [1975]
- MICHAEL R. WATERMAN, Natalie Overall Warren Distinguished Chair in Biochemistry; Professor of Biochemistry and Chair of the Department
B.A. (Willamette 1961); Ph.D. (Oregon 1969) [1992]
- MARK STEPHEN WATHEN, Assistant Professor of Medicine
B.S. (Notre Dame 1980); M.D. (Louisville 1984) [1992]
- MARK D. WATKINS, Clinical Instructor in Pediatrics
B.S. (Tampa 1980); M.D. (South Florida 1984) [1994]
- JEFFRY T. WATSON, Assistant Professor of Orthopaedics and Rehabilitation
B.A. (Baylor 1990); M.D. (Texas Southwestern Medical Center 1994) [2001]
- SALLY A. WATSON, Instructor in Pediatrics; Instructor in Anesthesiology
B.S. (Indiana 1990); M.D. (Vanderbilt 1994) [2001]
- PAULA WATSON-CLEVENGER, Assistant in Molecular Physiology and Biophysics
B.S. (Middle Tennessee State 1978); M.S. (Tennessee 1997); R.N. [1999]
- ANTHONY S. WATTLEWORTH, Assistant Clinical Professor of Radiology and Radiological Sciences
A.B., B.Med.Sci. (Dartmouth 1961, 1962); M.D. (Harvard 1964) [1984]
- GREGORY R. WEAVER, Assistant Clinical Professor of Radiology and Radiological Sciences
B.S., M.D. (Kentucky 1977, 1981) [1991]
- LYNN E. WEBB, Instructor in Medical Administration; Adjunct Assistant Professor of Management in Nursing
B.S. (Illinois State 1973); M.S. (Sangamon State/Illinois State 1983); Ph.D. (Southern Illinois 1997) [1997]
- ROSEANNA AILEEN WEBB, Clinical Instructor in Ophthalmology and Visual Sciences
B.S. (Georgia State 1972); Ph.D., M.D. (Vanderbilt 1977, 1983) [1987]

- WANDA G. WEBB, Assistant Professor of Speech (Language Pathology); Assistant Professor of Neurology
B.S. (Middle Tennessee State 1970); M.S. (Eastern Illinois 1971); Ph.D. (Vanderbilt 1979) [1978]
- WARREN W. WEBB, Professor of Psychiatry, Emeritus
B.A. (North Carolina 1947); Ph.D. (Duke 1952) [1956]
- DEBORAH WEBSTER-CLAIR, Assistant Professor of Obstetrics and Gynecology
A.B. (Harvard 1977); M.D. (Tufts 1981) [1993]
- DANIEL S. WEIKERT, Clinical Instructor in Ophthalmology and Visual Sciences
B.S. (Indiana 1987); M.D. (Vanderbilt 1991) [1995]
- DOUGLAS RAY WEIKERT, Assistant Professor of Orthopaedics and Rehabilitation; Assistant Professor of Plastic Surgery
B.S., M.D. (Vanderbilt 1983, 1987) [1993]
- LAURA F. WEIKERT, Adjunct Instructor in Medicine
B.A. (Virginia 1987); M.D. (Vanderbilt 1991) [1997]
- P. ANTHONY WEIL, Professor of Molecular Physiology and Biophysics
B.S. (Northern Illinois 1972); Ph.D. (Texas Health Science Center, Houston 1976) [1986]
- ROBERT J. WEIL, Assistant Professor of Neurological Surgery
B.A. (Yale 1983); M.D. (Missouri 1988) [1999]
- JANE R. WEINBERG, Assistant Clinical Professor of Psychiatry
B.S. (Polytechnic Institute of Brooklyn 1969); M.D. (Pennsylvania 1973) [1978]
- STEVEN M. WEINDLING, Assistant Clinical Professor of Radiology and Radiological Sciences
B.A., M.D. (California, San Diego 1977, 1982) [1994]
- DAVID D. WEINSTEIN, Assistant Professor of Psychiatry; Assistant Professor of Medicine
B.S., M.D. (Loyola [Chicago] 1979, 1982) [1998]
- GLENN A. WEITZMAN, Assistant Clinical Professor of Obstetrics and Gynecology
B.S. (SUNY, Stony Brook 1978); M.D. (Johns Hopkins 1982) [1996]
- JACK N. WELLS, Professor of Pharmacology
B.S. (Park 1959); M.S., Ph.D. (Michigan 1962, 1963) [1973]
- K. SAM WELLS, Research Associate Professor of Molecular Physiology and Biophysics
B.S. (Utah 1982); M.D., Ph.D. (New Mexico 1984, 1987) [2000]
- WANQING WEN, Research Assistant Professor of Medicine
M.D., M.S. (Hunan Medical University 1984, 1987) [2000]
- JAY A. WERKHAVEN, Associate Professor of Otolaryngology
B.A. (Wittenberg 1978); M.D. (Wake Forest 1982) [1992]
- JOHN ROBERT WERTHER, Assistant Professor of Oral and Maxillofacial Surgery
B.S. (SUNY, College of Environmental Science and Forestry 1981); D.M.D. (Harvard 1986); M.D. (Vanderbilt 1988) [1991]
- ROBERT T. WERTZ, Professor of Hearing and Speech Sciences
A.B. (Long Beach State 1959); A.M., Ph.D. (Stanford 1964, 1967) [1992]
- RALPH E. WESLEY, Clinical Professor of Ophthalmology and Visual Sciences
B.A. (Kentucky 1967); M.D. (Vanderbilt 1972) [1979]
- W. SCOTT WEST, Assistant Clinical Professor of Psychiatry
A.B., M.D. (Tennessee 1976, 1982) [1986]
- MARGARET WESTLAKE, Librarian, Eskind Biomedical Library
B.A. (Wittenberg 1975); M.L.S. (Peabody 1976) [1979]
- J. DENISE WETZEL, Associate in Pediatrics
B.S. (Arkansas State 1982) [1993]
- ARTHUR P. WHEELER, Associate Professor of Medicine
B.A., M.D. (Maryland 1978, 1982) [1989]

- ARVILLE V. WHEELER, Clinical Professor of Pediatrics
B.A., M.D. (Vanderbilt 1957, 1960) [1966]
- PAUL W. WHEELER, Assistant Clinical Professor of Medicine
B.S. (Samford 1973); M.D. (Alabama 1977) [1988]
- WILLIAM O. WHETSELL, JR., Professor of Pathology; Professor of Psychiatry; Senior Fellow, John F. Kennedy Center
B.S. (Wofford 1961); M.S., M.D. (Medical University of South Carolina 1964, 1966) [1983]
- BOBBY J. WHITE, Adjunct Instructor in Medicine
B.S. (Middle Tennessee State 1980); M.D. (Tennessee, Memphis 1985) [1995]
- BRUCE DAVID WHITE, Clinical Instructor in Pediatrics
B.S. (Tennessee 1974); D.O. (North Texas State 1985) [2000]
- CHRISTOPHER WHITE, Associate in Psychiatry
B.S. (Tennessee 1984); M.S.N. (Vanderbilt 1997) [2000]
- DAVID J. WHITE, Clinical Instructor in Pediatrics
B.S. (Texas A & M 1988); M.D. (Texas 1995) [1998]
- JOAN W. WHITE, Assistant Clinical Professor of Pediatrics
B.S. (Virginia Polytechnic 1981); M.D. (Medical College of Virginia 1986) [1989]
- NEVA NICCOLE WHITE, Assistant Professor of Pediatrics
B.A. (Texas 1994); M.D. (Texas, Houston 1998) [2001]
- SARAH J. WHITE, Adjunct Instructor in Nursing; Adjunct Assistant in Medicine
B.S.N., M.S. (Tennessee, Memphis 1974, 1978); R.N. [1989]
- STEVEN JOHN WHITE, Assistant Professor of Emergency Medicine; Assistant Professor of Pediatrics
A.B. (Franklin and Marshall 1978); M.D. (Pittsburgh 1983) [1992]
- JACKSON B. WHITE IV, Assistant Clinical Professor of Psychiatry
B.A., M.D. (Vanderbilt 1965, 1969) [1986]
- LISA MCDONALD WHITEAKER, Assistant Clinical Professor of Medicine
B.S. (David Lipscomb 1985); M.D. (Alabama 1990) [2000]
- ROBERT WHITEHEAD, Research Associate Professor of Medicine; Research Associate Professor of Cell Biology
B.Sc. (Queensland 1965); M.Sc. (Queensland [Australia] 1968); Ph.D. (Wales 1975) [1999]
- RICHARD R. WHITESELL, Instructor in Molecular Physiology and Biophysics
B.A. (Indiana 1970); Ph.D. (Vanderbilt 1976) [1990]
- JAMES ALAN WHITLOCK, Craig-Weaver Chair in Pediatrics; Associate Professor of Pediatrics
B.S. (Southwestern at Memphis 1980); M.D. (Vanderbilt 1984) [1991]
- CHRISTINE M. WHITWORTH, Clinical Instructor in Obstetrics and Gynecology
B.S. (Memphis State 1978); M.D. (Tennessee 1983) [1991]
- THOMAS C. WHITWORTH, Associate Clinical Professor of Pediatrics
B.A. (David Lipscomb 1966); M.D. (Vanderbilt 1970) [1975]
- CRAIG WIERUM, Assistant Clinical Professor of Medicine
B.S. (Duke 1984); M.D. (North Carolina 1990) [1995]
- BERNARD A. WIGGINS, Assistant Clinical Professor of Pediatrics
B.A. (Fisk 1966); M.D. (Virginia 1970) [1978]
- GAYNOR C. WILD, Adjunct Professor of Psychology, College of Arts and Science; Adjunct Professor of Biochemistry
B.S. (South Dakota 1955); Ph.D. (Tulane 1962) [2000]
- KIMBRA S. WILDER, Librarian, Eskind Biomedical Library
B.A. (Lincoln Memorial 1995); M.S.I.S. (Tennessee 1996) [1997]
- RONALD G. WILEY, Professor of Neurology; Professor of Pharmacology
B.S., M.D., Ph.D. (Northwestern 1972, 1975, 1975) [1982]
- GRANT R. WILKINSON, Professor of Pharmacology
B.Sc. (Manchester [England] 1963); Ph.D. (London 1966) [1971]

- ANNETTE WILLIAMS, Librarian, Eskind Biomedical Library
B.A. (SUNY, Binghamton 1988); M.L.S. (SUNY, Buffalo 1991) [1993]
- BRAD V. WILLIAMS, Psychiatrist, Student Health Service; Assistant Clinical Professor of Psychiatry
B.A., M.D. (Mississippi 1973, 1981) [1985]
- CHARLES W. WILLIAMS, JR., Adjunct Associate Professor of Oral and Maxillofacial Surgery
B.S. (Langston 1968); D.D.S. (Meharry 1972) [2001]
- LAURA L. WILLIAMS, Assistant Clinical Professor of Obstetrics and Gynecology
B.A., M.D. (Wake Forest 1980, 1984) [1990]
- LESTER F. WILLIAMS, JR., Professor of Surgery
A.B. (Brown 1952); M.D. (Boston University 1956) [1985]
- PATRICIA STICCA WILLIAMS, Clinical Instructor in Pediatrics
B.A. (Rochester 1989); M.D. (SUNY, Buffalo 1993) [1999]
- PHILLIP E. WILLIAMS, Research Associate Professor of Surgery
B.S. (Middle Tennessee State 1974) [1984]
- SADHNA V. WILLIAMS, Clinical Instructor in Pediatrics
B.A. (Emory 1985); M.D. (Tennessee 1989) [1994]
- SARA JAYNE WILLIAMS, Associate in Surgery
B.S. (Duquesne 1955); M.S. (Pittsburgh 1959); R.N. [1986]
- SCOTT MATTHEW WILLIAMS, Adjunct Research Associate Professor of Pediatrics
A.B. (Chicago 1976); Ph.D. (Washington University 1981) [1999]
- STACEY M. WILLIAMS, Clinical Instructor in Pediatrics
B.S., M.D. (Pittsburgh 1990, 1997) [2000]
- STEPHEN J. WILLIAMS, Instructor in Medicine
B.S., M.D. (Missouri 1998, 1998) [2001]
- W. CARTER WILLIAMS, JR., Assistant Clinical Professor of Medicine
B.A., M.D. (Vanderbilt 1953, 1956) [1963]
- IDA MICHELE WILLIAMS-WILSON, Clinical Instructor in Pediatrics
B.S., M.D. (Vanderbilt 1989, 1993) [1996]
- MORGAN JACKSON WILLS, Assistant Clinical Professor of Medicine
B.A. (Princeton 1990); M.D. (Vanderbilt 1996) [2001]
- BENJAMIN J. WILSON, Professor of Biochemistry, Emeritus
A.B., M.S. (West Virginia 1943, 1947); Ph.D. (George Washington 1955) [1964]
- GREGORY J. WILSON, Assistant Professor of Pediatrics
B.A., M.D. (Johns Hopkins 1982, 1987) [1992]
- JAMES P. WILSON, Associate Professor of Clinical Medicine
B.S. (Michigan State 1962); M.D. (Johns Hopkins 1966) [2000]
- JOHN RANDOLPH WILSON, Professor of Medicine
A.B. (Stanford 1970); M.D. (Harvard 1974) [1993]
- RONALD BRUCE WILSON, Adjunct Assistant Professor of Pathology
B.S., D.V.M. (Michigan State 1975, 1977) [1983]
- DANNY G. WINDER, Assistant Professor of Molecular Physiology and Biophysics; Investigator and Fellow, John F. Kennedy Center
B.S. (North Georgia College and State University 1990); Ph.D. (Emory 1995) [1999]
- CARL E. WINGO, Clinical Instructor in Obstetrics and Gynecology
M.D. (Miami [Florida] 1986) [1994]
- NAT T. WINSTON, Assistant Clinical Professor of Psychiatry
B.A., M.D. (Vanderbilt 1950, 1953) [1965]
- EUGENE J. WINTER, Assistant Clinical Professor of Medicine
M.D. (Johann Wolfgang Goethe Universität Frankfurt 1974) [1979]
- ANNE COURTER WISE, Clinical Instructor in Obstetrics and Gynecology
B.S. (William and Mary 1990); M.D. (Johns Hopkins 1996) [2000]

- WILLIAM S. WISEMAN II, Clinical Instructor in Pediatrics
B.S. (David Lipscomb 1990); M.D. (Medical College of Georgia 1995) [2000]
- JOHN D. WITHERSPOON, Clinical Instructor in Otolaryngology
B.A. (Yale 1964); M.D. (Tennessee 1968) [1984]
- WILLIAM S. WITT, Assistant Clinical Professor of Radiology and Radiological Sciences
B.S. (Florida 1968); M.D. (Meharry Medical 1975) [1979]
- SUSAN WODICKA, Assistant Professor of Medicine
B.S., M.D. (Vanderbilt 1971, 1975) [1989]
- THOMAS A. WOHL, Assistant Clinical Professor of Ophthalmology and Visual Sciences
B.A. (Duke 1981); M.D. (Cincinnati 1988) [1998]
- BRUCE L. WOLF, Assistant Clinical Professor of Medicine
B.A. (Amherst 1977); M.D. (Louisville 1982) [1989]
- LAWRENCE K. WOLFE, Clinical Professor of Medicine
B.A., M.D. (Vanderbilt 1957, 1960) [1968]
- SEAN FRANCIS WOLFORT, Assistant Professor of Plastic Surgery; Assistant Professor of Orthopaedics and Rehabilitation
B.A. (Dartmouth 1983); M.D. (Virginia 1990) [1999]
- NAM-SIK WOO, Visiting Professor of Anesthesiology
M.D. (Yonsei [Korea] 1979) [2000]
- ALASTAIR J. J. WOOD, Professor of Medicine; Professor of Pharmacology
M.B., Ch.B. (Saint Andrews [Scotland] 1970) [1977]
- G. WALLACE WOOD, Associate Clinical Professor of Pediatrics
B.A., M.D. (Vanderbilt 1962, 1966) [1972]
- G. WAYNE WOOD, Assistant in Medical Administration
B.S. (Tennessee 1980) [1986]
- KRISTY FREEMAN WOODS, Professor of Medicine at Meharry Medical College; Professor of Medicine
B.A. (Oberlin 1977); M.P.H., Ph.D. (Tulane 1981, 1981) [2001]
- STEPHEN C. WOODWARD, Professor of Pathology
M.D. (Emory 1959) [1985]
- JONATHAN R. WORKMAN, Instructor in Otolaryngology
B.S., M.S. (Akron 1987, 1989); M.D. (Cincinnati 1993) [2001]
- ROBERT J. WORKMAN, Associate Professor of Medicine
A.B. (Princeton 1964); M.D. (Harvard 1969) [1975]
- JOHN A. WORRELL, Associate Professor of Radiology and Radiological Sciences
B.S. (McNeese State 1968); M.D. (Vanderbilt 1971) [1989]
- W. BRADLEY WORTHINGTON, Associate Professor of Clinical Anesthesiology
B.S., M.D. (Louisville 1978, 1982) [1998]
- TAYLOR M. WRAY, Clinical Professor of Medicine
B.A. (University of the South 1962); M.D. (Johns Hopkins 1966) [1976]
- KEITH WRENN, Professor of Emergency Medicine; Associate Professor of Medicine
B.S. (Baylor 1972); M.D. (Emory 1976) [1992]
- CHRISTOPHER V. E. WRIGHT, Professor of Cell Biology
B.Sc. (Warwick 1980); D.Phil. (Oxford 1984) [1990]
- ELLEN P. WRIGHT, Assistant Clinical Professor of Pathology
B.A., M.D. (Vanderbilt 1977, 1981) [1987]
- JOHN KELLY WRIGHT, JR., Associate Professor of Surgery
B.S. (Vanderbilt 1977); M.D. (Johns Hopkins 1981) [1990]
- MARGARET B. WRIGHT, Assistant Clinical Professor of Radiology and Radiological Sciences
B.A. (California 1982); M.P.H. (Michigan 1985); M.D. (Vanderbilt 1993) [1997]
- PETER F. WRIGHT, Professor of Pediatrics; Associate Professor of Microbiology and Immunology; Professor of Pathology

- B.A. (Dartmouth 1964); M.D. (Harvard 1967) [1974]
- SETH W. WRIGHT, Associate Professor of Emergency Medicine
M.D. (Michigan 1985) [1989]
- GUANQING WU, Assistant Professor of Medicine
M.D. (Nanjing Railway Medical College 1982); Ph.D. (Peking Union Medical School 1991) [2001]
- YUEJIN WU, Research Assistant Professor of Medicine
M.Sci. (Wuhan [China] 1987); Ph.D. (Tongji Medical University [China] 1990) [1999]
- CURTIS A. WUSHENSKY, Assistant Professor of Radiology and Radiological Sciences
B.A. (Pennsylvania 1975); M.D. (Pittsburgh 1979) [2000]
- KENNETH N. WYATT, Clinical Instructor in Pediatrics; Clinical Instructor in Nursing
B.S., M.D. (Michigan State 1968, 1979) [1984]
- KENNETH W. WYMAN, Assistant Professor of Medicine
B.S. (Murray State 1986); M.D. (Louisville 1990) [2000]
- FENGPING XU, Research Instructor in Medicine
M.D. (Nanjing Railway Medical College 1986); Ph.D. (Shanghai Medical University 1991) [2000]
- F. MICHAEL YAKES, Research Assistant Professor of Medicine
B.S. (Northern Michigan 1989); Ph.D. (Wayne State 1994) [1998]
- FANG YAN, Research Instructor in Pediatrics
B.S. (Nankai [China] 1986); M.D. (Tianjin Medical 1991); Ph.D. (Louisville 1997) [2001]
- ELIZABETH YANG, Assistant Professor of Pediatrics; Assistant Professor of Cell Biology; Assistant Professor of Cancer Biology
A.B., M.S. (Chicago 1980, 1980); M.D., Ph.D. (Stanford 1987, 1987) [1997]
- GONG YANG, Research Assistant Professor of Medicine
M.D. (Zhejiang [China] 1984); M.P.H. (Shanghai Medical 1990) [2000]
- JIN-LONG YANG, Research Instructor in Microbiology and Immunology
M.D. (Shanghai Medical) [1998]
- PING YANG, Research Instructor in Pharmacology
B.S., M.S., Ph.D. (China Pharmaceutical 1993, 1996, 1999) [2001]
- TAO YANG, Research Instructor in Pharmacology
B.S., M.S. (Hubei Medical [China] 1979, 1987); Ph.D. (Tromsø [Norway] 1992) [1995]
- GLENN R. YANK, Professor of Psychiatry
B.A. (Harvard 1971); M.D. (SUNY, Downstate Medical Center 1975) [1997]
- SONG-YI YAO, Instructor in Neurology
M.S., M.D. (Shanghai 1979, 1977) [2000]
- MARY I. YARBROUGH, Assistant Professor of Clinical Medicine; Medical Director, Employee Health Services; Assistant Professor of Preventive Medicine
B.S., M.D. (Vanderbilt 1976, 1981); M.P.H. (Johns Hopkins 1990) [1994]
- AIDA YARED, Assistant Professor of Pediatrics
B.S., M.D. (American University of Beirut 1976, 1980) [1986]
- YAJUN YI, Research Assistant Professor of Medicine
M.S. (Loyola [Chicago] 2000); Ph.D. (Manitoba 1997) [2001]
- CHRISTINA YNARES, Assistant Clinical Professor of Medicine
B.S., M.D. (Philippines 1968, 1972) [1991]
- TADAYUKI YONEYAMA, Clinical Instructor in Pediatrics
B.S. (Duke 1990); M.D. (Medical College of Virginia 1994) [1998]
- HIROAKI YOSHIDA, Research Assistant Professor of Pediatrics
B.S., M.D., Ph.D. (Jikei [Japan] 1981, 1985, 1991) [1998]
- SHAOJIN YOU, Research Assistant Professor of Medicine
M.D. (Ningxic Medical College 1983); M.S. (Xian Medical University 1987); Ph.D. (Hunan Medical University 1993) [2001]

- JONDA WARD YOUNG, Clinical Instructor in Pediatrics
B.S. (Murray State 1992); M.D. (Louisville 1996) [1999]
- RUTH T. YOUNG, Assistant Professor of Clinical Medicine
B.A. (Duke 1972); M.A. (Minnesota 1974); M.D. (Tennessee, Memphis 1977) [1995]
- QITAO YU, Research Instructor in Microbiology and Immunology
B.S. (Da [China] 1963); Ph.D. (Shanghai Institute 1976) [1995]
- FIONA ELIZABETH YULL, Research Assistant Professor of Cancer Biology
B.Sc. (Saint Andrews [Scotland] 1985); D.Phil. (Oxford [England] 1989) [1998]
- MICHAEL ZABOIKIN, Research Assistant Professor of Medicine
M.S. (Moscow Physical Engineering Institute 1973); Ph.D. (All-Union Cancer Research Center 1983) [1999]
- RICHARD M. ZANER, Professor of Medicine (Philosophy); Ann Geddes Stahlman Chair in Medical Ethics; Professor of Philosophy; Professor of Ethics, Divinity School; Scholar, John F. Kennedy Center; Founder, Center for Clinical and Research Ethics (On leave 2001/2002)
B.S. (Houston 1957); M.A., Ph.D. (New School for Social Research 1959, 1961) [1981]
- MICHAEL D. ZANOLLI, Associate Clinical Professor of Medicine
B.S. (Memphis State 1977); M.D. (Tennessee 1981) [1992]
- DAVID L. ZEALEAR, Associate Professor of Otolaryngology
B.S. (California, Davis 1970); Ph.D. (California, San Francisco 1979) [1986]
- ROY ZENT, Assistant Professor of Medicine; Assistant Professor of Cancer Biology
Ph.D. (Toronto 1997) [2000]
- JING ZHANG, Assistant Professor of Pathology
M.D. (Second Military Medical University [China] 1984); Ph.D. (Duke 1996) [2001]
- MING-ZHI ZHANG, Research Assistant Professor of Cell Biology
M.D., M.S. (Xuzhou Medical [China] 1985, 1990) [1997]
- RONG ZHANG, Research Assistant Professor of Medicine
M.S. (Dalian Medical [China] 1987); M.D. (Jiangxi Medical [China] 1982); Ph.D. (Saga Medical [Japan] 1995) [1997]
- DAVID ZIAO-MING ZHAO, Assistant Professor of Medicine
M.D. (Shanghai Medical 1985); Ph.D. (Queensland [Australia] 1992) [2001]
- DAVID ZIAO-MING ZHAO, Assistant Professor of Medicine
M.D. (Shanghai Medical 1985); Ph.D. (Queensland [Australia] 1992) [2001]
- JOE ZHIZHUANG ZHAO, Associate Professor of Medicine; Associate Professor of Biochemistry
B.S. (Jilin [China] 1984); Ph.D. (Oregon State 1990) [1995]
- WEI ZHENG, Professor of Medicine
M.D., M.P.H. (Shanghai Medical University 1983, 1986); Ph.D. (Johns Hopkins 1992) [2000]
- TAO PETER ZHONG, Assistant Professor of Medicine
B.S. (Shanghai Medical 1987) [2001]
- SHAN-REN ZHOU, Clinical Instructor in Neurology
M.D. (Hsu Chou Medical College 1978) [1999]
- JOHN A. ZIC, Assistant Professor of Medicine
B.S. (Notre Dame 1987); M.D. (Vanderbilt 1991) [1995]
- CARL W. ZIMMERMAN, Clinical Professor of Obstetrics and Gynecology
B.S. (Peabody 1969); M.D. (Tennessee 1972) [1978]

Register of Students

First Year Class

Vanna Irene Abramovitch (BS- Vanderbilt) Clemson, SC
Douglas Wayne Adkisson (B.S., Tennessee-Knoxville) St. Louis, MO
Julie Sara Alonso (B.S., Emory) Marietta, GA
Maziyar Amini (B.S., California, Los Angeles) Woodland Hills, CA
Kyle Owen Arneson (B.S., N Dakota-Main Campus) Fairdale, ND
Justin Matthew Bachmann (B.A., Washington) Nashville, TN
Molly Katherine Ball (B.A., Arizona) Worthington, OH
Jennifer Kirit Bhansali (B.S., Missouri-Columbia) Nashville, TN
Rhonda Lynn Bitting (B.S., Duke) New Kensington, PA
Lola Youmans Blackwell (B.S., Stanford) Fairview, TN
Michael Joseph Blaha (B.S., Notre Dame) Morgantown, WV
James Lewis Boswell (B.S., Us Naval Academy) Seguin, TX
John Jacob Bottorff (B.S., Nevada-Reno) Reno, NV
Danielle Boudreau (B.A., Harvard) Bridgewater, MA
Jessica Dawn Bradford (B.S., Notre Dame) Brighton, MA
Jennifer Leigh Cannon (B.S., Brown) Potomac, MD
Robert Paul Carson (B.S., S Dakota-Main Campus) Yankton, SD
Joan Weichun Chen (B.S., Johns Hopkins) Valhalla, NY
Peter Jin-Haw Chen (B.S., Maryland College Pk) Rockville, MD
David McAvoy Chooljian (B.S., California, Los Angeles) Camarillo, CA
Howard Kael Christianson (B.A., Utah) Provo, UT
Kimball Lael Christianson (B.A., Utah) Provo, UT
Nimish Rajesh Dave (B.A., Swarthmore) Vestal, NY
Matthew Alan Day (B.S., Florida) Fort Lauderdale, FL
Racquel Jeanne Duval (B.A., Washington) Pembroke Pines, FL
Alexander Terence Faje (B.S., Georgetown) Port Washington, NY
Abigail Ruth Foley (B.S., Mary Baldwin) Birmingham, MI
Rachel Christine Forbes (B.S., Vanderbilt) Clarksville, TN
Alison Kristen Frank (B.A., De Pauw) Chillicothe, OH
Lesley Christine French (B.A., Yale) Austin, TX
Rachel Leigh Glick (B.S., Emory) Nashville, TN
Mark Gorelik (B.S., Missouri-Columbia)
Michelle Leslie Griffith (B.S., Carnegie-Mellon) Indiana, PA
Jill Marie Guelich (B.A., Princeton) Edina, MN
Cassie Anne Gyuricza (B.A., Princeton) Oakton, VA
Nguyen Khoi Ha (B.S., Oregon State) Beaverton, OR
Jose Edward Hagan (B.A., Johns Hopkins) E.Greenwich, RI
David Edward Hamming (B.A., Princeton) Lake Forest, IL
Kent Stuart Handfield (B.S., Virginia) Storrs, CT
Jacob Walter Hathaway (B.A., Carleton) Seattle, WA
Stephen Gresham Henry (B.A., Harvard) Natchez, MS
Travis Scott Henry (B.S., Virginia Polytechnic Institute and State University) Morgantown, WV
Eric Andrew Himmelfarb (B.A., Harvard) Brentwood, TN
Nathan Rollins Hoot (B.S., Washington And Lee) Fort Worth, TX
Matthew James Howenstein (B.S., Washington And Lee) Belleville, IL
Plomarz Rustom Irani (B.S., Stanford) Santa Clara, CA

Bert Suthers Ivey (B.S., Pennsylvania) Cincinnati, OH
Samer Hasan Jaber (B.S., Florida) Sarasota, FL
Tamara Christine Jackson (B.A., Arizona State) Phoenix, AZ
Katherine Gilleland Joslin (B.S., St. Mary's [California]) Livermore, CA
Kavita Sondh Juneja (B.A., Texas) Sugar Land, TX
Olga Kagan (B.S., Chicago) Aventura, FL
Biren Bharat Kamdar (B.S., Stanford) Monte Sereno, CA
Arvinth Navaratnam Kanagasundram (B.S., Dartmouth) ,
Charles William Kanaly (B.A., Harvard) San Diego, CA
Ilya Khaytin (B.A., California, Berkeley) San Francisco, CA
Michael Hanlin Kinzer (B.A., Duke) Atlanta, GA
Katherine Ann Koepke (B.A., University of the South) Monroe, LA
Matthew Adam Kutny (B.A., Brown) Albuquerque, NM
Theresa Ann Larson (B.A., Northwestern) Jamestown, ND
Maria Dimitrova Latev (B.A., California, Berkeley) San Jose, CA
Jamie Lee Lesnock (B.A., Pennsylvania) Washington, PA
James Mark Lin (B.A., Chicago) Nashville, TN
Nicole Renee Longanecker (B.S., Cornell) San Antonio, TX
Quyen Ngoc Luc (B.A., Pomona) Aloha, OR
Natasha Janelle Magnuson (B.A., Harvard) Brentwood, TN
Cheryl Ann McGary (B.S., Vanderbilt) Owensboro, KY
Karen Sue Meier (B.S., Nebraska) Fremont, NE
Sudave Daniel Mendiratta (B.S., Lee) Cleveland, TN
Derek Brian Moore (B.S., College Of William & Mary) Nashville, TN
Tamara Lynn Motel (B.S., Northwestern) St. Joseph, MI
Raymond Dean Nava (B.S., Georgia) Dunwoody, GA
Lance Luker Needham (B.A., Princeton) Lilburn, GA
Carolyn Vietchautra Nguyen (B.S., Yale) Manhattan Beach, CA
Gavin Daniel O'Mahony (B.A., Foreign College Not Coded) Nashville, TN
Catherine Barbara Oelschig (B.A., Stanford) Fullerton, CA
William Michael Oldham (B.S., North Carolina) Nashville, TN
Jao Jih Ou (B.S., Duke) Huntsville, AL
Purnima Sharad Patel (B.S., Vanderbilt) Madison, TN
Neelanjan Ray (B.E., University of Washington) Anchorage, AK
Trevor Alan Robison (B.A., Washington University) Lincoln, NE
Danielle Leigh Rode (B.A., California, Santa Cruz) Overland Park, KS
Stewart Oliver Sanford (B.S., Presbyterian) Greenwood, SC
Adriana Natalia Schmidt (B.A., Brown) Los Angeles, CA
Aaron Joel Schueneman (B.S., Georgia Institute of Technology) Woodstock, GA
Nishant Krishna Sekaran (B.S., Cornell) Cambridge, MA
Stephen Holloway Settle (B.S., California, Davis) Nashville, TN
Steven Thomas Shaba (B.S., California, Los Angeles) Jamul, CA
Jesse Hart Shaver (B.S., Fort Hays State) Schoenchen, KS
Eran Myranda Stanley (B.A., Virginia) Nashville, TN
Rasheeda Kamil Stephens (B.E., Vanderbilt) Decatur, GA
Narayan Sundaram (B.A., Duke) Ridgeland, MS
Jennifer Hsujen Tai (B.S., California, Los Angeles) Cerritos, CA
Ravi Tandon (B.S., Oklahoma) Tulsa, OK
Mengta Tang (B.A., Emory) Huntsville, AL
David Nathaniel Trickey (B.S., Gonzaga) Ronan, MT
Robert Scott Valet (B.A., Dartmouth) Brockport, NY

Yuri Frederik van der Heijden (B.S., Furman) Lilburn, GA
Brian Edward Weiner (B.S., Duke) Apex, NC
Chadwick Wu (B.A., California, Berkeley) Los Angeles, CA
Hui-Min Yang (B.S., British Columbia) Vancouver, B.C.,
Diane Fiddler Yaros (B.S., Brown) Farmington, NM
Andrew Ilen Yee (B.S., Cornell) Ames, IA

Second Year Class

Yindalon Aphinyanaphongs (B.S., Rensselaer Polytechnic Institute) Nashville, TN
Elizabeth Jane Battle (B.A., Yale) Huntsville, AL
Monika Michelle Bauch (B.S., California, Los Angeles) Covina, CA
William Christopher Baughman (B.S., Vanderbilt) Grosse Ile, MI
Mihaela Hristova Bazalakova (B.A.,) Sofia/Maputo
Prashant Shreekant Bhandare (B.E., Indian Institute of Technology) Bombay
Roberto Alejandro Blanco (B.A., Emory) Columbia, MD
Michael Edward Bowen (B.A., Vanderbilt) Arrington, TN
Andrea Legath Bowers (B.A., Vanderbilt) Moorestown, NJ
Lauren Anne Boydston (B.S., Vanderbilt) Nashville, TN
Seth Louis Brindis (B.S., Emory) San Francisco, CA
Greg Bennett Buehler (B.S., United States Military Academy) The Woodlands, TX
Christopher Gerard Bunick (B.S., Vanderbilt) Oak Ridge, TN
Bianca Margaret Suzanne Camac (B.A., Wellesley) Atlanta, GA
Angela Jo Carbonetti (B.A., Notre Dame) Harvard, IL
Yong Il Cha (B.S., California, Los Angeles) Torrance, CA
Jessica Beepo Chan (B.A., California, Berkeley) San Francisco, CA
Paul Yungwei Chong (B.S., Stanford) Wheaton, IL
Sameer Chopra (B.A., Harvard) Boston, MA
Philip John Ciampa (B.A., Cornell) Reading, MA
Amanda Beth Cooper (B.S., Vanderbilt) Clarksville, TN
Elise Michelle Cornet (B.A., Princeton) Great Falls, VA
Natalie Marie Curcio (B.A., Vanderbilt) Hershey, PA
Joyeeta G Dastidar (B.S., Yale) Bellerose North, NY
Dana Marie Deaton (B.A., Princeton) Nashville, TN
Rosemary Ann Deshazo (B.S., Emory) Huntsville, AL
Trina Evyan Dorrah (B.S., Tennessee) Kingsport, TN
Eric Edwards (B.A., Johns Hopkins) Franklin, PA
Alexander Eshaghian (B.S., California, Los Angeles) Los Angeles, CA
Roy Eyal (B.S., California, Berkeley) Saratoga, CA
Nicholas David Fletcher (B.S., Vanderbilt) Portsmouth, RI
Alicia Joy Fonseca (B.S., David Lipscomb) Hermitage, TN
Aditya Narayan Gangopadhyay (B.S.) Oakland, CA
Troy Michael Gorman (B.S., Cornell) Bethpage, NY
Tristan Lazaro Gorrindo (B.S., Georgetown) Minden, NV
Matthew Allen Haemer (B.S., Vanderbilt) Greer, SC
Irene Louise Ho (B.S., Brown) Rochester, NY
Daniel Kayun Hoh (B.S., Maryland, Baltimore) Potomac, MD
Jeffrey Alan Holmes (B.A., Colgate) Dayton, OH
Michael Hee Hooper (B.A., Dartmouth) Gallatin, TN
Stephen Bradley Huebner (B.A., University of Washington) Bellevue, WA
Bruce Lee Jacobs (B.A., Amherst College) Pittsburgh, PA

Whitney Lyn Kalin (B.A., Vanderbilt) Clarksville, TN
Ryan Matthew Kauffman (B.A., State University of West Georgia) Carrollton, GA
Sadia Sadaff Khan (B.S., California State, Fullerton) Ontario, CA
Jonathan Hoyoun Kim (B.S., Emory) Signal Mountain, TN
Satjiv Singh Kohli (B.S., California, San Diego) Los Angeles, CA
Megan Bryce Laniewicz (B.A., Franklin & Marshall) Edinboro, PA
Oliver Bennett Lao (B.A., California, Berkeley) San Marino, CA
Ontario Dorian Lau (B.S., SUNY, Stony Brook) Brooklyn, NY
Steve Wah Leung (B.A., Johns Hopkins) Ferguson, MO
Han-chun Liang (B.S., California, San Diego) San Diego, CA
Caroline Lim (B.S., California Institute of Technology) Alhambra, CA
Shihli Bruce Lin (B.S., Stanford) Cambridge, MA
Steve Samlee Liou (B.A., Vanderbilt) Greer, SC
Sharon Lynn Liu (B.S., University of Washington) Seattle, WA
Mary Hunt Martin (B.A., Stanford) Nashville, TN
Nima Sayad Massoomi (-) Strongsville, OH
Cindy Beth McCloskey (B.E., John Hopkins) Sykesville, MD
Cori Anne McClure (B.A., Stanford) Klamath Falls, OR
Matthew Jacob Mellon (B.S., Michigan) Beverly Hills, MI
Timothy John Mickus (B.S., Illinois Benedictine) Downers Grove, IL
Richa Misra (B.A., Pennsylvania) Brentwood, TN
Amy C. Morris Musiek (B.S., William and Mary) Carmel, IN
Erik Steven Musiek (B.S., William and Mary) Hanover, NH
John Paul Norvell (B.A., Princeton) Potomac, MD
Timothy Renfrew Oeltmann (B.A., Hartford) Franklin, TN
Keshini Chunilal Parbhu (B.S., Duke) Tallahassee, FL
Ashish Shashikant Patel (-) Carlisle, PA
Carmen Ana Perez (B.S., Puerto Rico, Mayaguez) Mayaguez, PR
Clovis Warren Pitchford (B.A., Washington) Mountain Home, AR
Sarah Elizabeth Ramos (B.A., Stanford) Westminster, CO
Rajiv Ramesh Rathod (B.S.,) Orange, CA
Darcie Terrell Reasoner (B.S., East Carolina) Huntsville, AL
Adhikari Varaprasad Reddy (B.S., Emory) Enid, OK
Airron Lamar Richardson (B.A., Michigan) Toledo, OH
Robert Taylor Ripley (B.S., Boston College) Nashville, TN
Aron David Rosenthal (B.A., Vanderbilt) Lake Forest, IL
Ornob Proteek Roy (B.E., Vanderbilt) Charlotte, NC
Leigh Holman Simmons (B.S., Emory) Columbia, TN
Clarence Edwin Smith (B.A., Stanford) Atlanta, GA
Jeffrey Kyle Smith (B.E., Georgia Institute of Technology) Watkinsville, GA
Jeffrey David Stamler (B.S., Massachusetts Institute of Technology) Cincinnati, OH
Gregg Joseph Stashenko (B.A., Skidmore) New Canaan, CT
Scott James Stephan (B.S., Vanderbilt) Grand Junction, CO
Eron Robert Sturm (B.A., Yale) North Granby, CT
Paulgun Sulur (B.S., Vanderbilt) Plano, TX
Nidhi Thareja (B.S.; B.S., Maryland) Silver Spring, MD
Thomas Jackson Thomasson (B.E., Vanderbilt) Andersonville, TN
Megan Ann Thunder (B.A., Virginia) McLean, VA
Lillian Tseng (B.A., California, Berkeley) Alhambra, CA
Athanasios Christos Tsiatis (B.A., New York) Little Neck, NY
Ruth Ann Vleugels (B.A., Virginia) Columbus, OH
Jeanne Corliss Vogt (B.A., Dartmouth) St. Louis, MO

Yue Wang (B.S.,) Xi'an [China]
Jonathan Richard Watson (B.S., Abilene Christian) Toledo, OH
Andrew Austin White (B.A., Princeton) Albuquerque, NM
Irene Zenobia Whitt (B.S., Univ. South) Greensboro, NC
Sarah Elizabeth Winbourn (B.A., Smith) Denver, CO
James Hunter Wood (B.S., Louisiana State and A&M) Baton Rouge, LA
Sam Wei-Lung Wu (B.A., Cornell) Richmond, BC, Canada

Third Year Class

Wesley Matthew Abadie (B.S., United States Air Force Academy) Dallas, TX
Dana Edwin Adkins (B.S., William and Mary) Yorktown, VA
Lisa Elaine Andrews (B.A., Bowdoin) Lincroft, NJ
Petra Maria Baudenbacher (B.S., Ulm [Germany]; Ph.D., Munich) Aalen, Germany
Randolph Bennett Bourne (B.F.A., SUNY)
Jeanette Ruth Carpenter (B.A., Rice) Salt Lake City, UT
Christine Margaret Chan (B.S., Emory) Alpharetta, GA
Brian Michael Chin (B.S., Richmond) Calhoun, LA
Tracy Ann Clark (B.S., California, Los Angeles) San Diego, CA
John Matthew Conoyer (B.S., St Louis) St. Charles, MO
Meg Marie Corrigan (B.A., Vanderbilt) St. Louis, MO
Samuel Christopher Coy (B.A., Centre) Richmond, KY
Jerry Jackson Crook (B.A., William and Mary) Nashville, TN
Danielle Marie Dion (B.A., Lewis and Clark) Carpinteria, CA
Lesly Ann Dossett (B.S., Western Kentucky) Mt. Washington, KY
David Truong Thanh Duong (B.A.- Yale) Knoxville, Tenn.
Maren Ulrike Eggert (B.A., Williams) St. Paul, MN
Kristin Joy Ehst (B.S., Vanderbilt) Bally, PA
Brian Robert Emerson (B.A., Notre Dame) Nashville, TN
Justin Abraham Esses (B.A., Missouri) St. Louis, MO
William Haley Fiske (B.S., Duke) Alexandria, VA
Brent Keith Frisbie (B.S., Birmingham Southern) Brentwood, TN
Mary Margaret Gardner (B.S., Mississippi State) Demopolis, AL
Sandra Kay Garrard (B.E., Brigham Young) Provo, UT
Stephen Kyle Gimple (B.A., Kansas) Topeka, KS
Joann Stacey Goring (B.S., Vanderbilt) Kansas City, KS
Daniel Aaron Grippo (B.S., Pennsylvania) Clearfield, PA
Brenda Rochalle Harris (B.A., Colorado [Boulder]) Arvada, CO
Stephanie Elizabeth Harris (B.A., Duke) Madras, OR
Susan Michelle Hata (B.S., Wheaton) Minneapolis, MN
Jonathan David Heavey (B.A., Dartmouth) Orchard Park, NY
Benjamin Sloan Heavrin (B.A., Princeton) Castle Rock, CO
Christopher Wright Hilton (B.A., Harvard) Durham, NH
Shih-Kuang Sam Hong (B.S., Michigan) Fort Lee, NJ
Alexander Philip Hughes (B.E., Vanderbilt) San Antonio, TX
Jeong Ah Hwang (B.S., California, San Diego) Cypress, CA
Gopakumar Vasudeva Iyer (B.S., Vanderbilt) Louisville, KY
Lisa Nicole Jackson (B.A., New York) Baltimore, MD
Lin Jin (B.S., California, Los Angeles) Valinda, CA
Kevin Seunggho Jo (B.A., Virginia) Burke, VA
Oluwatumininu Ayotokunbo Johnson (B.A., Rice) Nashville, TN

Michael Gwynne Johnston (B.A., Vanderbilt) Barrington Hills, IL
Jeffrey Brian Jorgensen (B.A., Dartmouth) Rochester, MN
Anthony Paul Khalifah (B.S., Kansas) Cary, NC
Se Ryoung Kim (B.A., Yale) Guttenberg, NJ
Kristopher James Kimball (B.S., University of the South) Atlanta, GA
Monika Grant Kiripolsky (B.S., California, Los Angeles) Del Mar, CA
Kevin Robert Kozak (B.A.- Harvard) Milwaukee, Wis.
Brian Richard Lindman (B.S.- Duke) Kingsburg, Calif.
Brian Allen Lishawa (B.S., Michigan) Traverse City, MI
Justin Lawrence Lockman (B.S., William and Mary) Chevy Chase, MD
Dee Malkerneker (B.A., California, Los Angeles) Burr Ridge, IL
Annis Morison Marney (B.A. North Carolina) Nashville, TN
Karen Elizabeth Martin (B.S., Vanderbilt) Hendersonville, TN
Morgan Fitz McDonald (B.A., Vanderbilt) Miami, FL
Jared John McKinney (B.S., Purdue) Indianapolis, IN
Andrew Alan Michel (B.A., Baylor) Brandon, MS
Constance Marie Mobley (B.S., Tennessee, Memphis) Union City, TN
Allan Frederick Moore (B.A., Virginia) Danville, VA
John Kenneth Mori (B.S., Stanford) Moraga, CA
David Scott Morris (B.S., Vanderbilt) Cleveland, TN
Christopher Michael Nolte (B.A., Florida State) Valrico, FL
Kristin Carr Nyweide (B.A., Stanford) Wilmette, IL
Colleen Mary O'Connor (B.A., Dartmouth) Franklin Lakes, NJ
John Paul Olarte (B.A., Vanderbilt) Miami, FL
Mona Parsottam Patel (B.E., Vanderbilt) Brentwood, TN
Boris Igor Pavlin (B.S., Brown) Corralitos, CA
Robert Nathaniel Peck (B.A., Covenant) Annapolis, MD
Lauren Elizabeth Peters (B.A., Duke) McLean, VA
William Bryant Pidwell (B.E., Vanderbilt) Saratoga, CA
Tunghi May Pini (B.S., Stanford) New York, NY
Susannah Virginia Quisling (B.S., Vanderbilt) Nashville, TN
Doreen Ray (B.S., Duke) Troy, MI
Brent Neil Rexer (B.S.- Baylor) Nashville, TN
Jacob Hugh Richardson (B.S., California, San Diego) Pleasant Hill, CA
Christine Genelle Robinson (B.A., Indiana) Louisville, KY
Chloe Eleanor Rowe (B.A., Dartmouth) Smithtown, NY
Jon Gregory Sabol (B.S.- Ohio State) Wadsworth, Ohio
Naveen Brij Seth (B.A., Pennsylvania) Maitland, FL
Brian Daniel Shannon (B.S., Notre Dame) Hartland, WI
Michael George Shashaty (B.S., Georgetown) McLean, VA
Yun-Ying Shi (B.S., Massachusetts Institute of Technology) Tullahoma, TN
Eric Tatsuo Shinohara (B.S., Maryland) Brookline, MA
Kathrin Rachel Sidell (B.A.- Colorado) Boulder, Colo.
James Paul Sieradzki (B.A., Williams) South Bend, IN
Jonathan Michael Spanier (B.S., Duke) New City, NY
John Michael Stafford (B.A.- Vanderbilt) Fort Wayne, Ind.
Jeffrey Lynn Stark (B.S., Georgia Institute of Technology) Fayetteville, GA
Emily Kate Stoneman (B.S., Michigan) Grand Rapids, MI
William David Strayhorn (B.S.- Princeton) Nashville, Tenn
Nicole Loress Streiff (B.S., Vanderbilt) Nashville, TN
Anupama Subramony (B.A., Yale) Jackson, MS
Hemangini Jayendrakumar Thakar (B.A., Rice) Gaithersburg, MD

Andrew Cooper Trueblood (B.S., Duke) Cape Girardeau, MO
Jon Russell Van Galder (B.S., Notre Dame) Janesville, WI
Jeffrey Michael Venstrom (B.A., Vanderbilt) Mission Viejo, CA
Kimberly Nicole Vinson (B.S., Birmingham) Muscle Shoals, AL
Sonya Grace Wang (B.S., Stanford) Camarillo, CA
Janet Mead Willoughby (B.S., Georgetown) Haslett, MI
Todd Michael Wine (B.A., Denison) Grove City, OH
Jack Shao-Chi Wu (B.A., California, Berkeley) Rowland Heights, CA
Steve Wei Wu (B.A., California, Berkeley) Rowland Hts., CA
James Hso Hong Yeh (B.S., California, San Diego) Palo Alto, CA
Andrew Michael Zwyghuizen (B.S., Hope) Comstock Park, MI

Fourth Year Class

Christopher Seabrook Ambrose (B.A.- Virginia) Knoxville, TN
Kamyar Amini (B.S., California, Los Angeles) Woodland Hills, CA
Laurie Renee Archbald (B.A., Johns Hopkins) Gainesville, FL
Elizabeth Sprott Atkinson (B.A., Colby) Signal Mt., TN
Adam Zubrow Barkin (B.A., Williams) Denver, CO
Aaron Patrick Bayne (B.S., Vanderbilt) Anchorage, AK
Rose Therese Bohan (B.A., St Mary's) Columbia, MD
Erika Lee Bono (B.S., North Carolina) Charlotte, NC
Eric Stein Bronsky (B.A.- Utah) Salt Lake City, UT
Lynn Jennifer Bunch (B.S., Emory) Tallahassee, FL
Peter Laurence Castro (B.S.- Case Western Reserve) Maryville, Tenn.
Stacy Ryan Chance (B.A., Johns Hopkins) Morgantown, WV
Danny Lee Chang (B.A., California, Berkeley) Oakland, CA
Kou-Wei Chiu (B.S., Maryland, Baltimore) Silver Spring, MD
Jeffrey Alan Conway (B.A., Princeton) Grand Rapids, MI
Clinton James Devin (B.S., Wyoming) Laramie, WY
Nathaniel David Dueker (B.A., Bowdoin) Columbia, MO
Joy Louise Duong (B.A., Vanderbilt) Knoxville, TN
Kristen Marie Eller (B.S., Calvin) Rockford, MI
Steven Michael Farley (B.A., Pomona) Evergreen, CO
Jason Andrew Freedman (B.A., Pennsylvania) Baltimore, MD
Jennifer Rae Frump (B.S., Calvin) Lansing, IL
Qing Jocelyn Ge (B.E. [China]) Beijing, China
Christopher Robert Girasole (B.A., Yale) East Greenwich, RI
Laura Katharine Green (B.S., William and Mary) Oakton, VA
Rajnish Kumar Gupta (B.A., Vanderbilt) Lilburn, GA
Sara Habibian (B.S., Virginia) Nashville, TN
Sarah Page Hammond (B.A., Bowdoin) Berlin, MD
Denise Lorraine Harris (B.A., Princeton) Nassau, NY
Matthew Earl Harris (B.A., Vanderbilt) Orlando, FL
Jennifer Sharon Haskell (B.A., Virginia) Columbia, MD
Kevin Eugene Hsieh (B.A., California, Berkeley) Rancho Palos Verdes, CA
Charlie Jung (B.A., Virginia) Richmond, VA
Christine Claiborne Kane (B.A., Bowdoin) Chevy Chase, MD
Sara Marshall Kantrow (B.A., Princeton) Baton Rouge, LA
Steven Randall Kaptik (B.A., Boston) New Hope, PA
Stefanie Knapp (B.S., Carnegie-Mellon) Belle Mead, NJ

Melody Beth Knauf (B.A., Middlebury) Steamboat Springs, CO
Bradley Todd Kovach (B.A., Johns Hopkins) Annapolis, MD
Jean-Paul Kovalik (B.S.- California Institute of Technology) Montreal, Quebec, Canada
Anthony Nanlin Kuo (B.S., Vanderbilt) Douglasville, GA
Sharat Kumar Kusuma (B.A.- Vanderbilt) Albany, GA
Truc Minh Le (B.A.- Harvard) Chattanooga, TN
George Shou-Cheng Lee (B.S.- Weber State) Ogden, UT
Jaclyn Mary Lekse (B.S., Vanderbilt) Pittsburgh, PA
Howard Yeong-Rung Li (B.S.- Stanford) Great Falls, VA
Rosalind Hweimei Lin (B.S.- Yale) Nashville, TN
Catherine Russell Linn (B.A., William and Mary) Colts Neck, NJ
John Royston Long (B.A., Duke) Nashville, TN
Daniel Paul Luppens (B.S., Duke) Salisbury, MD
Lindsay Jenna Mallard (B.A., U Of Virginia) Nashville, TN
Margaret Louise McCullough (B.A., Washington University) Nashville, TN
Karen Schilf Meredith (B.E., Georgia Institute of Technology) Greer, SC
Drew Moghanaki (B.S.- California Polytechnic State) Princeton, NJ
John Scott Moody (B.S.- North Carolina) Greensboro, NC
Joshua Parker Moss (B.S., Notre Dame) Indianapolis, IN
Steven Anthony Muhle (B.A.- Moorhead State) Fargo, ND
Nicole Elizabeth Muscato (B.S., Notre Dame) Orchard Park, NY
Rima Alice Nasrallah (B.A., Boston) Ridgeland, MS
Robert Saunders Neblett (B.A., Davidson) Nashville, TN
Amanda Elaine Nelson (B.A., Colorado) Aurora, CO
Kenneth John Niermann (B.S.- Sterling) Pratt, KS
Ross Ian Palis (B.S., Duke) Wantagh, NY
Brian Kwanhee Park (B.A., Harvard) Germantown, TN
Stephanie Sun-Young Park (B.A., Yale) Waterloo, IL
Morgan Grey Parker (B.A., Vanderbilt) Nashville, TN
Mayur Bipin Patel (B.A., Johns Hopkins) Vestal, NY
David Andres Pearson (B.S., Florida) Vero Beach, FL
Alice Anne Perlowski (B.A., Cornell) Flemington, NJ
Dana Peter Piasecki (B.S.- Harvard) Bristol, VT
Justin Howard Piasecki (B.S.- Stanford) Bristol, VT
John Peter Plastaras (B.S.- Emory) Doyleston, PA
Adrian Poole (B.S., Emory) Atlanta, GA
Kathleen Lombard Poston (B.E., Pennsylvania) Norcross, GA
Emily Elizabeth Prough (B.A., Wellesley) Galveston, TX
Thomas Patrick Rauth (B.S., California, San Diego) Los Angeles, CA
Tricia Scholes Rotter (B.A., California, Berkeley) Concord, CA
Shane Benton Rowan (B.A., Vanderbilt) Germantown, TN
Mark Eugene Ryzewicz (B.A., Stanford) Big Timber, MT
Sonal Suresh Saraswat (B.E., Vanderbilt) Murfreesboro, TN
Jessica Koch Schefter (B.A., Dartmouth) Great Falls, VA
Christine Marie Schlenker (B.S., Tufts) Chicago, IL
Michael Dean Scott (B.S., Centre) Dale, IN
George Gang Sheng (B.S., Trinity) Nashville, TN
Charles Shieh (B.S., California, Berkeley) San Jose, CA
Stephen Lung-Wen Shih (B.A., Stanford) Torrance, CA
Kara Anne Slagter (B.S., Calvin) Tinley Park, IL

David Ian Smith (B.A., Princeton) Mountain Lakes, NJ
Zoe Ann Stewart (B.S.- Oklahoma, Tulsa) Kaukauna, Wis.
Sudheer Jagannath Surpure (B.A.- Oklahoma) Las Vegas, NV
Christopher Dennis Tarr (B.S., Tulane) Miami, FL
Jonathan Orion Massey Taylormoore (B.S., Arizona State) Albuquerque, NM
Jacques Chern-Jet Tham (B.S., Duke) Bartlesville, OK
Julie Irene Thwing (B.A., Harvard) Cambridge, MA
Corrie JoAnn Tolerico (B.S., Illinois) Reston, VA
Leland Shayne Webb (B.S., Middle Tennessee State) Lascassas, TN
Richard Oliver White (B.S., Duke) Orange Park, FL
Christopher Shawn Williams (B.S., Brigham Young) Belmont, MA
John Dawson Wolfe (B.S., Duke) Atlanta, GA
Tom Lou Yao (B.S., Vanderbilt) Nashville, TN
Sinan Yavas (B.A., Vanderbilt) Johnson City, TN
Hong Yu (B.A., Harvard) Fort Collins, CO
Tina Fang-Ting Yu (B.A., California, Berkeley) Culver City, CA
Frank Qian Zhan (B.E., Vanderbilt) Huntsville, AL
Geoffrey Andrew Zimmerman (B.E., Vanderbilt) Nashville, TN

Medical Scientist Training Program (MD/Ph.D.) 2001/2002

Christopher Edward Barbieri (B.A., Dartmouth) Abington, PA
Gustav Arthur Blomquist (B.S., Massachusetts Institute of Technology) Greensboro, NC
Daniel Frederick Boyer (B.A., Northwestern) Iowa City, IA
Philip Jensen Budge (B.S., Brigham Young) Clovis, CA
Chun-Cheng Chen (B.S.; B.S., Massachusetts Institute of Technology) Nashville, TN
Leigh Anne Compton (B.S., Centenary College of Louisiana) Spring, TX
Ildiko Csiki (B.A., Arkansas) Fayetteville, AR
Dwayne Everett Dove (B.S., Clemson) Summerville, SC
Daniel Higgins Ebert (B.A, Williams) Nashville, Tenn.
Joshua Patrick Fessel (B.S., Evansville) Vincennes, IN
Rajnish Anand Gupta (B.S, Kansas) Lawrence, Kans.
Aaron Nathaniel Hata (B.S., Wheaton) Portland, OR
Hilary Anne Highfield (B.A., Washington University) Louisville, KY
Andrew Lloyd Lundquist (B.S., Harvard) Bethesda, MD
Christopher Alan Lundquist (B.S., Iowa) Urbandale, IA
Clinton Andrew Marlar (B.S, Vanderbilt) Corinth, MS
Scott Anthony Miller (B.S, U.S. Naval Academy) Cheyenne, Wyo.
Franklin McRay Mullins (B.A, Williams) Lexington, KY
Erika Lynn Nurmi (B.S, California, San Diego) San Jose, Calif.
Joyce J Ou (B.A, William Marsh Rice) Huntsville, Ala.
David Tevis Pride (B.S, Wake Forest) Nashville, Tenn.
Amy Lynn Robichaux (B.E, Catholic University of America) Lafayette, LA
Robin Chanel Ryther (B.S., Missouri) Chesterfield, MO
John Andrew Schoenhard (B.A, Dartmouth) Glenview, IL
Vikas Navin Shah (B.E., Michigan State) Denville, NJ
Victor Soukoulis (B.A., Vanderbilt) Ames, IA
William H. Tu (B.S., Maryland) Gaithersburg, MD
Alec David Weisberg (B.A., Brown) New Orleans, LA
Michael Terry Wilson (B.A, Johns Hopkins) Brandywine, MD

Fellows

Deanna Lee Aftab-Guy, M.D., Pediatric Endocrinology
Tamer S. Ahmed, M.D., Nephrology
Francisco J Albornoz, M.D., Cardiology
Ishrat J. Ansari, M.B.,B.S., Geriatric Medicine
Brian Kendrick Arcement, M.D., Cardiology
Mary Ann Thompson Arildsen, M.D., Ph.D., Hematopathology
Mark A. Aronica, M.D., Allergy, Pulmonary and Critical Care
David Michael Aronoff, M.D., Infectious Diseases
Edward Kirk Barnes, M.D., Hematology/Oncology
David Michael Barrus, M.D., Neonatology
Markian Roman Bochan, M.D., Ph.D., Infectious Diseases
Jeffrey Barton Boord, M.D., Endocrinology and Diabetes
Craig Lee Boswell, M.D., Vascular/Interventional Radiology
John Andrew Bradshaw, M.D., Pediatric Infectious Diseases
Whitney DiSandro Brooks, M.D., Gastroenterology
Varshasb Broumand, M.D., Nephrology
Denise Soran Brown, M.D., Medicine
Jeffrey A. Canter, M.D., Medical Genetics
Ingrid Jeanette Chang, M.D., Nephrology
Christopher Jason Cherry, M.D., Cardiology
Sallaya Dhanvarachorn Chinratanalab, M.D., Rheumatology
Wichai Chinratanalab, M.D., Hematology/Oncology
JaNae Michelle Clapp, M.D., Hematology/Oncology
Ilan Cohen, M.D., Ophthalmology and Visual Sciences
Barrett Dow Conner, M.D., Allergy, Pulmonary and Critical Care
Julissa Corredor, M.D., Pediatric Gastroenterology
Gerald Lamar Crawford, Jr., M.D., Nephrology
Christine Linda Curran, M.D., Allergy, Pulmonary and Critical Care
Alper Ibrahim Dai, M.D., Clinical Neurophysiology
Francisco Zamora Delgado, M.D., Infectious Diseases
Wonder Puryear Drake, M.D., Infectious Diseases
Karrie Lynn Dyer, M.D., Pediatric Cardiology
Shelley Elizabeth Ellis, M.D., Medicine
Bernard Victor Fischbach, M.D., Nephrology
Michael James Fowler, M.D., Endocrinology and Diabetes
Tokunbo David Gbadebo, M.D., Cardiology
Kendall Scott Graham, M.D., Neonatology
Marek Janusz Grzeszczak, M.D., Pediatric Critical Care
Ralf Christian Habermann, M.D., Geriatric Medicine
Connie Allen Haley, M.D., Infectious Diseases
Ashraf Hosni Mahmoud Hamdan, M.B.,Ch.B., Neonatology
Sai Kumar Hanumanthu, M.D., Cardiology
Jeffrey Charles Hatcher, M.D., Infectious Diseases
Mary Jane Haynes, M.D., Neonatology
Richard H. Ho, M.D., Pediatric Hematology/Oncology
Barry Wayne Holcomb, M.D., Allergy, Pulmonary and Critical Care
Roy L. Hood, M.D., Gastroenterology
Todd Michael Hulgan, M.D., Infectious Diseases

David Russell Huntsinger, Jr., M.D., Cardiology
Susan Newman Huntsinger, M.D., Hematology/Oncology
Julian Tevya Isakow, M.B., B.Ch., Cardiology
Shubhada Madan Jagasia, M.B.B.S., Endocrinology and Diabetes
Madan Harikishin Jagasia, M.B.B.S., Hematology/Oncology
Dana Ross Janssen, M.D., Pediatric Cardiology
Brenda Jean Jobson, D.O., Gastroenterology
William Stephen Johnson, M.D., Pediatric Gastroenterology
David Keith Johnston, M.D., Gastroenterology
Phillip Wayne Jones, D.M.D., M.D., Allergy, Pulmonary and Critical Care
Sarita Kansal, M.B.,B.S., Cardiology
Thomas Joseph Kayani, M.D., Nephrology
Peggy Lynn Kendall, M.D., Allergy, Pulmonary and Critical Care
Mumtaz Jamshed Khan, M.B.,B.S., Otolaryngology
Michelle Siew Ching Khoo, M.B.,Ch.B., BAO, Cardiology
Chris Yongdok Kim, M.D., Cardiology
Ayse Elif Kostakoglu, M.D., Psychopharmacology
Karl Philip Kuhn, M.D., Allergy, Pulmonary and Critical Care
Mark E. Kuzucu, M.D., Nuclear Medicine
Anthony James Langone, M.D., Nephrology
William Edward Lawson, M.D., Allergy, Pulmonary and Critical Care
Noel P. Lim, M.D., Clinical Neurophysiology
Christina Lynn MacMurdo, M.D., Infectious Diseases
Hector Andres Malave, M.D., Cardiology
Laura Faye McClure-Barnes, M.D., Hematology/Oncology
Lewis Hall McCurdy III, M.D., Infectious Diseases
Julie Ann Means, M.D., Hematology/Oncology
Eric Benjamin Milbrandt, M.D., Allergy, Pulmonary and Critical Care
Sumathi Krishnamurthy Misra, M.D., Geriatric Medicine
Pradeep Narasimhamurthy Modur, M.B.,B.S., Clinical Neurophysiology
Stacy Lynn Moulder, M.D., Hematology/Oncology
Laine Jerry Murphey, M.D, Ph.D., Clinical Pharmacology
Syed Mohammad Nasir, M.B.,B.S., Pain Management
Joseph Dean Nuckols, M.D., Hematopathology
Michael Osasere Osayamen, Pharm.D., M.D., Cardiology
Pratik Parag Pandharipande, M.B.,B.S., Critical Care Anesthesia
Marta Papp, M.D., Neonatology
John R. Parker, M.D., Neuropathology
Paisit Pauksakon, M.D., Pathology
DeLinda Lee Pearson, M.D., Neonatology
Timothy Ross Peters, M.D., Pediatric Infectious Diseases
Lisa Erelis Radix, M.D., Nephrology
Venkataraman Ramanathan, M.B.,B.S., Nephrology
David Arthur Rosenbaum, M.D., Cardiology
Samuel Trent Rosenbloom, M.D., Biomedical Informatics
James Russell Runo, M.D., Allergy, Pulmonary and Critical Care
Ruxana Taherally Sadikot, M.B.B.S., M.D., Allergy, Pulmonary and Critical Care
Manhal George Saleeby, M.D., Pain Management
Pairunyar Sawathiparnich, M.D., Pediatric Endocrinology
Robert David Schumaker, M.D., Hematology/Oncology
Clark Allen Scovel, M.D., Critical Care Anesthesia
Charles Lee Seehorn, M.D., Rheumatology

Steven H. Sims, M.D., Otolaryngology
Terrence Allen Smith, M.D., Gastroenterology
Renick Mathew Smith, M.D., Gastroenterology
John Malotte Starmer, M.D., Biomedical Informatics
Rahaman Olatunji Suara, M.B.B.S., Pediatric Infectious Diseases
Thomas Robert Talbot III, M.D., Infectious Diseases
Mary Barraza Taylor, M.D., Pediatric Critical Care
Marshall Carney Taylor, M.D., Nephrology
Joel David Temple, M.D., Pediatric Cardiology
Alan Quinn Thomas, M.D., Allergy, Pulmonary and Critical Care
William David Thompson, M.D., Cardiology
Timothy Roger Toonen, M.D., Hematology/Oncology
Elizabeth Lee Stone Turner, M.D., Rheumatology
Kristie A. Uber, M.D., Hematology/Oncology
James Aubrey Underwood, Jr., M.D., Gastroenterology
Zifa Wang, M.D., Vascular/Interventional Radiology
Sameh Abou Ward, M.B., B.Ch., Pain Management
Sally Ammon Watson, M.D., Pediatric Critical Care
Jorn-Hendrik Karl-Wilhelm Weitekamp, M.D., Pediatric Infectious Diseases
Marion T. Wells, M.D., Cardiology
Garrett Douglas White, M.D., Nephrology
John Vance Williams, M.D., Pediatric Infectious Diseases
Terry Trent Wilsdorf, M.D., Cardiology
Kimberly Ann Worley, M.D., Pediatrics
Jeffrey Glen Wright, M.D., Ph.D., Allergy, Pulmonary and Critical Care
Qizhi Xie, M.D., Ph.D., Nephrology
Jackie Renee York, M.D., Neonatology
John David Zubkus, M.D., Hematology/Oncology

Class of 2001 Residency Assignments

Yasmine Subhi Ali University of Virginia, Charlottesville (Internal Medicine)	Waverly, Tenn.
Rajesh Alla Barnes-Jewish Hospital, Saint Louis, Mo. (Internal Medicine)	Rock Island, Ill.
Julia Feliz Alvarado University of Colorado School of Medicine, Denver (Internal Medicine)	Irvine, Calif.
Nitin Jagdish Anand Barnes-Jewish Hospital, Saint Louis, Mo. (Internal Medicine)	Germantown, Md.
Folasade Adenike Aworinde Vanderbilt University Affiliated Hospitals (Pediatrics)	Lagos, Nigeria
Barbara Ann Backer Rush-Presbyterian-Saint Luke's Medical Center, Chicago, Ill. (Medicine, Pediatric)	Oakland, Calif.
Bryan James Baranowski Johns Hopkins Hospital, Baltimore, Md. (Internal Medicine)	Mississauga, Canada
Tyler Warren Barrett Harbor-University of California, Los Angeles Medical Center, Torrance (Transitional) University of California, Los Angeles Medical Center (Emergency Medicine)	Newton, Mass.
Brian Patrick Barrick Vanderbilt University Affiliated Hospitals (Oral Surgery)	Baltimore, Md.
Amogh Bhat University of California, Davis Medical Center, Sacramento (Internal Medicine)	Merced, Calif.
Mark Joseph Billante Wake Forest University, Baptist Medical Center, Winston-Salem, N.C. (Orthopaedic Surgery)	Brentwood, Tenn.
Larry Jerome Bischof Vanderbilt University Affiliated Hospitals (Basic Research)	New Albany, Ind.
Sarah Dantzer Bixby MetroWest Medical Center, Framingham, Mass. (Transitional) Boston University Medical Center, Mass. (Radiology, Diagnostic)	Cumberland Center, Maine
Julie Alicia Boyd Vanderbilt University Affiliated Hospitals (Internal Medicine)	Shelbyville, Tenn.
William Bryan Burnette The University Hospital, Cincinnati, Ohio (Pediatrics-Preliminary) Johns Hopkins Hospital, Baltimore, Md. (Neurology, Pediatric)	Winder, Ga.
Matthew Lee Busam Vanderbilt University Affiliated Hospitals (Orthopaedic Surgery)	Cincinnati, Ohio
Nancy Larrison Campbell Vanderbilt University Affiliated Hospitals (Internal Medicine)	Greenville, Miss.
Christopher Copp Canale University of Utah Affiliated Hospitals, Salt Lake City (Internal Medicine)	Nashville, Tenn.
Joseph Sze-Tsu Chan Baylor College of Medicine, Houston, Texas (Internal Medicine)	Los Alamos, N. Mex.
James David Chappell Vanderbilt University Affiliated Hospitals (Pathology)	Paris, Tenn.

- Yen-Lin Evelyn Chen San Antonio, Texas
Brigham and Women's Hospital, Faulkner Medical Center, Boston, Mass. (Medicine-Preliminary)
Massachusetts General Hospital, Boston (Radiation Oncology)
- Andrea Tania Cruz Miami, Fla.
Baylor College Medical Center, Houston, Texas (Pediatrics)
- Phillip Stephan Cuculich Lockport, Ill.
McGaw Medical Center of Northwestern University, Chicago, Ill. (Internal Medicine)
- Nicole Daamen Byron, Calif.
Vanderbilt University Affiliated Hospitals (Surgery-Preliminary)
- Paul Thomas DeFlorio Ridgefield, Conn.
Malcolm Grow Medical Center, Washington, D.C. (Transitional)
- Marc Robert De Jong Grand Rapids, Mich.
Vanderbilt University Affiliated Hospitals (Internal Medicine)
- Kellie Anne DeLozier Rolling Hills, Calif.
Vanderbilt University Affiliated Hospitals (Obstetrics/Gynecology)
- Greg Joseph Den Haese Liverpool, N.Y.
University of Washington Affiliated Hospitals, Seattle (Obstetrics/Gynecology)
- Sister Diana Domurat Dreger East Northport, N.Y.
Vanderbilt University Affiliated Hospitals (Internal Medicine)
- Christopher John Dull Shelby, Mich.
Johns Hopkins Hospital, Baltimore, Md. (Psychiatry)
- Peter Pracha Eamranond Monterey Park, Calif.
Yale-New Haven Hospital, Conn. (Internal Medicine)
- James Patrick Eaton Spokane, Wash.
Tripler Army Medical Center, Honolulu, Hawaii (Transitional)
- Byard Edwards, III Hammand, La.
University of Virginia, Roanoke-Salem Program (Medicine-Preliminary)
Stanford University Hospital, Calif. (Radiology, Diagnostic)
- Michael Eugene Engel Nashville, Tenn.
Vanderbilt University Affiliated Hospitals (Pediatrics)
- S. R. Evans, III Greenwood, Miss.
University of Virginia, Charlottesville (Obstetrics/Gynecology)
- Audrey L. Fan Culver City, Calif.
University of Michigan Hospitals, Ann Arbor (Internal Medicine)
- John Ping-Chung Fang Oklahoma City, Okla.
Mayo Graduate School of Medicine, Rochester, Minn. (Medicine-Preliminary)
Mayo Graduate School of Medicine, Rochester, Minn. (Ophthalmology)
- Nancy Lynn Flatter Monett, Mo.
Riverside Regional Medical Center, Newport News, Va. (Transitional)
Tufts New England Eye Center, Boston, Mass. (Ophthalmology)
- Gargi P. Gajendragadkar Spartanburg, S.C.
New York Presbyterian Hospital, Cornell Campus, N.Y. (Pediatrics)
- Aris Charles Garro Glastonbury, Conn.
University Hospital of Cincinnati, Ohio (Pediatrics)
- Robert Francis Garza Idaho Falls, Idaho
Vanderbilt University Affiliated Hospitals (Surgery-Preliminary)
- Jeffrey Allen Giullian Superior, Colo.
Baylor College of Medicine, Houston, Texas (Internal Medicine)
- James David Grippo Clearfield, Pa.
Carilion Health System, Roanoke, Va. (Transitional)
University of Florida, Shands Hospital, Gainesville, Fla. (Radiology, Diagnostic)

Neil David Harris Vanderbilt University Affiliated Hospitals (Emergency Medicine)	Littleton, Colo.
John Matthew Hassan Vanderbilt University Affiliated Hospitals (Surgery-Preliminary) Vanderbilt University Affiliated Hospitals (Urology)	Cincinnati, Ohio
Michael Langford Hasty Indiana University School of Medicine, Indianapolis (Emergency Medicine)	Nashville, Tenn.
Wellington Kanwen Hsu University of California, Los Angeles Medical Center (Orthopaedic Surgery)	Neenah, Wis.
Kent Kunio Ishihara Vanderbilt University Affiliated Hospitals (Internal Medicine)	Carmichael, Calif.
Sunita Iyengar Vanderbilt University Affiliated Hospitals (Pathology-Research)	Tucker, Ga.
Gregory Scott Jack University of California, Los Angeles Medical Center (Surgery-Preliminary) University of California, Los Angeles Medical Center (Urology)	West Chester, Pa.
Cameron Campbell Johnson Spartanburg Regional Healthcare System, S.C. (Transitional) Vanderbilt University Affiliated Hospitals (Ophthalmology)	Pensacola, Fla.
Kevin James Joseph University Hospital of Cincinnati, Ohio (Emergency Medicine)	Lexington, Mass.
Christopher Jay Keefer Saint Louis Children's Hospital, Mo. (Pediatrics)	Lake Wales, Fla.
Amir Lagstein Research Fellowship in Aging	Las Vegas, Nev.
Carmel Eden Colgrove Lakhani University of North Carolina Hospital, Chapel Hill (Psychiatry)	Los Gatos, Calif.
Vipul Tulsi Lakhani University of North Carolina Hospital, Chapel Hill (Internal Medicine)	Charlotte, N.C.
Harrison Quanminh Le Loyola University Medical Center, Chicago, Ill. (Surgery-Preliminary)	Nashville, Tenn.
Annie Wang Lee Baystate Medical Center, Springfield, Mass. (General Surgery)	Milford, Conn.
Carisa Anne Lee University of New Mexico School of Medicine, Albuquerque (Obstetrics/Gynecology)	San Jose, Calif.
Susie I Ching Lin Vanderbilt University Affiliated Hospitals (Oral Surgery)	Fresh Meadows, N.Y.
Amy Lo Beth Israel Deaconess Medical Center, Boston, Mass. (Internal Medicine)	Nashville, Tenn.
James Matthew Luther Vanderbilt University Affiliated Hospitals (Internal Medicine)	Nashville, Tenn.
Michael Ray Lyaker Vanderbilt University Affiliated Hospitals (Anesthesiology)	Richmond, Va.
Stephanie Ann McAbee Barnes-Jewish Hospital, Saint Louis, Mo. (Internal Medicine)	Winston-Salem, N.C.
Heather Michelle McGehean Stony Brook Teaching Hospitals, N.Y. (Obstetrics/Gynecology)	Jacksonville, Ark.
James Bartley McGehee, III Emory University School of Medicine, Atlanta, Ga. (Orthopaedic Surgery)	Nashville, Tenn.
Todd Andrew Michener Hospital of the University of Pennsylvania, Philadelphia (Orthopaedic Surgery)	Alexandria, Va.

- Bridget Nicole Mikysa Oklahoma City, Okla.
 Healthone Alliance, Denver, Colo. (Transitional)
 University of Washington Affiliated Hospitals, Seattle (Radiology, Diagnostic)
- Emily Suzanne Minderman Grand Island, Nebr.
 University of Washington Affiliated Hospitals, Seattle (Obstetrics/Gynecology)
- Marcus Wayne Moody Alpharetta, Ga.
 Medical University of South Carolina, Charleston (Surgery-Preliminary)
 Medical University of South Carolina, Charleston (Otolaryngology)
- Samir Mukund Parikh Edison, N.J.
 Beth Israel Deaconess Medical Center, Boston, Mass. (Internal Medicine)
- Jeremie Jesse Perry Las Vegas, Nev.
 Texas A & M College of Medicine-Scott & White Program, Temple (Anesthesiology)
- Chad Spencer Peterson Lake Forest, Ill.
 University of California Program, San Francisco (Psychiatry)
- Matthew David Peterson Murfreesboro, Tenn.
 Indiana University School of Medicine, Indianapolis (Surgery-Preliminary)
 Indiana University School of Medicine, Indianapolis (Urology)
- Meeta Prasad The Woodlands, Texas
 Yale-New Haven Medical Center, Conn. (Medicine-Pediatrics)
- Patrick Hank Pun Wheaton, Ill.
 Duke University Medical Center, Durham, N.C. (Internal Medicine)
- Holly Elizabeth Rawizza Chesterfield, Mo.
 Duke University Medical Center, Durham, N.C. (Medicine-Pediatrics)
- John Alston Riddick New Orleans, La.
 Vanderbilt University Affiliated Hospitals (Internal Medicine)
- Cheryl Denise Riddle Lynchburg, Tenn.
 Barnes-Jewish Hospital, Saint Louis, Mo. (Internal Medicine)
- James Giacomo Saccomando, Jr. Buffalo, N.Y.
 University of Iowa Hospitals and Clinics, Iowa City (Psychiatry)
- Jason John Schragger Ramsey, N.J.
 Vanderbilt University Affiliated Hospitals (General Surgery)
- Amy Elizabeth Shaw Solvang, Calif.
 Vanderbilt University Affiliated Hospitals (Internal Medicine)
- Katherin Freeman Sherry Shreveport, La.
 University of Utah Affiliated Hospitals, Salt Lake City (Pediatrics/Child Psychiatry)
- Timothy James Sherry Seattle, Wash.
 LDS Hospital, Salt Lake City, Utah (Transitional)
 University of Utah Affiliated Hospitals, Salt Lake City (Radiology, Diagnostic)
- Angela Rae Singleton Bruceville, Ind.
 Vanderbilt University Affiliated Hospitals (Pediatrics)
- Trent Hurley Smith Long Beach, Calif.
 Mayo Graduate School of Medicine, Rochester, Minn. (Internal Medicine)

Clayton Caulley Fonvielle Soto University of Colorado School of Medicine, Denver (Pediatrics)	Tallahassee, Fla.
Charles Bryce Stevenson Vanderbilt University Affiliated Hospitals (Surgery-Preliminary) Vanderbilt University Affiliated Hospitals (Neurological Surgery)	Lafayette, La.
Laura Elizabeth Stobie University of Texas Southwestern Medical School, Dallas (Medicine-Preliminary) University of Texas Southwestern Medical School, Dallas (Dermatology)	Clifton, Va.
Kristina Lynn Storck Vanderbilt University Affiliated Hospitals (Obstetrics/Gynecology)	Bellingham, Wash.
Joyce Ming Cao Teng Vanderbilt University Affiliated Hospitals (Pediatrics) Vanderbilt University Affiliated Hospitals (Dermatology)	Jinan, China
Hong-Thao Nguyen Thieu New England Medical Center, Boston, Mass. (Obstetrics/Gynecology)	Columbia, S.C.
George Thomas, Jr. Barnes-Jewish Hospital, Saint Louis, Mo. (Internal Medicine)	Bredenton, Fla.
Meri Murphy Todd Oregon Health Sciences University, Portland (Pediatrics)	Hendersonville, Tenn.
Carla Kay Tucker Vanderbilt University Affiliated Hospitals (Pediatrics) Vanderbilt University Affiliated Hospitals (Dermatology)	Warner Robins, Ga.
Don Norris Udall Naval Medical Center, San Diego, California (Transitional)	Newport Beach, Calif.
Sachin Sudhir Vaikunth Louisiana State University School of Medicine, New Orleans (General Surgery)	Nashville, Tenn.
John Anthony van Doorninck Children's Hospital of Los Angeles, Calif. (Pediatrics)	Denver, Colo.
Eric Lee Wallace Vanderbilt University Affiliated Hospitals (Surgery-Preliminary)	Knoxville, Tenn.
Jennifer Anne Wambach Children's Memorial Hospital, Chicago, Ill. (Pediatrics)	Barrington, Ill.
Darryl Steven Wells University of Washington Affiliated Hospitals, Seattle (Medicine, Primary)	Piqua, Ohio
Matthew Hunter Wilson Vanderbilt University Affiliated Hospitals (Internal Medicine)	Ashland, Ky.
Erika Yamada New York University School of Medicine, N.Y. (Medicine, Primary)	Boston, Mass.
Young-Ho Yoon Massachusetts General Hospital, Boston (Pediatrics)	Belmont, Mass.



School of Nursing

Administration 271

Faculty Council
Standing Committees

Nursing Education at Vanderbilt 275

The Academic Program 281

Generalist Nursing Curriculum
Specialist Nursing Curriculum

The M.S.N. Degree 295

Advanced Practice
Joint Program
Degree Requirements

Ph.D. in Nursing Science 301

Pre-Nursing Studies 303

Post Master's Option 307

Continuing Nursing Education 309

Academic Regulations 311

Admission 323

Financial Information 331

Financial Aid

Honors and Awards 337

Honor Scholarships

Courses of Study 341

Faculty 365

Class of 2000/2001 387



School of Nursing



COLLEEN CONWAY-WELCH, Ph.D., C.N.M., Dean
LINDA NORMAN, D.S.N., R.N., Senior Associate Dean for Academics
BONITA PILON, D.S.N., Senior Associate Dean for Practice
PETER BUERHAUS, Ph.D., F.A.A.N., Senior Associate Dean for Research
MARY THERESA URBANO, Ph.D., Associate Dean for Lifelong Learning
ELIZABETH WEINER, Ph.D., R.N., Associate Dean for Educational Informatics
PATRICIA PEERMAN, M.S., R.N.C., Director of Enrollment Management
MINDY SCHUSTER, M.T. S., Assistant Dean for Administration
MARILYN DUBREE, M.S.N., R.N., Assistant Dean for Clinical Practice
JAMES HARRIS, D.S.N., M.B.A., R.N., C.S., Associate Director of Clinical Support Services
CATHY AKINS REAS, M.B.A., Director of Finance
GERALD MURLEY, M.Ed., Director of Instructional Technology
SARAH RAMSEY, M.Ed., Director of Student Affairs
KAREN STEVENS, M.B.A., Director of Marketing and Student Recruitment
NANCY WELLS, D.N.Sc., R.N., Director of Ph.D. Program

Center for Nursing Research

CAROLE ANN BACH, Ph.D., R.N., Director; Director of Nursing Research at the Veterans Administration Medical Center
NANCY WELLS, D.N.Sc., R.N., Assistant Director; Director of Nursing Research at the Vanderbilt University Medical Center

Faculty Council

VAUGHN SINCLAIR, Chair
SUSAN ADAMS, Chair-Elect
MARGARET MCGILL, Secretary
JANET CARPENTER
MARY JO GILMER
BARBARA GRIMES
JOAN KING
MELANIE LUTENBACHER
MICHELE SALISBURY
ANNETTE SASTRY
SANDRA SEIDEL
JUDY SWEENEY

Standing Committees

Charges of committees are summarized. For more detailed descriptions of committee charges, see School of Nursing Bylaws, Article V.

Curriculum

The Curriculum Committee is responsible for reviewing and evaluating the curriculum.

Annette Kirchner Sastry, Chair. Jamie S. Brodie, Chair-elect. Carolyn J. Bess, Jane B. Dadario, Kathleen A. Dwyer, Lorna Kendrick, Linda Wofford. Ex officio: Linda Norman.

Faculty Recruitment and Appointment

The Faculty Recruitment and Appointment Committee is responsible for recruiting and appointing new faculty members.

Melanie Lutenbacher, Chair. Anne Moore, Chair-elect. Suzanne Baird, Janet Carpenter, Karen D'Apolito, Larry E. Lancaster, Geri Reeves.

Informatics

The Informatics Committee addresses informatics concerns that jointly affect faculty members, students, and staff members and maintains an ongoing process of developing and adapting information technology strategies.

Barbara Fox Grimes, Chair. Mary Theresa Urbano, Chair-elect. Carol Ann Bach, Jennifer Kim, Gerald Morley, Judy G. Ozbolt, Elizabeth Weiner.

Nominating

The Nominating Committee is responsible for preparing a slate of consenting candidates for chair-elect, secretary, parliamentarian, senator, vacant positions on the Faculty Council, and elected committees.

TBA

Non-Tenure Track Promotion Committee

This committee is responsible for receiving and reviewing dossiers of persons to be promoted to assistant, associate, and full professor of the practice and makes recommendations to the Dean.

Joan E. King, Chair. Sarah Fogel, Anne Moore, Mary Theresa Urbano.

Nursing Student Conduct Council

The Conduct Council addresses issues or concerns of serious misconduct of a non-academic nature on the part of VUSN students and imposes appropriate sanctions.

Sarah Ramsey, Sandy Seidel.

School Life

The School Life Committee addresses concerns and issues that affect the quality of school life of faculty, students, and staff; promotes formal and informal programs to enhance the quality of school life; and assists in orientation of international members.

Sandy Seidel, Chair. Roberta Bradley, Theresa Inoff, Maria Overstreet.

Student Admissions and Academic Affairs

The Student Admissions and Academic Affairs Committee is responsible for reviewing and acting upon applications for admission to the School of Nursing; selecting traineeship, honor scholarship, and other appropriate scholarship recipients; reviewing student progress and considering and acting on student petitions for waiver of policy; and recommending to the Faculty Assembly conferral of degrees designating appropriate honors.

Judy Taylor Sweeney, Chair. Virginia A. Moore, Chair-elect. Leslie Coleman, Thomas H. Cook, Charlotte M. Covington, Rolanda Johnson, Lani Kajihara, Joan E. King.

Tenure

The Tenure Committee is responsible for receiving and reviewing dossiers of persons to be promoted to associate professor or to be appointed to a rank holding tenure and makes recommendations to the Dean.

Peter Buerhaus, Kathy Dwyer, Barbara Fox Grimes, Colleen Conway-Welch, Lynda L. LaMontagne, Larry E. Lancaster, Judy G. Ozbolt, Kenneth A. Wallston.



Nursing Education at Vanderbilt

VANDERBILT University School of Nursing has a national reputation for excellence in nursing education and attracts students from across the nation and from several foreign countries.

The School of Nursing was founded in 1909 as the Training School for Nurses of Vanderbilt University Hospital, with a three-year program leading to eligibility for nurse licensure. Under University administration since 1930, the Nursing School became a part of Vanderbilt University Medical Center in 1985. This relationship allows greater opportunity for nursing faculty and students to interact with nursing staff, medical faculty, and medical students in the areas of teaching, research, and practice.

The School of Nursing and Vanderbilt University Medical Center Nursing Services have developed a collaborative, interactive model of nursing practice, education, and research, focusing on quality patient care delivery. This collaborative model accommodates a rapidly and continually changing practice environment. Elements of the model are designed to foster innovation and interdisciplinary activity in an environment that promotes health and job satisfaction.

Accreditation. The school is approved by the Tennessee Board of Nursing. It was a charter member of the Association of Collegiate Schools of Nursing, which later was incorporated into the National League for Nursing (NLN). The M.S.N. program is accredited by the National League for Nursing Accreditation Commission (NLNAC), 61 Broadway, New York, New York 10006; (212) 363-5555, Ext. 153. The midwifery specialty is also accredited by the American College of Nurse-Midwives.

Philosophy of the School

The School of Nursing is committed to freedom of inquiry into the natural, social, and human orders of existence, and to stating the conclusions of that inquiry. The School of Nursing fosters excellence in both scholarship and service; a liberal education must concern the whole person. The curriculum requires both liberal arts and professional courses.

The central concepts of our profession are person, environment, health, and nursing. These four concepts interact and serve as the basis for the practice of nursing.

Each person is unique, with intrinsic worth and dignity. Human beings are whole persons, with interacting and interdependent physical structures, minds, and spirits.

The environment consists of all conditions, circumstances, and influences that exist outside one's social system's boundary. An intimate rela-

tionship exists between the constantly changing environment and the person. The environment in which we live determines, to a degree, lifestyle and state of health. Development of the individual occurs throughout life within a pluralistic and culturally diverse society.

Health is a dynamic state of being in which the developmental and behavioral potential of an individual is realized to the fullest extent possible. Individuals have the right to pursue that level of health perceived by them to be optimal, taking into account their social and cultural definition of health. The level of health that individuals can attain is directly influenced by the level of health of the families and communities of which they are a part.

Nursing is a professional discipline that seeks to understand phenomena and predict circumstances that affect the health of individuals, families, groups, and communities. The discipline of nursing encompasses science, ethics, politics, and the heritage of nursing. The central focus of the discipline is the diagnosis and treatment of individuals, families, and groups as they respond to actual or potential health problems. The practice of nursing is an art and a science, used to help individuals improve their health potential.

The profession of nursing builds on a liberal education, and a university provides the best possible environment for this kind of education. A liberal education includes fine arts and humanities as well as social, biological, and physical sciences. The synthesis of knowledge from these disciplines, as well as from nursing, will enhance the ability of nurses to understand self, relationships with others, the nature of communities, other cultures, the physical world, current issues, and human values.

The study of diverse disciplines contributes to the ability to think analytically, reason logically, and communicate effectively. Students are expected to continue growing in intellectual and communication skills, using their liberal education to deepen their understanding of nursing and health. University-wide interdisciplinary activities are actively sought for the intellectual exchange and stimulation they provide.

The purpose of graduate education in nursing is to prepare students for advanced practice roles including nurse midwife, nurse practitioner, and nurse manager. At the master's level, graduate study provides the opportunity for in-depth theoretical knowledge, the basis for advanced clinical practice. Students acquire research skills and a deeper knowledge of their nursing specialty.

Graduate education provides students the knowledge and skills for planning and initiating change in a health care system. For potential members of interdisciplinary health care management teams, the focus is on advanced patient care skills that will provide leadership and will influence nursing organizations within a variety of health care settings. It is acknowledged that preparation for the nurse educator role requires education beyond the master's degree.

The first-professional degree in nursing at Vanderbilt is specialty-related and offered on the graduate level. The increase in knowledge and

scope of nursing responsibilities, as well as changes in roles, functions, and practice settings, require a post-baccalaureate nursing education that is built on a rich undergraduate liberal education base and a baccalaureate in nursing or its equivalent.

The nursing program leading to the M.S.N. at Vanderbilt constitutes an arena for excellence in nursing practice, as well as a forum for discussion and analysis of issues that affect health care, consumers, the nursing profession, and society. The program is based on a variety of cognitive styles, life experiences, and professional backgrounds, and its flexibility allows all students to achieve the same goals through different options.

Code for Nurses

The school adheres to the American Nurses Association's Code for Nurses. The Code for Nurses is based on belief about the nature of individuals, nursing, health, and society. Recipients and providers of nursing services are viewed as individuals and groups who possess basic rights and responsibilities and whose values and circumstances command respect at all times. Nursing encompasses the promotion and restoration of health, the prevention of illness, and the alleviation of suffering. The statements of the code and their interpretation provide guidance for conduct and relationships in carrying out nursing responsibilities consistent with the ethical obligations of the profession and quality in nursing care. The nurse provides services with respect for human dignity and the uniqueness of the client, unrestricted by considerations of social or economic status, personal attributes, or the nature of health problems.

Organizing Framework

Course sequencing in the M.S.N. program with multiple entry options is designed to move students from (a) basic to advanced knowledge and skill levels, (b) simple to more complex practice situations, and (c) generalist to specialist role preparation. Course objectives include content in the three learning domains: cognitive, affective, and psychomotor, appropriately progressed in each taxonomy.

The curriculum design has three components: prerequisite liberal education requirements, generalist (pre-specialty) nursing courses, and specialist nursing courses. The prerequisite liberal education requirements assist the student in acquiring basic knowledge and understanding of human beings, culture, environment, and health through the study of the arts, humanities, and social, biological, and physical sciences. This basic knowledge is applied to the study of nursing in the nursing components of the curriculum.

The pre-specialty component of the curriculum consists of clinical and non-clinical courses that contain nursing practice and discipline content at the generalist level. Clinical experiences focus on situations that reflect

an understanding of the nursing process and the nursing paradigm in health promotion and maintenance, illness care, and rehabilitation. The theoretical basis for practice is presented in the classroom and provides the scientific knowledge base needed to diagnose and treat human responses to actual or potential health problems. Non-clinical courses focus on the discipline of nursing in the areas of ethics, economics, politics, research, legal issues, health care delivery systems, and the heritage of nursing.

The specialist component of the curriculum is divided into three segments: core courses, specialty courses, and electives. The core courses focus on theory integration into advanced practice nursing, critical analysis of theoretical and research literature in the clinical problem-solving process, and understanding the health care environment. Specialty courses focus on advanced knowledge and skills in a given specialty area to equip graduates to function in complex situations and advanced practice roles, including those of nurse midwife, nurse practitioner, and nurse manager. Electives provide the opportunity to select course work that complements the students' career goals.

Program Goals

The goals of the M.S.N. program are to prepare

1. Students for advanced practice roles including nurse midwives, nurse practitioners, and nurse managers who have expertise and advanced knowledge in a specialty area and who can function in complex situations either independently or collaboratively with health care team members;
2. Seekers of new knowledge by means of critical thinking, creative reasoning, and scientific investigation in relation to nursing practice and nursing science;
3. Disseminators of nursing knowledge and research to consumers and professionals;
4. Leaders capable of determining effective strategies that stimulate change within the profession and that lead to a more effective management of the health care delivery system;
5. Decision-makers who utilize advanced knowledge and consider ethical principles in serving the needs of individuals and society; and
6. Students who possess the foundation for doctoral education.

All students are expected to meet the above program goals whether they enter the M.S.N. program with a B.S.N. or through the pre-specialty component. Students who enter through the pre-specialty component, however, must also meet transitional objectives upon completion of the pre-specialty nursing courses.

Transitional objectives

On completion of the pre-specialty component, students will be able to:

1. Synthesize knowledge from nursing, the humanities, and the bio-physical and social sciences into the practice of professional nursing.

2. Demonstrate skills in critical thinking, decision making, information management, and use of the nursing process with individuals, families, and groups experiencing complex health problems.

3. Evaluate usefulness of and apply research findings to professional nursing practice.

4. Teach and counsel individuals, families, communities, and other groups about health, illness, and health-seeking behaviors.

5. Provide health care to culturally diverse populations in a variety of environments, both independently and in collaboration with other health care team members.

6. Demonstrate leadership qualities in addressing professional nursing and health issues.

7. Demonstrate accountability for decisions about nursing practice.

8. Demonstrate awareness of the historical and current aspects of economic, political, legal, and ethical issues related to health care in society.

9. Demonstrate awareness of nursing roles within the health care system.



MARY BAGLAND GODDARD



The Academic Program



The Pre-Specialty Component

Webster's defines a bridge as a structure built over an obstacle or a river, etc., to provide a way across. At Vanderbilt University School of Nursing, our pre-specialty component is a sequence of generalist nursing courses bridging to a three semester sequence of specialty nursing courses for the Master of Science in Nursing degree (M.S.N.) for A.D.N. and diploma nurses and non-nurses with and without college degrees. Entry requires 78 hours of undergraduate course work or a college degree.

General Education Courses. 78 semester hours, all of which the applicant must have completed before entering the program. (Details of the 78 prerequisite hours are listed under Admission to the M.S.N. Program via the pre-specialty component.

Pre-Specialty Nursing Courses. 35–42 hours.

Specialist Nursing Courses. 39 hours.

Pre-Specialty Curriculum Overview

The pre-specialty component consists of 42 hours of generalist nursing courses. (Registered Nurse pre-specialty curriculum consists of 35 hours.) Students entering without a prior degree in nursing complete the pre-specialty courses in three semesters (or a calendar year) of full-time study. Associate degree and hospital diploma registered nurses complete the pre-specialty courses in two semesters of full-time study.

Sample Pre-Specialty Curriculum for Non-Registered Nurse Students

FALL SEMESTER I		HOURS
N215	Foundations of Professional Nursing I	2.0
N225	Population-Based Health Care	2.0
N235*	Human Experience of Health and Illness across the Lifespan I	4.0
N245	Fundamentals of Clinical Practice	5.0
N255	Pharmacology of Nursing	2.0
N265a	Ecology of Health Care	<u>0.5</u>
		15.5
SPRING SEMESTER II		
N216	Professional Nursing Seminar	1.0
N226	Health Care Systems	4.0
N236	Human Experience of Health and Illness across the Lifespan II	5.0
N246	Integration of Theoretical and Clinical Aspects of Nursing I	4.0
N265b	Ecology of Health Care	<u>0.5</u>
		14.5

SUMMER SEMESTER III

N217	Foundations of Professional Nursing II	3
N227	Strategies for Improving Self-Care	1
N237	Human Experience of Health and Illness across the Lifespan III	4
N247	Integration of Theoretical and Clinical Aspects of Nursing II	<u>4</u>
		12

Sample Pre-Specialty Curriculum for Registered Nurse Students

FALL SEMESTER I

HOURS

N218	Conceptual Basis for Nursing Practice	3
N225	Population-Based Health Care	2
N227	Strategies for Improving Self-Care	1
N237	Human Experience of Health and Illness across the Lifespan III	4
N248	Clinical Applications	<u>3</u>
		13

SPRING SEMESTER II

N217	Foundations of Professional Nursing II	3
N219	Nursing Practice Seminar	2
N226	Health Care Systems	4
N249	Seminar in Integration of Theoretical and Clinical Aspects of Nursing	<u>3</u>
		12

SUMMER SEMESTER III

Leave of Absence

Classes for the R.N. pre-specialty students are scheduled in a concentrated format of three to four sessions per semester, consisting of four days of classes during each session, to facilitate the student's work schedule. On-line conferencing is required between sessions to keep the student in contact with the faculty. Students must have proficient computer skills and Internet access.

After successful completion of the pre-specialty component, students will enter directly into the specialty master's component. The specialty component can be completed in three semesters (one calendar year) of full-time study and follows the same curriculum plan as the direct entry M.S.N. program—39 hours of credit, including core and specialty courses. Please refer to the Specialist Nursing Curriculum for sample curriculum plans in the various specialties.

Pre-Specialty and Specialty: Part-Time Studies

Part-time students should meet with their faculty advisers regularly to update their program of studies. Part-time pre-specialty-level students have five years from first enrollment to complete all M.S.N. degree requirements.

Part-time students who enter with a B.S.N. degree have three years from first enrollment to complete all M.S.N. degree requirements.

Students must check the schedule, however, for availability of courses each semester.

Specialist Nursing Curriculum Overview

Core Courses (10 semester hours)

These courses encompass content that is essential for all master's degree students and allow students across specialties to share experiences.

The scientific inquiry nursing course sequence (Nursing 300, 301, and 302) provides a basis for theory integration into Advanced Practice Nursing and critical analysis of theoretical and research literature in the clinical problem-solving process.

The Health Care Delivery Systems and Transitions to Advanced Practice role courses (Nursing 303 and 304) provide the foundation for understanding the health care environment and the advanced practice nurse's role in health care.

Further application occurs in the specialty offerings subsequent to the foundation course.

Specialty Courses (25 semester hours *minimum*)

This portion of the master's program consists of didactic and practicum courses in a selected specialty. The didactic courses cover advanced nursing content; the practicum courses place the student in the advanced practice role of nurse midwife, nurse practitioner, or nurse manager. For detailed information about specialty courses, see the section on Specialist Curriculum and the appropriate course descriptions.

Electives (0–6 semester hours)

Students select electives of interest, with the approval of their adviser, based on their professional goals. Options include courses related to the clinical specialty, teaching, or management. Courses available in the School of Nursing, the School of Medicine, Owen Graduate School of Management, Peabody College, and the Graduate School allow nursing students to interact with other professional and graduate students. Some specialty programs of study may not require electives. Students may choose to take electives above the required 39 credit hours.

Specialist Nursing Curriculum

Specialty Courses

Acute Care Nurse Practitioner

Fall I

- N300** Theoretical Foundations of Advanced Practice Nursing (2 credit hours)
- N305a** Advanced Health Assessment/Clinical Reasoning (2 credit hours)
- N305b** Advanced Health Assessment Applications for Acute Care Nurse Practitioners (1 credit hour)
- N306** Advanced Physiological Foundations of Acute Care (3 credit hours)
- N307c** Advanced Pharmacotherapeutics for Acute Care Nurse Practitioners (3 credit hours)
- N340a** Pathophysiology and Collaborative Management in Acute Care I (3 credit hours)

Spring II

- N301** Research Methods for Advanced Practice Nursing (3 credit hours)
- N340b** Pathophysiology and Collaborative Management in Acute Care II (3 credit hours)
- N342** Acute Care Nurse Practitioner Practicum (4 credit hours)
- N346a** Basic Dysrhythmias Recognition (1 credit hour)
- N346b** 12 Lead Electrocardiogram Interpretation (2 credit hours)

Summer III

- N302** Theory, Research, and Advanced Practice Nursing (2 credit Hours)
- N303** Health Care Delivery Systems (2 credit hours)
- N304** Transitions to the Advanced Practice Role (1 credit hour)
- N340c** Pathophysiology and Collaborative Management in Acute Care III (3 credit hours)
- N343** Acute Care Nurse Practitioner Preceptorship (4 credit hours)

Adult Nurse Practitioner/Correctional Health

Fall I

- N300** Theoretical Foundations of Advanced Practice Nursing (2 credit hours)
- N305a** Advanced Health Assessment and Clinical Reasoning (2 credit hours)
- N305b** Advanced Health Assessment Applications for the Adult Nurse Practice (1 credit hour)
- N307a** Advanced Pharmacotherapeutics (2 credit hours)
- N308** Pathophysiologic Concepts (3 credit hours)
- N309a** Advanced Practice Nursing in the Primary Care of the Adult (3 credit hours)

Spring II

- N301** Research Methods for Advanced Practice Nursing (3 credit hours)
N307b Advanced Pharmacotherapeutics Seminar (1 credit hour)
N309c Advanced Practice Nursing in the Primary Care of the Adolescent (1 credit hour)
N309d Advanced Practice Nursing in the Primary Care of the Elderly (1 credit hour)
N363 Practicum in Primary Health Care of the Adult (3 credit hours)
N366 Principles of Correctional Health I (2 credit hours)
N367 Practicum in Correctional Health (3 credit hours)

Summer III

- N302** Theory, Research and Advanced Practice Nursing: Integration and Application (2 credit hours)
N303 Health Care Delivery Systems (2 credit hours)
N304 Transitions to the Advanced Practice Role (1 credit hour)
N365 Adult Nurse Practitioner Preceptorship (4 credit hours)
N366b Principles of Correctional Health II (2 credit hours)
Elective (1 credit hour)

*Adult Nurse Practitioner/Occupational Health***Fall I**

- N300** Theoretical Foundations of Advanced Practice Nursing (2 credit hours)
N305a Advanced Health Assessment and Clinical Reasoning (2 credit hours)
N305b Advanced Health Assessment Applications for the Adult Nurse Practitioner (1 credit hour)
N307a Advanced Pharmacotherapeutics (2 credit hours)
N308 Pathophysiologic Concepts (3 credit hours)
N309a Advanced Practice Nursing in the Primary Care of the Adult (3 credit hours)

Spring II

- N301** Research Methods for Advanced Practice Nursing (3 credit hours)
N307b Advanced Pharmacotherapeutics Seminar (1 credit hour)
N309c Advanced Practice Nursing in the Primary Care of the Adolescent (1 credit hour)
N309d Advanced Practice Nursing in the Primary Care of the Elderly (1 credit hour)
N363 Practicum in Primary Health Care of the Adult (3 credit hours)
N368a Principles of Occupational Health I (2 credit hours)
N369 Practicum in Occupational Health (3 credit hours)

Summer III

- N302** Theory, Research and Advanced Practice Nursing: Integration and Application (2 credit hours)
N303 Health Care Delivery Systems (2 credit hours)

-
-
- N304** Transitions to the Advanced Practice Role (1 credit hour)
N365 Adult Nurse Practitioner Preceptorship (4 credit hours)
N368b Principles of Occupational Health II (2 credit hours)
Elective (1 credit hour)

Adult Nurse Practitioner/Older Adult Health

Fall I

- N300** Theoretical Foundations of Advanced Practice Nursing (2 credit hours)
N305a Advanced Health Assessment and Clinical Reasoning (2 credit hours)
N305b Advanced Health Assessment Applications for the Adult Nurse
Practice (1 credit hour)
N307a Pharmacotherapeutics (2 credit hours)
N308 Pathophysiologic Concepts (3 credit hours)
N309a Advanced Practice Nursing in the Primary Care of the Adult (3 credit hours)

Spring II

- N301** Research Methods for Advanced Practice Nursing (3 credit hours)
N307b Advanced Pharmacotherapeutics Seminar (1 credit hour)
N309c Advanced Practice Nursing in the Primary Care of the Adolescent
(1 credit hour)
N309d Advanced Practice Nursing in the Primary Care of the Elderly (1 credit hour)
N363 Practicum in Primary Health Care of the Adult (3 credit hours)
N320a Principles of Older Adult Health I (2 credit hours)
N321 Practicum in Older Adult Health (3 credit hours)

Summer III

- N302** Theory, Research, and Advanced Practice Nursing: Integration and Application
(2 credit hours)
N303 Health Care Delivery Systems (2 credit hours)
N304 Transitions to the Advanced Practice Role (1 credit hour)
N365 Adult Nurse Practitioner Preceptorship (4 credit hours)
N320b Principles of Older Adult Health II (2 credit hours)
Elective (1 credit hour)

Adult Nurse Practitioner/Cardiovascular Health

Fall I

- N300** Theoretical Foundations of Advanced Practice Nursing (2 credit hours)
N305a Advanced Health Assessment and Clinical Reasoning (2 credit hours)
N305b Advanced Health Assessment and Applications for the Adult Nurse
Practitioner (1 credit hour)
N307a Advanced Pharmacotherapeutics (2 credit hours)
N308 Pathophysiologic Concepts (3 credit hours)
N309a Advanced Practice Nursing in the Primary Care of the Adult (3 credit hours)

Spring II

-
- N301** Research Methods for Advanced Practice Nursing (3 credit hours)
 - N307b** Advanced Pharmacotherapeutics Seminar (1 credit hour)
 - N309c** Advanced Practice Nursing in the Primary Care of the Adolescent (1 credit hour)
 - N309d** Advanced Practice Nursing in the Primary Care of the Elderly (1 credit hour)
 - N363** Practicum in Primary Health Care of the Adult (3 credit hours)
 - N322a** Principles of Cardiovascular Health I (2 credit hours)
 - N323** Practicum in Cardiovascular Health (3 credit hours)

Summer III

- N302** Theory, Research and Advanced Practice Nursing: Integration and Application (2 credit hours)
- N303** Health Care Delivery Systems (2 credit hours)
- N304** Transitions to the Advanced Practice Role (1 credit hour)
- N365** Adult Nurse Practitioner Preceptorship (4 credit hours)
- N322b** Principles of Cardiovascular Health II (2 credit hours)

*Family Nurse Practitioner***Fall I**

- N300** Theoretical Foundations of Advanced Practice Nursing (2 credit hours)
- N305a** Advanced Health Assessment and Clinical Reasoning (2 credit hours)
- N305b** Advanced Health Assessment and Applications for the Family Nurse Practitioner (1 credit hour)
- N307a** Advanced Pharmacotherapeutics (2 credit hours)
- N308** Pathophysiologic Concepts (3 credit hours)
- N309a** Advanced Practice Nursing in the Primary Care of the Adult (3 credit hours)
- N309b** Advanced Practice Nursing in the Primary Care of the Child (2 credit hours)

Spring II

- N301** Research Methods for Advanced Practice Nursing (3 credit hours)
- N307b** Advanced Pharmacotherapeutics Seminar (1 credit hour)
- N309c** Advanced Practice Nursing in the Primary Care of the Adolescent (1 credit hour)
- N309d** Advanced Practice Nursing in the Primary Care of the Elderly (1 credit hour)
- N361** Clinical Topics in Family Health Transitions (4 credit hours)
- N362** Practicum in Primary Health Care of the Child and Adolescent (2 credit hours)

Summer III

- N302** Theory, Research and Advanced Practice Nursing: Integration and Application (2 credit hours)
- N303** Health Care Delivery Systems (2 credit hours)
- N304** Transitions to the Advanced Practice Role (1 credit hour)
- N363** Practicum in the Primary Health Care of the Adult (3 credit hours)
- N364** Family Nurse Practitioner Preceptorship (4 credit hours)

Summer III

- N302** Theory, Research, and Advanced Practice Nursing: Integration and Application (2 credit hours)
- N303** Health Care Delivery Systems (2 credit hours)
- N320b** Care of Older Adults II (3 credit hours)
- N323** Practicum in Aged Health Care II (2 credit hours)
- N324** Gerontological Nurse Practitioner Preceptorship (4 credit hours)
Elective (3 credit hours)

Health Systems Management

Fall I

- N300** Theoretical Foundations of Advanced Practice Nursing (2 credit hours)
- N303** Health Care Delivery Systems (2 credit hours)
- N380** Organizational Dynamics (3 credit hours)
- N381** Introduction to Health Informatics (3 credit hours)
- N385** Health Care Financial Management (3 credit hours)

Spring II

- N301** Research Methods for Advanced Practice Nursing (3 credit hours)
- N304** Transitions in the Advanced Practice Role (1 credit hour)
- N382** Epidemiology (3 credit hours)
- N383** Continuous Quality Improvement and Outcomes Measurement (2 credit hours)
- N386** Management Practicum I (2 credit hours)
Elective I (2 credit hours)

Summer III

- N302** Theory, Research, and Advanced Practice Nursing: Integration and Application (2 credit hours)
- N387** Management Practicum II (3 credit hours)
- N388** Management Strategies for Health Care Systems (1 credit hour)
- N389** Health Care Management of Populations (3 credit hours)
Elective II (2 credit hours)
Elective III (2 credit hours)

M.S.N./M.B.A. Dual Degree Program: School of Nursing and Owen School of Management

Fall, Year I

- Nur 300** Theoretical Foundations of Practice (2 credit hours)
- Mgt 311** Managerial Accounting (4 credit hours)
- Mgt 322** Micro Economics (2 credit hours)
- Mgt 331** Management Finance (2 credit hours)
- Mgt 342** Leading Teams and Organizations (2 credit hours)
- Mgt 361** Marketing Management (2 credit hours)
- Mgt 373** Operations Management (2 credit hours)
- Mgt 382** Managerial Statistics (2 credit hours)

Spring, Year I

- Nur 301** Research Methods for Advanced Practice (3 credit hours)
- Mgt 321** Macro Economics (2 credit hours)
- Mgt 341** Organizational Management (2 credit hours)
- Mgt 350** Managerial Problem Solving and Communications (2 credit hours)
- Mgt 355** Strategic Management (2 credit hours)
- Nur 380** Epidemiology (3 credit hours)
- Nur 383** Continuous Quality Improvement and Outcomes Measurement (2 credit hours)

Summer, Year I

- Nur 302** Theory, Research, and Advanced Nursing Practice: Integration and Application (2 credit hours)
- Nur 303** Health Care Delivery Systems (2 credit hours)
- Nur 304** Transitions to the Advanced Practice Role (1 credit hour)
- Nur 386** Management Practicum I (2 credit hour)
- Nur 389** Health Care Management of Populations (3 credit hours)

Fall, Year II

- Nur 381** Intro to Health Informatics (3 credit hours)
- Nur 387** Management Practicum II (3 credit hours)
Management Concentration Requirements & Electives (12 credit hours)

Spring, Year II

- Management Concentration Requirements & Electives (12 credit hours)

*Neonatal Nurse Practitioner***Fall I**

- N300** Theoretical Foundations of Advanced Practice Nursing (2 credit hours)
- N305c** Advanced Neonatal Health Assessment (3 credit hours)
- N306c** Developmental and Neonatal Physiology (3 credit hours)
- N316** Theoretical Foundations of Neonatal Care (2 credit hours)
- N317a** Neonatal Pathophysiology and Management I (3 credit hours)

Spring II

- N301** Research Methods for Advanced Practice Nursing (3 credit hours)
- N307d** Advanced Neonatal Pharmacotherapeutics (3 credit hours)
- N315** Essential Components of Neonatal Intensive Care (3 credit hours)
- N317b** Neonatal Pathophysiology and Management II (3 credit hours)
- N318** Neonatal Practicum (3 credit hours)

Summer III

- N302** Theory, Research, and Advanced Practice Nursing: Integration and Application (2 credit hours)
- N303** Health Care Delivery Systems (2 credit hours)
- N304** Transitions to the Advanced Practice Role (1 credit)
- N319** Neonatal Preceptorship (6 credit hours)

*Nurse-Midwifery***Fall I**

- N300** Theoretical Foundations of Advanced Practice Nursing (2 credit hours)
N305a Advanced Health Assessment and Clinical Reasoning (2 credit hours)
N305b Advanced Health Assessment and Applications for the Nurse-Midwifery Practitioner (1 credit hour)
N307a Pharmacotherapeutics (2 credit hours)
N308 Pathophysiologic Concepts (3 credit hours)
N309a Advanced Practice Nursing in the Primary Care of the Adult (3 credit hours)
N327a Women's Health for Advanced Practice (3 credit hours)

Spring II

- N301** Research Methods for Advanced Practice Nursing (3 credit hours)
N306b Reproductive Anatomy and Physiology (2 credit hours)
N307b Advanced Pharmacotherapeutics Seminar (1 credit hour)
N330 Antepartal Care for Nurse-Midwifery (3 credit hours)
N331 Nurse-Midwifery Practice I (3 credit hours)
N333 The Cultural Context of Women's Health Care (2 credit hours)
N334 Skills for Nurse-Midwifery (1 credit hour)

Summer III

- N302** Theory, Research and Advanced Practice Nursing: Integration and Application (2 credit hours)
N303 Health Care Delivery Systems (2 credit hours)
N304 Transitions to the Advanced Practice Role (1 credit hour)
N335 Practicum in Intrapartum/Postpartum Nurse-Midwifery Care (3 credit hours)
N336 Intrapartum/Postpartum Nurse-Midwifery Care (4 credit hours)
N337 Practicum in Neonatal Nurse-Midwifery Care (1 credit hour)
N338 Neonatal Nurse-Midwifery Care (1 credit hour)

Fall IV

- N304b** Nurse-Midwifery Role Synthesis (2 credit hours)
N339 Advanced Clinical Integration Experience for Nurse-Midwifery (5 credit hours)

*Nurse-Midwifery/Family Nurse Practitioner***Fall I**

- N300** Theoretical Foundations of Advanced Practice Nursing (2 credit hours)
N305a Advanced Health Assessment and Clinical Reasoning (2 credit hours)
N305b Advanced Health Assessment Applications (1 credit hour)
N307a Pharmacotherapeutics (2 credit hours)
N308 Pathophysiologic Concepts (3 credit hours)
N309a Practice Nursing in the Primary Care of the Adult (3 credit hours)
N327a Women's Health for Advanced Practice (3 credit hours)

Spring II

- N301** Research Methods for Advanced Practice Nursing (3 credit hours)
N306b Reproductive Anatomy and Physiology (2 credit hours)
N307b Advanced Pharmacotherapeutics Seminar (1 credit hour)
N330 Antepartal Care for Nurse-Midwifery (3 credit hours)
N331 Nurse-Midwifery Practice I (3 credit hours)
N333 The Cultural Context of Women's Health Care (2 credit hours)
N334 Skills for Nurse-Midwifery (1 credit hour)

Summer II

- N302** Theory, Research and Advanced Practice Nursing: Integration and Applications (2 credit hours)
N303 Health Care Delivery Systems (2 credit hours)
N304 Transitions to the Advanced Practice Role (1 credit hour)
N335 Practicum in Intrapartum/Postpartum Nurse-Midwifery Care (3 credit hours)
N336 Intrapartum/Postpartum Nurse-Midwifery Care (4 credit hours)
N337 Practicum in Neonatal Nurse-Midwifery (1 credit hour)
N338 Neonatal Nurse-Midwifery Care (1 credit hour)

Fall IV

- N304b** Nurse-Midwifery Role Synthesis (2 credit hours)
N309b Advanced Practice Nursing in the Primary Care of the Child (2 credit hours)
N339 Advanced Clinical Integration Experience for Nurse-Midwifery (5 credit hours)

Spring V

- N309c** Advanced Practice Nursing in the Primary Care of the Adolescent (1 credit hour)
N309d Advanced Practice Nursing in the Primary Care of the Elderly (1 credit hour)
N361 Clinical Topics in Family Health Traditions (4 credit hours)
N362 Practicum Primary Health Care of the Child & Adolescent (2 credit hours)
N363 Practicum Primary Health Care of the Adult (3 credit hours)

Summer VI

- N364** Family Nurse Practitioner Preceptorship (4 credit hours)

*Pediatric Nurse Practitioner***Fall I**

- N300** Theoretical Foundations of Advanced Practice Nursing (2 credit hours)
N305a Advanced Health Assessment and Clinical Reasoning (2 credit hours)
N305b Advanced Health Assessment Applications for the Pediatric Nurse Practitioner (1 credit hour)
N307a Advanced Pharmacotherapeutics (2 credit hours)
N308 Pathophysiologic Concepts (3 credit hours)
N309b Advanced Practice Nursing in the Primary Care of the Child (2 credit hours)
N309c Advanced Practice Nursing in the Primary Care of the Adolescent (1 credit hour)
N311 Theoretical Foundations for Pediatric Nurse Practitioner (2 credit hours)

Spring II

- N301** Research Methods for Advanced Practice Nursing (3 credit hours)
N307b Advanced Pharmacotherapeutics Seminar (1 credit hour)
N312 Chronic Illness and Disability in Pediatric Primary Care (4 credit hours)
N314a Practicum Pediatric Primary Health Care (4 credit hours)

Summer III

- N302** Theory, Research, and Advanced Practice Nursing: Integration and Applications (2 credit hours)
N303 Health Care Delivery Systems (2 credit hours)
N304 Transitions to the Advanced Practice Role (1 credit hour)
N313 Current Issues in the Delivery of Pediatric Primary Care (3 credit hours)
N314b Advanced Pediatric Primary Care Preceptorship (4 credit hours)

*Psychiatric Mental Health Nurse Practitioner***Fall I**

- N300** Theoretical Foundations of Advanced Practice Nursing (2 credit hours)
N305a Advanced Health Assessment and Clinical Reasoning (2 credit hours)
N350 Models and Theories of Psychiatric-Mental Health Nursing (2 credit hours)
N351 Theoretical Foundations and Practicum in Psychiatric-Mental Health Nursing (3 credit hours)
N352 Biobehavioral Aspects of Psychiatric Disorders (2 credit hours)
N353 Psychopharmacology (2 credit hours)

Spring II

- N301** Research Methods for Advanced Practice Nursing (3 credit hours)
N305b Advanced Health Assessment Applications for Psychiatric-Mental Health Nursing (1 credit hour)
N308 Pathophysiologic Concepts (3 credit hours)
N354 Theoretical Foundations in Psychiatric-Mental Health Groups and Families (3 credit hours)
N356 Practicum in Psychiatric-Mental Health Nursing – Individuals, Groups and Families (3 credit hours)

Summer III

- N302** Theory, Research, and Advanced Practice Nursing: Integration and Applications (2 credit hours)
N303 Health Care Delivery Systems (2 credit hours)
N304 Transitions to the Advanced Practice Role (1 credit hour)
N307a Pharmacotherapeutics (2 credit hours)
N357 Psychiatric Issues Within Specialty Populations (2 credit hours)
N358 Psychiatric-Mental Health Nurse Preceptorship (4 credit hours)

*Women's Health Nurse Practitioner***Fall I**

- N300** Theoretical Foundations of Advanced Practice Nursing (2 credit hours)
N305a Advanced Health Assessment and Clinical Reasoning (2 credit hours)
N305b Advanced Health Assessment Applications (1 credit hour)
N307a Advanced Pharmacotherapeutics (2 credit hours)
N309a Advanced Practice Nursing in the Primary Care of the Adult (3 credit hours)
N327a Women's Health for Advanced Practice Nursing I (3 credit hours)

Spring II

- N301** Research Methods for Advanced Practice Nursing (3 credit hours)
N307b Advanced Pharmacotherapeutics Seminar (1 credit hour)
N308 Pathophysiologic Concepts (3 credit hours)
N309c Advanced Practice Nursing in the Primary Care of the Adolescent (1 credit hour)
N327b Women's Health for Advanced Practice Nursing II (3 credit hours)
N328 Practicum in Women's Health (3 credit hours)

Summer III

- N302** Theory, Research and Advanced Practice Nursing: Integration and Application (2 credit hours)
N303 Health Care Delivery Systems (2 credit hours)
N304 Transitions to the Advanced Practice Role (1 credit hour)
N326 Women's Health Issues (1 credit hour)
N329 Preceptorship in Women's Health (6 credit hours)



The M.S.N. Degree

THE Master of Science in Nursing, the first-professional degree in nursing at Vanderbilt, is specialty-related and offered at the graduate level. The increase in knowledge required of nurses and the scope of their responsibilities, as well as changes in roles, functions, and practice settings, require a post-baccalaureate nursing education built on a rich undergraduate liberal education or baccalaureate nursing degree or its equivalent.

Due to the present diversity in nursing programs, educational opportunities must be made available to facilitate progression to the M.S.N. as the first-professional degree. Vanderbilt School of Nursing offers several options for entry into a master's degree program designed to accommodate a variety of cognitive styles, life experiences, and professional backgrounds.

In addition to educating students, the M.S.N. program provides other benefits. Faculty members are engaged in the scientific investigation of nursing practice and theory, innovative nursing care, and participation in national, state, and local activities related to nursing and health care delivery. Thus, they serve as role models for students, the profession, and the public. The program constitutes an arena for excellence in nursing practice and research, as well as a forum for discussion and analysis of issues that affect health care, consumers, the nursing profession, and society.

Advanced Practice

Acute Care Nurse Practitioner

The Acute Care Nurse Practitioner specialty is designed to prepare nurse practitioners to provide care for chronically ill, acutely ill, and critically ill patients. Students receive didactic content about diseases across the illness trajectory, thus enabling students to learn about the chronic nature of many illnesses in addition to the acute episodic problems and critical care aspects of these same illnesses. Special options are available in trauma, oncology, nephrology, cardiology, cardiac surgery, neurology, and HIV. Enrollment in these options will be limited by availability of preceptors. Graduates are currently eligible to sit for the American Nurses Association (ANA) Acute Care Nurse Practitioner Certification exam.

Adult Nurse Practitioner Program

The Adult Nurse Practitioner program prepares advanced practice nurses to function effectively as nurse practitioners in a variety of primary

care settings. Adult nurse practitioners work with patients who have a wide range of acute and common primary care problems. Emphasis is on the acquisition of knowledge and skills necessary for health promotion, disease prevention and illness management. While the program emphasizes primary care of adults, it also offers students the opportunity to choose one of four focus area options. These options include correctional health, occupational health, older adult health and cardiovascular health.

- Correctional health course content addresses the special health needs of the incarcerated population. Students gain an understanding of the culture of the correctional health delivery system, assess and manage health problems common to the incarcerated population and evaluate correctional health workplace safety. The courses examine the social, economic, regulatory and legal context of correctional health and give students strategies for effective case management of this special patient population.
- Occupational health course content addresses the special health needs of individuals, groups, families and corporations in a workplace setting. Courses focus on the theoretical foundation of adult primary care, occupational health nursing and clinical practice in occupational health environments. After completing
- Older adult health course content focuses on the acquisition of knowledge and skills necessary for health assessment, illness prevention, and health care management of older adults. Students learn to modify the treatment regimen to meet the physical and psychosocial needs of the aged.
- Cardiovascular health course content focuses on the acquisition of knowledge and the skills necessary to prevent, assess and manage cardiovascular disease. Special emphasis is placed on diabetes, hypertension and hypercholesterolemia, which are considerable risk factors for the development of cardiovascular disease.

Clinical experiences are provided in a wide variety of settings including internal medicine clinics, ambulatory care clinics, specialty clinics, correctional facilities, long-term care facilities, occupational medicine clinics, industrial settings and other community facilities. Graduates of this program will be eligible to take the American Nurses Association's (ANA) Adult Nurse Practitioner certification exam.

Family Nurse Practitioner

This specialty prepares graduates to deliver comprehensive primary care to individuals, from infancy through adulthood. Emphasis is on acquisition of the knowledge and skills necessary for a family-centered approach to health promotion and intervention in illness. Students gain clinical experience in child and adult primary health care settings. The preceptorship facilitates development of clinical skills that prepare the

graduate for the advanced practice role of the Family Nurse Practitioner. Graduates are eligible to sit for either the American Nurses Credentialing Center (ANCC) or the American Academy of Nurse Practitioners (AANP) Family Nurse Practitioner certification exam.

Health Systems Management

This specialty prepares graduates for the advanced practice role of nursing and health care management. This specialty is designed to prepare nurses at the graduate level to manage the delivery of nursing and health care services across multiple settings and specialty areas. The curriculum provides a series of integrated learning experiences that focus on the development of individuals with keen analytic and quantitative skills who are capable of leadership and innovation in a dynamic health care system. Graduates acquire the breadth of management knowledge and skills needed to perform effectively and assume leadership positions in health care delivery organizations. Classes are offered in a concentrated format of four or five day meetings over three or four times each semester. Project work and on-line conferencing are required between sessions. Student must have proficient computer skills and Internet access.

Neonatal Nurse Practitioner

This specialty is designed to prepare entry-level, advanced practice nurses who provide acute care to ill and convalescent neonates. Emphasis is on the acquisition of knowledge and skill required for the Neonatal Nurse Practitioner role. Graduates of the program are eligible to take Neonatal Nurse Practitioner certification exam offered by the National Credentialing Center (NCC). Student must have proficient computer skills and Internet access.

Nurse-Midwifery

The Nurse-Midwifery specialty prepares students to manage the obstetric and primary health care needs of essentially healthy women across the lifespan as well as the care of the normal newborn. Graduates will be eligible to take the American College of Nurse-Midwives Certification exam.

Nurse-Midwifery/Family Nurse Practitioner

This program is an option of the Nurse-Midwifery Specialty. As a result of the Nurse-Midwifery specialty courses, students are prepared to manage the obstetric and primary health needs of essentially healthy women across the lifespan as well as those of normal newborn infants. Following

completion of the nurse-midwifery program, students enroll in select, prescribed Family Nurse Practitioner courses. Emphasis is on expansion of the knowledge and skills required in the management of a family-centered approach to health promotion, risk reduction, and intervention in illness. Through the combination of Nurse-Midwifery and Family Nurse-Practitioner specialties, the Family Nurse-Midwife graduates are prepared as an advanced practice nurse and midwife to deliver comprehensive primary care to individuals from preconception through adulthood.

Students first complete nurse-midwifery requirements, and are eligible to take the American College of Nurse-Midwives Certification Council (ACC) Examination. Following completion of the Family Nurse Practitioner courses, usually in two additional semesters, graduates are then eligible to complete either the American Nurses Credentialing Center (ANCC) or the American Academy of Nurse Practitioners (AANP) Family Nurse Practitioner certification examination.

Pediatric Nurse Practitioner: Children with Special Needs

The Pediatric Nurse Practitioner specialty is designed to prepare advanced practice nurses who provide primary care to children. A unique feature of Vanderbilt's program is the special emphasis on caring for children with special needs and on the related concerns of their families.

The program of study provides a broad theoretical and research foundation in advanced concepts of parent, child, and adolescent nursing. Clinical experiences occur across a variety of settings and focus on providing primary care to all children, with particular emphasis on those with special needs. Upon completion of the program, graduates are eligible to sit for the American Nurses Credentialing Center (ANCC) Pediatric Nurse Practitioner (PNP) examination and the National Certification Board of Pediatric Nurse Practitioners and Nurses (NCB) Pediatric Nurse Practitioner exam.

Psychiatric Mental Health Nurse Practitioner

This specialty focuses on the mental health care needs of individuals across the life-span within the context of their environment. Course content and clinical practice prepare students to use critical judgment in the performance of comprehensive (physical and mental) assessments, differential diagnoses, prescription of psychopharmacologic agents, and non-pharmacologic interventions such as case management, individual, group, and family psychotherapy. Students may select clinical sites with an emphasis on child-adolescent, adult, or geriatric populations. Legal, ethical, social, cultural, financial, and policy issues that impact the delivery of mental health services and the PMHNP role are integrated throughout the curriculum.

Graduates of this program will be eligible to take the American Nurses certification exams for Clinical Nurse Specialist in Adult or Child-Adolescent Psychiatric-mental Health Nursing and for the Psychiatric-mental Health Nurse Practitioner exam offered by ANCC. Classes are offered in a concentrated format of four or five day meetings, three or four times each semester. On-line conferencing is required between sessions. Students must have proficient computer skills and internet access.

Women's Health Nurse Practitioner

Women's Health Nurse Practitioner specialty begins with the study of gynecologic, well-woman care and continues with the study of healthy childbearing women. Emphasis is on health maintenance of women throughout the life span. This program prepares students for entry level advanced practice as a Women's Health Nurse Practitioner. A focus on Critical Care Obstetrical Nursing is open to a limited number of students who have practiced as Registered Nurses.

Upon completion of the program, the student will be eligible to sit for the National Certification Corporation Women's Health Nurse Practitioner exam.

Joint Program

M.S.N./M.B.A.

A joint program leading to the M.S.N./M.B.A. degrees is offered through the health systems management specialty at the School of Nursing and the Owen Graduate School of Management.

The M.S.N./M.B.A. joint-degree program is uniquely designed to prepare nurse managers for top level management in various health care settings. In addition to advanced practice in health systems management, opportunities are provided for advanced practice in financial management, operations management, marketing, accounting, economics, organization studies, management, and policy. Admission is required to both the School of Nursing and the Owen Graduate School of Management. Successful completion of the GMAT is required.

Students are required to attend full time and will take approximately 74 hours of required coursework in five semesters including one summer of full-time study. Non-credit math and statistics review courses taken at Owen may be required of students in the summer preceding fall enrollment. Nursing and management practice are required in selected courses. Special requirements for admission to the joint degree program are listed under admission criteria for health systems management. Specific curriculum information is available in the Office of Admissions, 229 Godchaux Hall, or by calling (615) 322-3800.

Degree Requirements

For students entering with a B.S.N. degree, the M.S.N. degree is based on a minimum of 39 credit hours. All degree requirements must be completed within three years of first enrollment. The grade of B in each clinical course and an overall B average is required. No more than 9 hours of Pass-Fail credit may apply to the degree. No required core or specialty course may be taken Pass-Fail. No audit courses apply to the degree. Up to 6 hours may be transferred from other schools for graduate courses taken within the past five years. No credit is awarded toward the degree for courses designated as prerequisite for admission. Students must have a minimum of a 3.0 cumulative grade point average to graduate.

For students entering through the pre-specialty component, the M.S.N. degree is granted on the basis of 81 credit hours. (R.N. pre-specialty students complete 74 credit hours.) In the generalist nursing or pre-specialty component, students must earn at least a C in each course. To progress from the generalist to the specialist component, students must (a) complete 42 semester hours of the generalist nursing component with the minimum grade of C in each course and (b) earn a cumulative grade average of B. Students entering the pre-specialty component must complete all M.S.N. degree requirements within five years of initial enrollment. Students must have a minimum of a 3.0 cumulative grade point average to graduate.

In addition to the ordinary course evaluations, the M.S.N. candidate may be required, at the discretion of the faculty, to take a final comprehensive examination. Such examination shall be completed no later than fourteen days before the degree is to be granted. The candidate for the degree must have satisfactorily completed the M.S.N. curriculum, have passed all prescribed examinations, and be free of indebtedness to the University.

Certification

Students interested in becoming certified in a specialty should consult their program directors for details. Certification is offered through several professional nursing organizations, including the American Nurses' Association. Graduates of each specialty are eligible to sit for the certification exams specific to their specialty. Some exams require documented clinical work hours. Certification examinations from American Nursing Credentialing Center include acute care nurse practitioner, the adult nurse practitioner, family nurse practitioner, psychiatric-mental health nurse practitioner (adult and/or child and adolescent), clinical specialist in adult psychiatric and mental health nursing, clinical specialist in child and adolescent mental health nursing, pediatric nurse practitioner, and advanced nursing administration examinations. The Nursing Credentialing Center offers the women's health nurse practitioner and neonatal nurse practitioner exams. The National Certification Board of Pediatric Nurse Practitioners offers the Pediatric Nurse Practitioner exam for which Vanderbilt graduates are eligible. The American College of Nurse-Midwives offers the Nurse-Midwifery certification exam

Ph.D. in Nursing Science

THIS program is designed for highly qualified individuals who hold graduate degrees in nursing and who are interested in careers in nursing science. Areas of concentration in the doctoral program include the study of individual, family, and community responses to health and illness across the life span and the outcomes of care delivery practice. These areas of study are reflective of the research interests and expertise of School of Nursing faculty members and the resources available in the Medical Center and the University.

Successful applicants to the program are those whose previous academic performance, letters of reference, results of the Graduate Record Examination (GRE), and written statement about short and long range scholarship plans meet admission standards for the School of Nursing and the University Graduate School and whose research and career goals are consistent with the school's research concentration areas.

The Ph.D. in Nursing Science curriculum is organized into three broad areas: phenomena of concern in nursing science; scientific inquiry, including application, testing, and generation of theory; and a minor in an area of interest that supports the student's focus of study. Students work with faculty mentors who guide and oversee their educational program from admission through completion of degree requirements. They participate in intensive research experiences connected with faculty research projects and are exposed to a variety of research designs and analysis techniques.

Requirements for the degree include successful completion of advanced course work, a qualifying paper, oral qualifying exam, and dissertation (including oral defense of proposal and findings). Students in the doctoral program have access to the clinical and research facilities of Vanderbilt University Medical Center, the Joint Center for Nursing Research, and the School of Nursing's nurse-managed and interdisciplinary care delivery services.

Further information about the doctoral program can be obtained by writing: Ph.D. Program, 327 Godchaux Hall, Nashville, TN 37240, calling (615) 322-6184, or on the Web site at www.mc.vanderbilt.edu/nursing/phd.html.



Pre-Nursing Studies

FRESHMAN students interested in nursing at Vanderbilt apply for admission to either the College of Arts and Science or Peabody College and indicate that pre-nursing is their intended program of studies. In addition to their faculty advisers in the College of Arts and Science or Peabody College, pre-nursing students will be assigned advisers in the School of Nursing to assist them in planning their program of studies.

Qualified students are admitted to the Master of Science in Nursing program upon completion of 78 prerequisite semester hours of credit or after earning a baccalaureate degree at Vanderbilt. Students are encouraged to write or call the Office of Admissions, 229 Godchaux Hall, (615) 322-3800 for further details of the program or e-mail VUSN-admissions@mcm.vanderbilt.edu.

Pre-Nursing Studies in the College of Arts and Science

Pre-nursing students in the College of Arts and Science may either (a) complete the three-year bachelor's program offered by the College and apply for admission to the School of Nursing upon completion of the degree or (b) complete 78 hours of prerequisite courses and apply for admission to the School of Nursing for their senior year. Under either option, students must satisfy admission requirements for the M.S.N. program. Upon admission to the School of Nursing, the student will complete six semesters (two calendar years) of full-time study to earn the M.S.N.

Students must plan their program of studies carefully with their advisers in both the College of Arts and Science and the School of Nursing.

Pre-nursing students in the College may also elect to complete 78 hours of prerequisite courses and apply for admission to the School of Nursing in their senior year. Students choosing this option will continue to the M.S.N. degree, bypassing a baccalaureate degree. With the M.S.N., however, students are qualified for all professional nursing careers and eligible to take the National Council on Licensure Examination (NCLEX) to become a Registered Nurse. Students enrolled in the College of Arts and Science should consult the Special Programs for Undergraduates section of the *Undergraduate Catalog*.

Pre-Nursing Studies at Peabody College

Pre-nursing students at Peabody College may either (a) complete a major in human and organizational development or child development

and earn both a B.S. and an M.S.N. through a senior-in-absentia program; (b) complete 78 hours of prerequisite courses and apply for admission to the School of Nursing for their senior year; or (c) complete degree requirements at Peabody and enter the School of Nursing after graduation from Peabody College. Students choosing any of these options must satisfy admission requirements for the M.S.N. program. Upon admission to the School of Nursing, the student is required to complete six semesters (two calendar years) of full-time study to earn the M.S.N.

Students interested in the senior-in-absentia program should refer to the section on Senior-in-Absentia in this catalog as well as to the Special Programs for Undergraduates section in the *Undergraduate Catalog*. Under this option, students complete their first three years of study at Peabody, apply for admission to the School of Nursing during the fall of their junior year, and, upon admission, take generalist nursing courses their senior year, formally transferring to the School of Nursing in the spring semester, after completing 105 hours as Peabody students. Upon successful completion of the fall and spring semester nursing course work, students are awarded the B.S. in human and organizational development or child development. They then continue for an additional four semesters (summer, fall, spring, and summer) to earn the Master of Science in Nursing.

The B.S. degree is conferred by Peabody College at the end of the spring semester. The M.S.N. is conferred by the School of Nursing at the end of the fifth year.

Pre-nursing students at Peabody who elect to complete 78 hours of prerequisite courses and enter the School of Nursing in their senior year will continue to the M.S.N. degree, bypassing the baccalaureate degree. With the M.S.N., however, students are qualified for all professional nursing careers and eligible to apply to the National Council on Licensure Examination (NCLEX) to become a Registered Nurse.

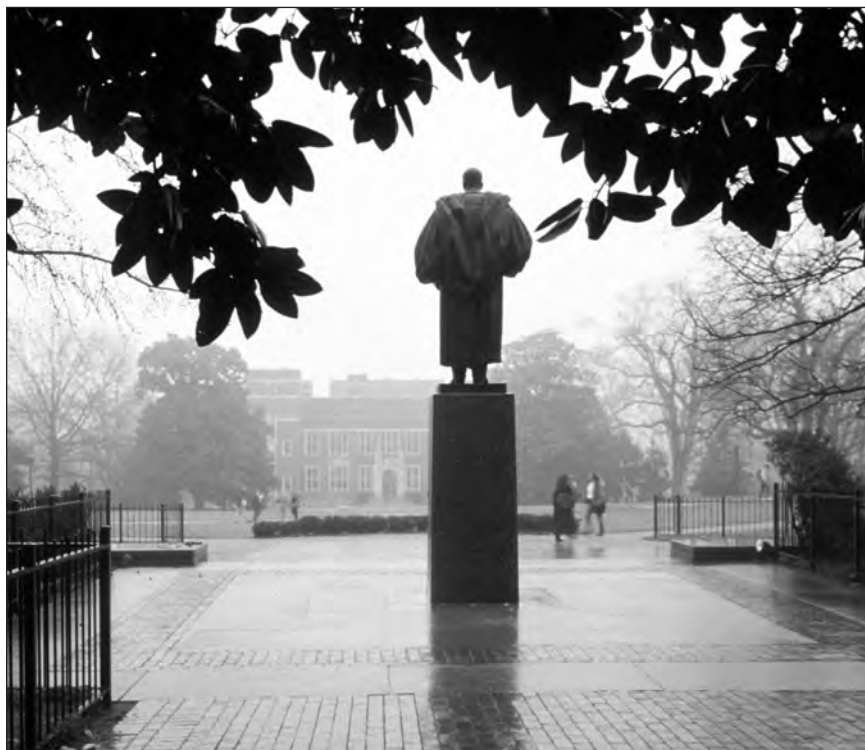
Senior-in-Absentia Programs

The School of Nursing has formalized arrangements with several liberal arts colleges to allow students to combine a baccalaureate degree in liberal arts and a Master of Science in Nursing degree. Students who complete this five-year program of study will have had the experience of dividing their academic career between a liberal arts college and the health sciences center of a major university. This unique combination of study on two differently-oriented campuses provides the student with an excellent nursing education, strongly complemented by study in the humanities, natural sciences, and social sciences.

While specific details vary in each senior-in-absentia program, these programs generally require students to spend three years at their liberal arts college, completing general curriculum requirements for the bac-

calaureate degree and satisfying the prerequisite courses for admission to the School of Nursing. Students apply for admission to the School of Nursing in the fall semester of their junior year. If accepted, the student enrolls at Vanderbilt in the fall semester of the senior year. After successfully completing the fall and spring semesters of generalist nursing courses at Vanderbilt, the student is awarded a baccalaureate degree from his or her undergraduate school. The student then continues for an additional four semesters (summer, fall, spring, summer) to earn a Master of Science in Nursing from Vanderbilt University.

At the time of publication, senior-in-absentia programs have been formalized with Belmont University, David Lipscomb University, Fisk University, and Vanderbilt University's Peabody College, all in Nashville, Tennessee; as well as Mary Baldwin College in Staunton, Virginia; Maryville College in Maryville, Tennessee; Morris Brown College in Atlanta, Georgia; Randolph-Macon Woman's College in Lynchburg, Virginia; Wheaton College in Wheaton, Illinois; Birmingham-Southern College, Birmingham, Alabama; Bryan College, Dayton, Tennessee; and Covenant College, Lookout Mountain, Georgia. Please call or write the Director, Office of Admissions, 229 Godchaux Hall, Vanderbilt University, Nashville, Tennessee 37240, (615) 322-3800, for further details.





Post-Master's Option

THE purpose of the post-master's studies program is to provide, for nurses who already hold a master's degree in nursing, an educational route to specialization in an area other than that obtained in their master's program. The program is designed to strengthen or broaden the clinical or administrative capabilities of master's-prepared nurses who are planning a role expansion or role change.

Admission Requirements

1. A master's degree in nursing from an NLNAC-accredited program.
2. Completed application and official transcript documenting conferral of master's degree in nursing.
3. Current Tennessee nursing license.
4. Requirements regarding letters of reference, nursing experience, interview, and prerequisite courses vary according to the area of specialization. Call the Director, Office of Admissions, (615) 322-3800, for further details.
5. Approval by the program director.

Academic Standards

Post-master's students must meet the same academic standards for progression and program completion as M.S.N. students. See Academic Standards section under M.S.N. Students.

Advanced Practice Roles

Post-master's study programs are available in each of the following specialties: acute care nurse practitioner; family nurse practitioner; neonatal nurse practitioner; women's health nurse practitioner; nurse-midwifery; pediatric nurse practitioner; psychiatric mental health nurse practitioner; health systems management; and adult nurse practitioner. Please refer to the specific advanced practice specialty curriculum for sample curriculum plans. For further information, call the Office of Admissions at (615) 322-3800.



Continuing Nursing Education

The Vanderbilt University School of Nursing acknowledges the rapidity of advances in healthcare theory and technologies. These changes and the concurrent expanded roles for advanced practice nurses necessitate on-going education and training to support professional advancement and optimal healthcare. As a result, the Vanderbilt School of Nursing has accepted the concept of lifelong learning as a cornerstone to the educational process. This means that a nurse's formal education is only the beginning of a lifelong commitment to learning. Continuing Nursing Education is the vehicle through which this goal is operationalized.

Vanderbilt University School of Nursing's Office of Lifelong Learning plans, coordinates and evaluates a wide variety of continuing education opportunities. These educational experiences range from hour-long updates to multi-state conferences to web-based courses that are distributed world-wide via the Internet.

The Vanderbilt University School of Nursing is approved as a provider of continuing education in nursing by the Tennessee Nurses Association which is accredited as an approver of continuing education in nursing by the American Nurses Credentialing Center's Commission on Accreditation.

For further information, contact the Office of Lifelong Learning at (615) 936-2581.



Academic Regulations

VANDERBILT students are bound by the Honor System inaugurated in 1875 when the University opened its doors. Fundamental responsibility for the preservation of the system inevitably falls on the individual student. It is assumed that students will demand of themselves and their fellow students complete respect for the Honor System. All work submitted as a part of course requirements is presumed to be the product of the student submitting it unless credit is given by the student in the manner prescribed by the course instructor. Cheating, plagiarizing, or otherwise falsifying results of study are specifically prohibited under the Honor System. The system applies not only to examinations but also to written work and computer programs submitted to instructors. The student, by registration, acknowledges the authority of the Honor Council of the Vanderbilt University School of Nursing.

The University's Graduate Student Conduct Council has original jurisdiction in all cases of non-academic misconduct involving graduate and professional students.

Students are expected to become familiar with the *Vanderbilt University Student Handbook* and the *School of Nursing Student Handbook*, available at the time of registration, which contain the constitution and bylaws of the Honor Council and sections on the Graduate Student Conduct Council, Appellate Review Board, and related regulations.

For information concerning academic rules and regulations for the Ph.D. program, consult the *Graduate School Catalog*.

Nursing Honor Council

The Honor Council is an organization that seeks to preserve the integrity of the Honor Code. The membership consists of student representatives from the specialty and pre-specialty levels. Representatives serve for one year from September through August. Officers of the council must be full-time students in good standing. Alternates are elected to serve in the absence of representatives.

Orientation

An orientation program is held each fall prior to the registration period to acquaint new and continuing students with the school environment. The associate dean may call additional class meetings throughout the year as needed.

A spring orientation is designed for students who enter in the spring semester.

Registration

Each semester, at a time specified in the calendar, all students are required to confer with their academic advisers and register for courses for the next semester. Students should check carefully with their faculty advisers concerning progress toward completing degree requirements and make the necessary revisions in their program of studies. A student who registers late is charged a \$30 late registration fee.

At the time of enrollment, the student must present evidence of the following:

1. Active Tennessee licensure if the student is a Registered Nurse.
2. Adequate hospitalization insurance coverage either through the University insurance plan or by another policy. See the section on the University's Hospitalization Insurance Plan in the front of this catalog for further details.
3. Current CPR certification for both adult and child (health care provider course preferred).
4. Student Health clearance for the following:
 - a. Negative results of annual tuberculin skin test or chest X-ray .
 - b. MMR is required of all students born after 1956. For students born before 1957, documentation of Rubella immunity (Rubella antibody titer) or Rubella vaccination is required.
 - c. Hepatitis B vaccination (3-part series).
 - d. Diphtheria/tetanus (inoculated within last ten years).
 - e. Varicella titer (Students testing negative are required to be immunized).
 - f. Physical exam within the last six months.
 - g. Documented attendance at Bloodborne Pathogens Workshop and other required safety sessions annually. Registration will be cancelled for failure to attend required sessions.
5. Other immunizations, titers, or tests as required by clinical agencies.

The School of Nursing requires continuous registration of all degree candidates. Responsibility to maintain registration rests with the student. To retain student status, the student must register each fall, spring, and summer semester or secure an approved leave of absence. Students who are registered for zero hours in order to satisfy requirements for an incomplete grade are considered degree candidates. Students registering for zero hours or only completing an incomplete grade are charged one-half credit hour tuition.

All matriculated students must take a minimum of 6 semester hours each semester. Post-master's students continue to be allowed to take three or more hours each semester in an approved, planned program of studies. Special students are an exception; by virtue of their non-matriculated status, they will still be able to take three hours a semester until two courses (6-7 hours) have been completed. Other exceptions may be requested by written petition to the chair of the Student Admissions and Academic Affairs Committee.

Accidents / Injury / Illnesses

Students are responsible for the costs of tests, treatment, and follow-up care for any accidents, injury, or illnesses that occur while enrolled as students at Vanderbilt University School of Nursing. Students are not entitled to worker's compensation benefits.

Calendar

The official calendar of the School of Nursing is printed at the front of this catalog. A detailed calendar for each semester is distributed at registration. In addition, the Vanderbilt University Calendar is available online at calendar.vanderbilt.edu. Students are expected to be familiar with these dates and to conform to them. The *Vanderbilt Register*, issued weekly by the Division of Public Affairs, contains notices of all events and announcements pertaining to the University community. It is the responsibility of the student to keep informed of any event or announcement applicable to the School of Nursing. Failure to know of an officially required event is not an excuse for non-attendance.

Faculty Advisers

Each student will be assigned a faculty adviser who will assist with planning a program of studies and help solve academic problems. The complete program should be approved within the first semester of enrollment. The associate dean for academics serves as adviser to special students.

Program of Studies

During the first semester of study, all students must file an approved program of studies with the faculty adviser. When a change in the program or absence from the school for one or more semesters is anticipated, the student must file an approved change in program form with the adviser. The forms for programs of studies and subsequent changes are available from the director of student affairs. Copies are to be filed with the adviser.

Part-time students must follow the planned part-time program of study. Students taking a leave of absence may be unable to take clinical courses in their planned sequence.

Students who wish to alter the required program of studies may petition to do so by giving justification for the request and proposing an alternative program of study, which must be approved by the academic adviser, specialty director, and associate dean.

Students who are on academic probation and who wish to alter their program of study must have the proposed program reviewed by the Student Admissions and Academic Affairs Committee.

Change of Course

Dropping a Course. The first five class days of the semester are allocated for necessary changes of course.

Courses may be dropped without entry in the final record within two weeks of the first day of classes. Courses may be dropped only after consultation with the student's adviser and the course instructor. Dropping a course may affect the sequencing of the program of study and may change the student's expected date of completion of course work.

Withdrawing from a Course. Students may withdraw from courses and receive the grade *W* (withdrawal) according to the date published in the University Calendar. If the course in question is a nursing course, the student will receive the grade *W* (withdrawal) if less than half of the course has elapsed. Students may not withdraw from a course after the published date in the University Calendar or after the course is half completed. If the course is taken outside the School of Nursing, grade regulations of the appropriate school will apply. A student must be in good academic standing to be eligible to withdraw from a course.

Audit Courses

Students may wish to audit courses in the School of Nursing for which they will receive no credit. Auditing courses requires registration and payment of tuition and is subject to the following conditions:

1. Consent of the instructor must be obtained.
2. The instructor sets the conditions under which a course may be audited. Failure to meet those conditions is justification for withdrawal of the audit designation.
3. Audits carry no credit.

Pass-Fail Courses

Only elective courses may be taken Pass-Fail. Grades of *C* or above are recorded as *Pass*.

The grade *Pass* is not counted toward grade point averages. The grade of *F* applies as in any other course; although an *F* earns zero hours, the hours attempted are counted in calculating the grade point average. A student who has a choice about taking a course for a grade or Pass-Fail may register on a Pass-Fail basis or may change to Pass-Fail basis within one month of the first day of classes. After this time, one may change from a Pass-Fail to a letter grade basis according to the dates published in the University calendar, but not vice-versa.

No-Credit Courses

A student taking a course on a no-credit basis is required to attend class, take examinations, and do all the work of the course. The student's

grade is recorded with the notation that no credit toward graduation is received. No-credit courses do count in computation of the student's academic load and in the computation of tuition.

Class Attendance

At the beginning of the semester the instructor will explain expectations for attendance and participation for a course and their influence on the evaluation process. It is expected that students will attend all nursing classes, laboratory sessions, and clinical experiences.

Course Load

The unit of measure of the student's work load is the semester hour. All references to credit hours are semester hours.

The normal schedule for which basic tuition is charged is 12 to 16 hours per semester. A student who wishes to carry more than 16 hours must secure authorization from the associate dean before registration. Additional tuition will be charged for each hour over 16. Students who elect to attend the program part time must follow the planned part-time program of study. Part-time students must follow the approved part-time program of study.

Examinations

Examination policies are determined by the instructor. A record of all grades given during the course and all final examinations and major papers are kept on file by the instructor for one year following the conclusion of the course.

A final examination schedule for pre-specialty courses is issued for each term, allowing two hours for a final examination in each course. Each in-class final examination must be given at the time indicated on the schedule.

A number of alternatives to standard in-class examinations are permitted at the instructor's discretion. These include take-home and self-scheduled examinations, oral examinations, and term papers. A course may have no final examination at all if there are adequate opportunities for evaluation during the semester. A take-home, self-scheduled, or oral examination should be approximately equivalent to an in-class examination. Final examinations must be conducted during the final examination period at the end of the seven-week module or at the end of the semester.

Any student more than fifteen minutes late to an examination must present a satisfactory excuse. No student will be admitted after the first hour.

Grade Reports

Students are notified of mid-semester deficiencies by conference and in writing; copies of the notice are sent to the student's faculty adviser and the director of enrollment management of the School of Nursing. Students receiving mid-semester deficiencies are encouraged to meet with the course instructor and their faculty adviser to identify resources available to assist in successfully completing the course.

A final grade recorded by the University registrar may be changed only upon written request of the instructor.

Program Evaluation

Students are expected to participate in program evaluation activities while enrolled in the program and after they have left Vanderbilt. These data will be used for research purposes only. Procedures to protect individual confidentiality will be followed.

Leave of Absence

Leaves of absence are granted for one semester or a maximum of one year. A student must be in good academic standing to be eligible for a leave of absence. Leave of absence forms are available from the School of Nursing director of enrollment management. Students must attach a change in program form to the leave of absence form. Leaves must be approved by the academic adviser and the associate dean. Time spent on leave of absence is included in the total time taken to complete the degree. Since the program runs year round, students must take a leave of absence for any semester they are not in attendance. Students are ineligible for a leave of absence if they have a grade of *I* (Incomplete) or *M* (Missed a final examination) for the previous semester. At the end of the leave of absence, the student must notify the director of enrollment management in writing of the intent to return or not to return. A student failing to register at the conclusion of the stated leave period is withdrawn from the University and must reapply for admission unless the leave is extended by the associate dean. Those without authorized leave who do not register are dropped from the rolls and are not considered current students. If they wish to resume study in the School of Nursing, they must reapply for admission.

Alcohol and Controlled Substance Policy

Students are not allowed to attend class, lab, or clinical practice under the influence of alcohol or controlled substances. Students suspected of using such substances may be asked to submit to voluntary urine screening as a condition of progression. Additional information on student im-

pairment is found in the University *Student Handbook* on policies concerning alcohol and controlled substances.

Practica and Preceptorships

All specialties have required practica and preceptorships; students and faculty share the responsibility for locating practica and preceptorship sites. Guidelines for selecting an appropriate site are available from the program director. Students register for a practicum or preceptorship at the beginning of the semester. Students must have an R.N. license to register for a preceptorship. Preceptorship sites are selected based on how they fit with the specialty and the students. Sites may be located outside the Middle Tennessee area. Students are responsible for transportation and lodging associated with clinical experiences.

Transportation and Lodging

Students are responsible for their own transportation to and from all clinical facilities and field trips. Clinical sites in the specialty year are chosen for their ability to provide clinical experiences consistent with the specialty requirements and the mission of the school. Students should be prepared to travel as much as two hours each way to rural, remote, and underserved areas. Practica and preceptorships may be in out-of-state locations. Students are responsible for the cost of their travel and lodging.

Uniform Policy

The uniform for specialty-level students varies. The faculty designates appropriate professional apparel for students taking specialty nursing courses. Students in the clinical area are expected to be well groomed at all times.

Pre-specialty students are required to have at least two uniforms and one white three-quarter-length lab coat. A navy scrub uniform and either a white scrub or a white nurse's uniform are acceptable.

Vanderbilt uses several different institutions for clinical practice, and the dress code varies for each. Some clinical situations require a white laboratory coat, street clothes (no jeans), or a hospital-provided uniform. The VUSN insignia is required to be sewn on the left sleeve of all lab coats and uniforms. The patch can be purchased at the Vanderbilt Medical Book Store.

A student identification badge, available through the School of Nursing, is always worn when the student is in the School of Nursing or the clinical area. Accessory items needed are a watch with a second hand, and a stethoscope. The only jewelry that may be worn in the clinical area are a watch, a wedding band, small earrings for pierced ears (maximum two per ear), and pins that designate professional organizations. Other visible body piercing will not be allowed in the clinical area.

Academic Standards

Good Academic Standing

Good academic standing is defined as both a semester GPA of 3.0 or higher, a cumulative GPA of 3.0 or higher, and no grade below C in a didactic course, and no grade below B in a course with a clinical component.

Completion of Program

Students admitted to the M.S.N. program through the pre-specialty component must complete all pre-specialty courses *within two calendar years* and the specialty curriculum *within three calendar years*. Leaves of absence are counted in this time frame.

Students admitted to a M.S.N. specialty with a B.S.N. must complete the curriculum *within three calendar years*. Leave of absences are counted in this time frame.

Grading System

All work is graded by letters, interpreted as follows:

A+, A, A-	4.0 grade points per semester hour
B+, B, B-	3.0 grade points per semester hour
C+, C, C-	2.0 grade points per semester hour
F	0.0 grade points per semester hour
W	Withdrawal

Plus and minus points are not calculated into the grade point average in the School of Nursing. All *F* grades are counted in the computation of grade point ratios, unless the student repeats the course and earns a passing grade.

M: Missing a final examination. The designation *M* is given to a student absent from the final examination who has communicated with the instructor about the absence in advance. The grade *F* is given if the student could not have passed the course even by passing the final examination or if the instructor was not notified. The final examination must be taken at a time designated by the instructor. The grade *M* must be removed in the next semester or the grade will automatically be converted to *F*.

I: Incomplete. Students for whom an extension has been authorized receive the grade *I*, which stands until the work has been made up. The course coordinator or instructor who authorizes the extension confers with the student to establish a final time limit for completion of the missing work. Copies of the agreement are given to the student, the instructor, and the director of enrollment management of the School of Nursing. The grade *I* must be removed in the next semester or the grade will automatically be converted to *F*.

Essays, book reviews, papers, laboratory reports, etc., must be turned in no later than the last day a particular class meets or earlier if so speci-

fied by the instructor. The grade for work not done in compliance with this schedule is zero unless an extension has been granted. The student must present a petition for an extension to the course coordinator or instructor at least a day before the work is due, and the petition must be endorsed by the instructor.

Repeat Courses

Students enrolled in the M.S.N. program may repeat a course only with the permission of the Student Admissions and Academic Affairs Committee.

1. A course taken in the School of Nursing may not be repeated outside the school for credit toward the degree.

2. Nursing courses may be repeated only once.

Students who do not earn at least a *B* in a course with a clinical component must repeat that course.

Students may repeat only one course one time. If a student makes below the required grade (*B* for courses with a clinical component, *C* for didactic courses) in another course, they will be dismissed. Courses taken for a letter grade may not be repeated on a Pass-Fail basis, nor may a grade indicating withdrawal or incomplete work be counted in place of a letter grade. Only the latest grade counts in calculation of the grade point average and progress toward a degree.

Core Courses

Students enrolled in the specialist nursing component are required to earn a minimum grade of *C* in the core course component (300, 301, 302, 303, 304). Students who earn *C* grades in these courses, however, must have sufficient grade points to maintain a cumulative grade point average of *B*, or a 3.0 on a 4.0 scale.

Probation

Students are expected to maintain a 3.0 grade point average each semester. The academic performance of students is reviewed at the end of each semester. Students are placed on academic probation unless they earn a 3.0 average each semester. A student who is not making satisfactory progress toward the degree will be dismissed if improvement is judged to be unlikely.

A student may be placed on probation only once during the entire program of study (pre-specialty and specialty). If the student's record in another semester warrants probation, the student will be dismissed. A student who is not making satisfactory progress toward the degree may be dismissed from the School of Nursing or may be advised to go on leave of absence or withdraw. When a student is placed on or removed from probation, letters are sent to the student and the student's adviser.

If a student cannot improve his or her grade point average because the needed course cannot be repeated in the following semester, the student

will be continued on probation if satisfactory completion of the course will give the student a 3.0 grade point average.

As the School of Nursing is a professional school, the faculty may, for the purposes of evaluation, render opinion on the student's total ability. A student's promotion in the program is determined by the Student Admissions and Academic Affairs Committee at the end of each semester. The committee, on the recommendation of the student's instructors, specialty coordinator, and/or academic adviser, promotes only those students who have demonstrated personal, professional, and intellectual achievement consistent with faculty expectations at the student's particular stage of professional development. Students who are deficient in a major area or areas will be required to repeat course/clinical work or to complete additional efforts satisfactorily in order to remedy deficiencies. Students deficient in a major undertaking or who demonstrate marginal performance in a major portion of their work will be dismissed.

Readmission

A student who has been dismissed or has withdrawn from the program may apply to the Student Admissions and Academic Affairs Committee for readmission after an intervening period of not less than one semester. The committee will consider such cases on presentation of substantial evidence of a responsible and successful period of work or study during the intervening period. A former student having successfully completed a tour of duty in the armed forces will be classified in this category. There is no guarantee, however, that a student will be readmitted. This will depend on (a) the faculty's evaluation of the likelihood of the applicant's successful performance in succeeding work; (b) the competition of other applicants; and (c) class space available.

A student readmitted after having been advised to withdraw, or after having been suspended or dropped, is on probation during the first semester back in residence.

Progression

Most required nursing courses are sequential, and a student who fails to pass such a course cannot progress in the nursing curriculum. A student seeking a waiver of this policy must submit a written request to the Student Admissions and Academic Affairs Committee for an exception to the rule.

Students must earn a *B* in any course with a clinical component. If a student earns less than a *B*, they must repeat the course and will not be able to progress in the clinical sequence until a *B* grade is earned.

To progress from the pre-specialty component to the specialist nursing component, students must (a) complete 42 hours of the generalist component with at least a *C* in each didactic course and a *B* in each clinical course, and (b) earn at least a 3.0 cumulative grade point average.

Students who earn less than a C in 300, 301, 302, 303, or 304 may not enroll in their final specialty clinical course until 300, 301, 302, 303, and 304 have been successfully repeated.

A student who is deemed ineligible to take the NCLEX-RN may not enroll in a course with a clinical component.

Students must hold an active Tennessee nursing license in order to register for the final clinical preceptorship.

Student Complaint and Grievance Procedure

Faculty members welcome the opportunity to work closely with students to facilitate learning and assist in meeting course objectives. The student should first discuss any concerns regarding an instructor or a course with the instructor involved. If further discussion is needed, the student should contact the course coordinator. If the problem is still unresolved, the student should ask the senior associate dean for academics for assistance.

Additional information on complaint and grievance procedures can be found in the *Student Handbook*.

Withdrawal from the University

Students planning to withdraw from the University should see the director of enrollment management in the School of Nursing registrar to initiate proper procedures.

Eligibility for Registered Nurse (R.N.) Licensure

Students are eligible to apply to the National Council on Licensure Examination to become a Registered Nurse (NCLEX-R.N.) upon meeting the requirements specified by the Tennessee State Board of Nursing and upon recommendation by the faculty and the Dean, when the following requirements have been met: (a) completion of the pre-specialty portion of the curriculum; (b) completion of 9 hours of specialty-level coursework required for the M.S.N.; (c) good academic standing (semester and cumulative grade point average of 3.0 or above); and (d) no grade below a C in a didactic course, no grade below a B in a clinical course, and no incomplete grades. Students who are ineligible to take the NCLEX-R.N. will not be allowed to register for a course with a clinical component.

Students who are not successful on the first writing of the NCLEX-R.N. will be immediately withdrawn from courses with a clinical component. Once the R.N. license is obtained, the student may enroll in courses with a clinical component. The program of study for full-time students will be altered because of delay in being able to participate in clinical courses. Additional semester(s) will be required to complete clinical courses.

Students who are not Registered Nurses are required to take examinations specified by the senior associate dean to prepare for the NCLEX-R.N. Students will be billed for the examinations through their student accounts.

Change of Address and Telephone Number

Students who change either their local or permanent mailing address or telephone number are expected to notify the School of Nursing director of enrollment management immediately. Candidates for degrees who are not in residence should keep the director of enrollment management informed of their current mailing address and telephone number.

Graduation

Degree candidates must have satisfactorily completed all curriculum requirements, have a cumulative grade point average of at least a 3.0, have passed all prescribed examinations, and be free of all indebtedness to the University.

Commencement

The University holds its annual Commencement ceremony following the spring semester. Degree candidates must have completed successfully all curriculum requirements with at least a 3.0 overall GPA and have passed all prescribed examinations by the published deadlines to be allowed to participate in the ceremony. A student completing degree requirements in the summer or fall semester will be invited to participate in Commencement the following May; however, the semester in which the degree was actually earned will be the one recorded on the diploma and the student's permanent record. Students unable to participate in the graduation ceremony will receive their diplomas by mail.

Admission

DIRECT admission to the Master of Science in Nursing (M.S.N.) program requires graduation from an NLNAC–accredited baccalaureate program with an upper division major in nursing (B.S.N. degree). Applicants from unaccredited nursing programs will be considered on an individual basis.

Admission without a B.S.N. degree is possible via a generalist nursing pre-specialty or pre-specialty–R.N. component. Qualified students without a B.S.N. enter the Master of Science in Nursing Pre-Specialty Component, a M.S.N. program with multiple entry options.

The curriculum for the School of Nursing places great intellectual, psychological, motor, and sensory demands on students. In accordance with Vanderbilt’s non-discrimination policy, the Student Admissions and Academic Affairs Committee is charged with making individualized determinations of the ability of each candidate for admission to successfully complete the degree requirements.

Admission to the M.S.N. Program with a B.S.N.

Admission is based on the following factors:

1. *Undergraduate Grade Point Average.* It is recommended that applicants have at least an average of *B* in nursing and a cumulative average of *B*.

2. *Standardized Test Scores.* Applicants are required to have taken the Graduate Record Exam (GRE) within five years of the application date.

Graduate Record Examination Aptitude Test. The applicant should have a composite score of 1500 or above for all three portions of the exam. Those with scores below 1500 may be asked, upon faculty request, to provide additional evidence of aptitude. Applicants are reminded to take the test early to meet application deadlines, since it is often several weeks before scores are reported. Information on the GRE may be obtained by writing Educational Testing Service, Box 6000, Princeton, New Jersey 08541-6000, by calling 1-800-808-0090, or by visiting the web site at <http://www.gre.org>.

Graduate Management Admission Tests (GMAT) are recommended for all students applying for the joint degree program (M.S.N./M.B.A.). The GMAT score may be submitted instead of a GRE score for M.S.N./M.B.A. applicants. Information on the GMAT may be obtained by writing GMAT, Educational Testing Service, Box 6103, Princeton, New Jersey 08541-6103, or by calling 1-800-GMAT-NOW.

3. *Official Transcripts.* Applicants must submit one transcript from each post-secondary institution attended.

4. *R.N. License.* Current licensure in Tennessee is required at the time of registration except for students who have taken the licensing examina-

tion but have not received the results. Individuals admitted pending examination results are subject to immediate withdrawal from graduate (300-level) clinical courses if the examination is not passed. Once the license is obtained the individual may enroll in courses with a clinical practice component.

5. *Letters of Recommendation.* Three letters of recommendation are required.

6. *Interview.* An interview survey is required. An interview in person or by telephone may be required in certain specialties.

7. *Goal Statement.* A concise statement of your career goals as an advanced practice nurse.

8. *Prerequisite Courses.* An introductory course in statistics that includes descriptive and inferential statistical techniques is required for admission.

9. *Health History.* Students are required to submit documentation of a negative tuberculin skin test or chest X-ray, Hepatitis B vaccine, MMR vaccine, tetanus/diphtheria vaccine, varicella titer, and/or other appropriate immunizations to the Student Health Service before initial registration.

10. *M.S.N./M.B.A. Program.* Students applying for the joint degree M.S.N./M.B.A. program must apply and be admitted both to the School of Nursing and to the Owen Graduate School of Management. Application packets for Owen may be obtained by writing to the Office of Admissions and Student Services, Owen Graduate School of Management, Admissions Office, 401 Twenty-first Avenue South, Nashville, Tennessee 37203, or by calling (615) 322-6469.

Applicants may submit transcripts to the School of Nursing. Copies will be forwarded to the Owen Graduate School of Management.

Admission to the M.S.N. Program via the Pre-Specialty Component

The School of Nursing offers several options for entry into the M.S.N. program for applicants who do not hold a B.S.N. degree. Qualified applicants are eligible for admission in the following categories:

1. Entry with a non-nursing liberal education baccalaureate degree from an accredited college or university or through a formalized senior-in-absentia program. Such applicants must complete prerequisites in human anatomy, human physiology, lifespan development, microbiology/bacteriology, nutrition, and statistics. Students enter the pre-specialty component where they complete 42 hours of generalist courses. They then complete a minimum of 39 hours in courses for a nursing specialty.

2. Entry with an associate degree in nursing or a diploma from an NLNAC-accredited nursing school with 78 semester or 120 quarter hours of transferable credit (see Prerequisite Courses below).

After completing 25 hours of pre-specialty level courses, they complete a minimum of 39 credit hours in a nursing specialty.

3. Entry with 78 semester or 120 quarter hours of prerequisite courses (see below). Students enter into the pre-specialty program. After completing 42 hours of pre-specialty courses, they complete a minimum of 39 hours in a nursing specialty.

Prerequisite Courses

English (6 hours). English composition, literature, or Vanderbilt courses designated with a “W” meet this requirement.

Humanities (6 hours). Humanities courses are those concerned with human thought, including literature, classics, drama, fine arts, history, philosophy, and religion. Technical or skill courses such as applied music or studio art are not acceptable as humanities courses.

Statistics (3 hours). An introductory course in statistics that includes descriptive and inferential statistical techniques is required. Math 127–128, Math 180, or Psychology 2101P are the courses offered at Vanderbilt that fulfill this requirement.

Social Sciences (9 hours). Social Sciences include psychology, sociology, anthropology, political science, and economics.

Natural Sciences (11 hours). Natural Science courses in human anatomy and physiology (Nursing 210ab) and microbiology (Nursing 150) are required. Chemistry 101a–101b or Chemistry 102a–102b and Biological Sciences 110a–110b are strongly recommended but not required for admission.

Lifespan Development (3 hours). A course in lifespan development that includes birth through late adulthood is required. Psychology 283, Developmental Psychology; Human Resources 1000, Applied Human Development; Psychology 1630, Development Psychology, fulfills the lifespan development requirement.

Nutrition (2–3 hours). Nutrition must be taken as a prerequisite course. Nursing 231, Introduction to Nutritional Health, fulfills the requirement for nutrition.

Electives (38–39 hours)

The remaining hours of prerequisites may consist of prior college-level nursing or elective courses, except physical education courses, pass/fail courses, courses with grades lower than C, courses taken at unaccredited schools, and nursing courses taken at diploma schools. Students entering with a baccalaureate degree in a field other than nursing must have as prerequisite courses: human anatomy and physiology; microbiology/bacteriology; statistics; lifespan development; and nutrition.

Admission Criteria

Admission to the pre-specialty program is based on the following factors:

1. *Undergraduate Grade Point Average.* It is recommended that the applicant have at least a *B* average in nursing and a cumulative average of *B*.

2. *Standardized Test Scores.* Applicants are required to have taken either the Graduate Record Examination or the Graduate Management Admission Test, as appropriate, within five years of the application date. See Admission to the M.S.N. Program with a B.S.N. for recommended scores and additional details.

3. *Official Transcripts.* Applicants must submit one transcript from each post-secondary institution attended.

4. *Current Licensure.* Registered Nurse students must be licensed to practice in Tennessee. Individuals admitted pending examination results are not eligible for clinical courses until licensure is obtained.

5. *Letters of Recommendation.* Three letters of reference are required.

6. *Interview.* An interview survey is required. An interview in person or by telephone may be required in certain specialties.

7. *Goal Statement.* A concise statement of your career goals as an advanced practice nurse.

8. *Health History.* Students are required to submit documentation of a negative tuberculin skin test or chest X-ray, Hepatitis B vaccine, MMR vaccine, tetanus vaccine, varicella titer (students testing negative are required to be immunized), and/or other appropriate immunizations to the Student Health Center before initial registration.

Applicants who do not meet all the listed criteria will be considered on an individual basis.

Application Procedure

Application forms for the M.S.N. program may be secured from the Admissions Office of the School of Nursing or from the School of Nursing Web site at www.mc.vanderbilt.edu/nursing. A \$50 non-refundable fee is required when the application is submitted. The School of Nursing begins reviewing applications for admission to its new fall class beginning December 1 of the previous year, after which admissions are on a rolling basis. There is no published deadline. Although applicants are encouraged to apply by December 1 of the year before they intend to enroll, there is flexibility. Interested applicants should contact the Admission Office about specific programs.

Admissions decisions are made upon receipt of all application materials. A \$200 non-refundable matriculation fee is required upon acceptance.

Applications are considered current for one year; accepted applicants who do not enroll during that time must reapply for admission. Students may apply for and be approved for one deferral of admission, not to exceed one year. After one year the student must reapply for admission.

Transfer Credit

Transfer credit is considered for post-baccalaureate courses taken elsewhere within five years of admission upon request on the application

form. The program director approves transfer credit for specialty courses and/or elective courses. The senior associate dean approves transfer credit for core courses. If courses are approved, a total of 6 semester hours may be transferred. No credit is awarded toward the degree for courses designated as prerequisite for admission.

Credit by Examination

Registered Nurse students in the specialist component who are certified through a professional nursing organization in the area of specialty practice may obtain credit by examination for selected specialty courses. The credit by examination procedure will verify acceptable knowledge and skill attainment received through national certification at the specialist level. Credit by examination will be limited to a maximum of two specialty courses. Verification of the certification must be sent directly to the School of Nursing by the certifying agency before the student is eligible to register for credit by examination. Full tuition is charged for courses in which credit by examination is earned.

Other courses in the specialist component may be available for credit by examination as determined by the Curriculum Committee or upon petition to the Student Admissions and Academic Affairs Committee. Students may consult their faculty advisers for further information.

International Students

Vanderbilt has a large international community representing approximately one hundred countries. The University welcomes the diversity international students bring to the campus, and encourages academic and social interaction at all levels.

English Language Proficiency. Proficiency in written and oral English is required for enrollment in an academic program. Applicants whose native language is not English must present the results of the Test of English as a Foreign Language (TOEFL) with the application, unless they have demonstrated competence while attending an American institution. International students transferring from unfinished degree programs of other universities in the United States should present TOEFL scores. The International TOEFL is administered at test centers throughout the world at different times during the year. You may access information regarding the TOEFL exam, including registration and sample tests, at <http://www.toefl.org>. Inquiries and requests for application forms should be addressed to TOEFL, Box 6151, Princeton, New Jersey 08541-6151 U.S.A. The minimum acceptable score on the Test of English as a Foreign Language is 550.

International student applicants who have completed college or university coursework at an institution in a country other than the United States must obtain a complete course-by-course evaluation of foreign transcripts, degrees, and other official documentation. Evaluating agen-

cies include (1) World Education Services, Post Office Box 745, Old Chelsea Station, New York, NY 10113-0745; telephone (212) 966-6311; Web site: www.wes.org; and (2) Educational Credential Evaluators, Inc., Post Office Box 514070, Milwaukee, Wisconsin 53203-3470; telephone (414) 289-3412; Web site: www.ece.org.

English Instruction. Applicants whose proficiency in English is low or marginal will be required to enroll in an English language program before beginning academic studies. Vanderbilt offers such a program at English for Internationals (EFI). Intensive, semi-intensive, or part-time English study is offered throughout the year. Non-credit enrollment in at least one academic course may be recommended while the student is improving proficiency in English. Academic studies for credit may begin after recommendation by EFI in consultation with the student's academic adviser. For more information, write to EFI, Box 510 Peabody Station, Nashville, Tennessee 37203, U.S.A.; <http://www.vanderbilt.edu/EFI>.

Financial Resources. To meet requirements for entry into the United States for study, applicants must demonstrate that they have sufficient financial resources to meet expected costs of their entire educational program. Applicants must provide documentary evidence of their financial resources before visa documents can be issued.

United States laws and regulations restrict the opportunity for international students to be employed. Students may be allowed to work off campus only under special circumstances. Many spouses and dependents of international students generally are not allowed to be employed while in the United States.

Health and Accident Insurance. International students, whether attending the University full time or part time, and their dependents residing in the United States are required to purchase the University's international student health and accident insurance unless, in the judgment of the University, adequate coverage is provided from some other source. Information concerning the limits, exclusions, and benefits of this insurance coverage can be obtained from the Student Health Center.

Additional Requirements. Prior to admission, international applicants who are nurses must have taken the Commission on Graduates of Foreign Nursing Schools (COGFNS) examination and the Tennessee licensing examination. Information on the COGFNS may be obtained by writing the commission at 3624 Market Street, Philadelphia, Pennsylvania 19104, U.S.A., or by calling (215) 349-8767. The COGFNS exam is given in March, August, and November in forty-six locations worldwide, though not in Nashville. Information on the Tennessee licensing exam may be obtained from the Tennessee Board of Nursing; 425 Fifth Avenue, North; 1st floor, Cordell Hull Building; Nashville, Tennessee 37247-1010, U.S.A.; telephone (615) 532-5166; Web site: www.state.tn.us/health.

Information. Assistance in non-academic matters before and during the international student's stay at Vanderbilt is provided by International Student and Scholar Services, VU Station B #351568, Nashville, Tennessee 37235-1568, U.S.A.; <http://www.vanderbilt.edu/ISS>.

Student Classification

The following classifications apply to all M.S.N. students.

Regular Student. Enrolled full time or part time in the School of Nursing, having met admission requirements.

A full-time student in the program normally will enroll for a minimum of 12 and a maximum of 16 credit hours a semester. Students registered for thesis or master's project (0–3 hours) are also defined as full time. Part-time students carry a minimum of 6 but fewer than 12 hours per semester.

Students entering the M.S.N. program with a B.S.N. degree must complete all degree requirements within three years of first enrollment. Students entering the M.S.N. through the pre-specialty or R.N. pre-specialty component must complete all degree requirements within five years of first enrollment.

Special Student. Enrolled in one or more non-clinical pre-specialty or graduate courses but not working toward a master's degree in the School of Nursing. A limit of 7 credit hours is permitted in this status. Successful completion of courses taken as a special student does not guarantee admission to the M.S.N. program.

To be considered as a special student, an applicant must submit a completed application form with transcripts and the non-refundable application fee at least two weeks before registration. Acceptance into a course is dependent upon availability of space and facilities after full-time and part-time students have been registered.

Registration as a special student requires approval by the senior associate dean for academics. All University and School of Nursing regulations, including the Honor System, apply to special students. Special students who desire to change to regular student status should make application for admission to a specialty following regular procedures.



Financial Information

TUITION for 2001/2002 is \$9,064 per semester (fall, spring, or summer session), for from 12 to 16 hours. Students enrolled for fewer than 12 or more than 16 hours are charged \$756 per credit hour.

Rates for tuition and fees are set annually by the Board of Trust and are subject to review and change without further notice.

The Master of Science in Nursing degree may be completed in three-semester of full-time study for students who enter with a B.S.N.; students admitted through the pre-specialty component complete the M.S.N. in six full-time semesters. Students admitted through the R.N. pre-specialty component complete the M.S.N. in five full-time semesters. M.S.N. students attend fall, spring, and summer sessions.

The charge for students registered for zero hours of Thesis (N379) or Master's Project (N377) is one-half (0.5) credit hour of the posted hourly tuition. Registration and payment of fees retains student status.

Students taking an incomplete or having a missing grade in a course register for zero hours until removal of the incomplete grade. The charge for each course in which an incomplete is recorded is one-half (0.5) credit hour of the posted hourly tuition. Registration and payment of fees retain student status.

Other Fees

Application	\$ 50
Matriculation (nonrefundable)	200
Student activities	96
Student Recreation Center fee	158
Computer laboratory fee (per year)	50
Laboratory fee for N210a	35
Laboratory fee for N210b	50
Laboratory fee for N245	100
Laboratory fee for N246	20
Laboratory fee for N305 a	200
Laboratory fee for N305b	75
Laboratory fee for N305 c	150
Laboratory fee for N315 a	150
Laboratory fee for N336	75
Liability insurance coverage (per semester)	22
Student health insurance	858
Mosby Assess Test (non-R.N. only)	50
Occupational exposure assessment fee	40

Expenses for books and supplies will vary by specialty. Equipment such as tape recorders and diagnostic sets will be required for certain specialties.

Hepatitis B vaccine is available, at student expense, through the Student Health Service.

For information concerning tuition for the Ph.D. in Nursing Science, see the *Graduate School Catalog*.

Payment of Tuition and Fees

Tuition, fees, and all other University charges incurred prior to or at registration are due and payable by August 22 for the fall semester and January 3 for the spring semester. All charges incurred after classes begin are due and payable in full by the last day of the month in which they are billed to the student. If payment is not made within that time, cancellation of V-Net (long distance telephone) access for campus residents may result and additional charges to campus dining or flexible-spending accounts may be prohibited.

Students/guarantors will be responsible for payment of all costs, including reasonable attorney fees and collection agency fees, incurred by the University in collecting monies owed to the University. The University will assess a \$20 fee for any check returned by the bank and reserves the right to invoke the laws of the State of Tennessee governing bad checks

Refunds of Tuition and Dormitory Charges

University policy for the refund of tuition and dormitory charges provides a percentage refund based on the time of withdrawal. Students who withdraw officially or who are dismissed from the University for any reason may be entitled to a partial refund in accordance with the established schedule shown below. Fees are not refundable.

Fall 2001 Withdrawal/Refund Schedule

Week 1	August 27–September 1	100%
Week 2	September 2–September 8	90%
Week 3	September 9–September 15	80%
Week 4	September 16–September 22	80%
Week 5	September 23–September 29	70%
Week 6	September 30–October 6	60%
Week 7	October 7–October 13	60%
Week 8	October 14–October 20	50%
Week 9	October 21–October 27	40%
Week 10	October 28–November 3	40%

No refund after November 3, 2001

Spring 2002 Withdrawal/Refund Schedule

Week 1	January 7–January 12	100%
Week 2	January 13–January 19	90%
Week 3	January 20–January 26	80%
Week 4	January 27–February 2	70%
Week 5	February 3–February 9	70%
Week 6	February 10–February 16	60%
Week 7	February 17–February 23	50%
Week 8	February 24–March 2	50%
Spring Break	March 3–March 9	
Week 9	March 10–March 16	40%
Week 10	March 17–March 23	40%

No refund after March 23, 2002

Tuition Payment Programs

Tuition payment programs are available through Tuition Management Systems (TMS). Pamphlets describing these plans are available on request from the Office of Student Accounts, VU Station B #351671, Nashville, TN 38235-1671, or the Office of Student Financial Aid, 2309 West End Avenue, Nashville, TN 37203.

Late Payment of Fees

All charges not paid by the specified due dates will be assessed a late payment fee of \$1.50 on each \$100 owed.

Financial Clearance

Current charges can be deferred if a Student Account Agreement is on file in the Office of Student Accounts (the Office of Student Accounts may refuse to allow a deferment if in its judgment the deferment is unwarranted). However, a late payment fee will be assessed each month until the balance is paid. All amounts deferred are due no later than November 30 for the fall semester, April 30 for the spring semester, and July 31 for the May and summer sessions.

No transcript (official or unofficial) will be issued for a student who has an outstanding or deferred balance. Diplomas will be withheld until all bills are paid.

Professional Liability Insurance

Students will be automatically covered with professional liability insurance. Payment of premium is required of all enrolled nursing students at the time of registration. Payment of premium is required regardless of any other professional liability coverage the student might have, even for students taking only didactic courses. The policy covers only practice as a nursing student and does not extend to coverage of nursing practice outside of the student role.

The annual premium is payable in addition to tuition. Details of the policy are available at the University's student insurance office, and students are encouraged to familiarize themselves with policy details and their responsibility in regard to insurance coverage.

Activities and Recreation Fees

The required student activities and recreation fees entitle students to use the facilities of Sarratt Student Center and the Student Recreation Center. The fees also cover admission to certain social and cultural events and subscriptions to certain campus publications. Specific information on these fees is published annually in the Student Handbook. By payment of an additional fee, students and their spouses may use their identification cards for admission to athletic events.

The student activities fee (Sarratt and University programs) and the student recreation fee will be waived automatically if the student is a part-time student registered for four or fewer semester hours, or if he or she resides, while a student, beyond an approximate fifty-mile radius from the campus as determined by zip code. Students who register late or students who wish to have fees waived due to exceptional circumstances must petition for a waiver through the Office of Campus Student Services, VU Station B #356206, Nashville, Tennessee 37235-6206. A \$10 charge is assessed for processing the waivers of students who register late.

Transcripts

Academic transcripts are supplied by the University Registrar on written authorization from the student. A fee of \$2 is charged for each transcript. Transcripts are not released for students with delinquent accounts.

Thesis/Master's Project

Students who elect to complete a thesis or master's project are required to register each semester from the time of committee and adviser selection until final approval of the completed thesis or project. Students who fail to register each semester are automatically withdrawn from the University and will have to reapply for admission.

Students completing a thesis are expected to provide two bound copies for deposit in the Medical School library.

Students who enter with a B.S.N. are required to complete their thesis or master's project within three years of registering for their first course. Students who enter through the pre-specialty program are required to complete their thesis or master's project within five years of their first registration.

Financial Aid

Financial aid is available from several sources for full- and part-time students. All of our partial scholarships are merit based. The amount of the scholarship is determined and awarded based on a combination of the incoming GPA of a student and the GRE score. Students must be enrolled full time (12 credit hours) in order to receive a scholarship award and must have no less than a 3.0 cumulative GPA.

Students do not apply directly to any of our scholarship benefactors. The Scholarship Committee chooses recipients based on filling the requirements of the funding source. For instance, some scholarships are to be awarded to minority students only. Some have been designated to be awarded to top students in specific specialties.

Three federal loan programs are available for nursing students: the Stafford subsidized and unsubsidized loans, offered through the bank of your choice, and the Federal Nursing Loan, which is distributed through Vanderbilt University on a funds-available basis. Eligibility for these loans is determined after submission of the Free Application for Federal Student Aid (FAFSA).

Subsidized Federal Stafford Loans are based on financial need determined from the results of the FAFSA application, which must be completed each year. There is an \$8,500 loan limit per application (divided between two semesters). Interest will begin accumulating after graduation. Stafford Loans currently carry 7.6 percent interest, and payback begins six months after graduation.

Unsubsidized Federal Stafford Loans are non-need based and are available for students who do not qualify for the subsidized Federal Stafford Loan or who qualify for only a partial subsidized Federal Stafford Loan amount. The maximum loan limit per application is \$10,000 (divided between two semesters). Interest starts accumulating at the time the loan is fully disbursed. The unsubsidized loan currently carries 7.6 percent interest, and payback begins six months after graduation.

Federal Nursing Student Loans (subsidized) are awarded based on student need eligibility and a funds-available basis. Federal Nursing Student Loans currently carry 5 percent interest, and payback begins nine months after graduation.

The School of Nursing Financial Aid Office sends financial aid packets, usually during the first week of February each year, that include all forms necessary to apply for federal loans and scholarships. As part of the packet, private loan information is sent to the student at the same time federal loan information is sent. Contact the School of Nursing Financial Aid Office, Vanderbilt University, Godchaux Hall, Nashville, TN 37240-0008 for any forms needed.

Registered Nurse students are encouraged to explore funding available through various professional organizations and through tuition reimbursement benefits offered by their employers. Professional organizations

that may offer funding for graduate education include the Nurses' Educational Fund, American Cancer Society, State Nurses Associations, and the National Association of Pediatric Nurses, Associates, and Practitioners.



Honors and Awards



Sigma Theta Tau

The Iota chapter of Sigma Theta Tau, international honor society of nursing, was installed at Vanderbilt University on 3 June 1953. Sigma Theta Tau is professional rather than social, and its purpose and functions may be compared to other honor societies. Sigma Theta Tau is a member of the Association of College Honor Societies.

Election to membership in the society is limited to students who have shown marked qualities of character, leadership, and ability in nursing and who have maintained a high scholastic average. Students in the direct entry M.S.N. program are eligible for membership after having completed 10 semester hours of the required curriculum. Students in the pre-specialty program are eligible for membership after having completed 22 hours of the required pre-specialty curriculum.

Founder's Medal

The Founder's Medal, signifying first honors, was endowed by Commodore Cornelius Vanderbilt as one of his gifts to the University. The Founder's Medal is conferred annually upon the graduating student in the School of Nursing who, in the judgment of the faculty, has achieved the strongest record in the areas of professional and academic performance in meeting the requirements for the Master of Science in Nursing degree.

Amy Frances Brown Prize for Excellence in Writing

This prize is awarded each year there is a worthy candidate among the graduates of the School of Nursing. The selection is based upon papers submitted to meet course requirements in either the pre-specialty or specialist nursing component of the curriculum.

Specialty Awards

The School of Nursing Specialty Awards were initiated in August 1998 to recognize the most outstanding student in each specialty area. The awards are based on academic achievement, excellence in clinical practice, demonstrated leadership, community service and potential for future contributions to the nursing profession.

Honor Scholarships

Vanderbilt's highly competitive Honor Scholarship program is based on academic merit. Three full Honor Scholarships are awarded each year in recognition of exceptional accomplishment and high promise in the field of nursing. Several partial honor- and need-based scholarships are also available.

Full Scholarships

THE HAROLD STIRLING VANDERBILT (HSV) SCHOLARSHIP honors the memory of the great-grandson of Commodore Cornelius Vanderbilt and president of the University's Board of Trust from 1955 to 1968. The scholarship covers full tuition for three semesters. Selection is based on academic excellence and potential for contribution to the Nursing profession; financial need is not a criterion.

THE JULIA HEREFORD ALUMNI SCHOLARSHIP is awarded annually through the generosity of the Julia Hereford Society and the Julia Hereford Endowed Alumni Scholarship FUND. Recipients are selected by a committee of faculty members and alumni. Written application is required.

THE C. W. KEMPKAU SCHOLARSHIP is awarded to an outstanding pre-specialty student in each entering class. This scholarship continues through the second year of study, thus awarding the top entering student full support throughout his or her educational experience at Vanderbilt.

THE LAURA CATHERINE RANKIN MEMORIAL SCHOLARSHIP for a second year student was established in Laura's memory by her parents, Dr. and Mrs. Allan Rankin, family, and classmates.

Partial Scholarships

THE BURRUS MEDICAL SCHOLARSHIP FOR NURSES was established in 1987 by George R. Burrus, M.D., in honor of his daughters, Lisa, Kate, and Nan, who are Vanderbilt School of Nursing graduates.

THE LILLIAN CARY SCHOLARSHIP is awarded to an M.S.N. student in the Family Nurse Practitioner Specialty. Selection is based on academic merit and financial need.

THE THOMAS CONE SCHOLARSHIP was endowed through a gift from Thomas and Charlotte Cone to be awarded annually to a worthy and needy student who is a single parent.

THE LA JUAN FURGASON SCHOLARSHIP is an endowed scholarship established by Mr. G.A. Furgason in memory of his daughter, a 1967 B.S.N. graduate of the School of Nursing.

THE BOBBIE GILMER SCHOLARSHIP FUND FOR NURSES was established in 1999 by bequest of Bobbie Lee Gilmer.

THE DOROTHY S. GOLDSTEIN SCHOLARSHIP was established by Mrs. Goldstein and is awarded to minority students.

THE HALEY AWARD was endowed through a bequest from James H. Haley Jr. to help support a worthy student of the School of Nursing.

THE WILLIAM RANDOLPH HEARST ENDOWED SCHOLARSHIP FUND was established for minority students. It is awarded to minority students on the basis of merit and need.

THE FRANCES M. HOUSTON SCHOLARSHIP FUND is endowed for the benefit of the School of Nursing. Preference shall be given to students from Cannon County, Tennessee and then to the surrounding counties of Coffee, Dekalb, Rutherford, Wilson and Warren.

THE LIZZIE MINOR HOUSTON SCHOLARSHIP is endowed for the benefit of the School of Nursing. Preference shall be given to students from Cannon County, Tennessee, and then to the surrounding counties of Coffee, Dekalb, Rutherford, Wilson and Warren.

THE SAMMIE S. SHAPIRO-RACHEL S. KELLY SCHOLARSHIP was established by bequests from the estates of these two sisters, both Vanderbilt alumnae, and is supported by contributions from members of their family. It is awarded annually to a worthy and needy student.

THE ELIJAH NEVINS KIRKPATRICK SCHOLARSHIP is supported by the Frank Godchaux III family in memory of Mr. Kirkpatrick, a Vanderbilt alumnus and father of Mrs. Godchaux. It is awarded annually to a student demonstrating both exceptional merit and financial need.

THE JENNIE WAMSLEY LONG MEMORIAL SCHOLARSHIP was established in 1996 by gifts from family and friends. The scholarship is to be awarded to a student in the Psychiatric Mental Health specialty.

THE MILAH P. LYNN SCHOLARSHIP FUND was established in 1996 by a gift from Milah and Steven Lynn. This scholarship is to be awarded to worthy, needy students.

THE KATHLEEN SUZANNE NELSON SCHOLARSHIP FUND was endowed through a bequest from Dr. Robert A. Nelson, Jr., in memory of his daughter, a 1975 graduate of the school.

THE COLEMAN D. OLDHAM HONOR SCHOLARSHIP was endowed through a bequest from Coleman and Emma Oldham.

THE VALERE POTTER SCHOLARSHIP FUND was established originally by a gift from the late Valere Blair Potter. This scholarship is awarded annually to second year pre-specialty students demonstrating exceptional merit and financial need.

THE MILDRED REED HONOR SCHOLARSHIP was established by the bequest of Mildred Reed.

THE TABITHA REEVES SCHOLARSHIP FUND was established in 1998 for students in their second year.

THE PAMELA RICHARDSON MEMORIAL SCHOLARSHIP was established in 1995 by her family and friends in her memory. Pamela Richardson was a VUSN student at the time she died. The scholarship will be awarded annually to a second year student demonstrating financial need and exceptional merit.

THE OLIVIA SMYTHE SCHOLARSHIP FUND was established in 1999 by a gift from her estate. Preference is given to students from Arkansas or Oklahoma who are in good academic standing and have financial need.

THE HILLIARD TRAVIS SCHOLARSHIP FUND is supported by the generosity of Mrs. Hilliard Travis and the late Mr. Hilliard Travis. Several awards are made each year to students in specialties that involve nursing care for children of any age, from neonate through adolescent.

THE JEANETTE AND LEON TRAVIS SCHOLARSHIP FOR NURSING AT ST. THOMAS HOSPITAL was established by Mrs. Jeanette Travis and the late Mr. Travis for nurses employed at St. Thomas Hospital who wish to pursue the M.S.N. degree at Vanderbilt University School of Nursing. Inquiries regarding this opportunity should be directed to St. Thomas Hospital (615) 222-6800.

THE LETTIE PATE WHITEHEAD SCHOLARSHIP FUND is supported by the Lettie Pate Whitehead Foundation. The awards are given to first-year, female pre-specialty students from southern states.

THE ZELLE SCHOLARSHIP was established in 1995. This scholarship is awarded annually to nursing students specializing in chronic care with a focus on rehabilitation nursing.

THE FRANCES HELEN ZIEGLER TUNNELL GRADUATE HONOR SCHOLARSHIP was endowed through the will of this former dean of the School of Nursing and is awarded to a meritorious student with financial need.



Courses of Study



Explanation of Symbols

200-level courses are generalist (pre-specialty) nursing courses or upper-level pre-nursing courses.

300-level courses are specialist nursing courses.

The University reserves the right to change the arrangement or content of courses, to change the texts and other materials used, or to cancel any course on the basis of insufficient enrollment or for any other reason.

Pre-Nursing Courses

150. Introduction to Microbiology. This course presents a basic introduction to the microbial world, with particular emphasis on the diversity of bacteria and viruses. Morphologic and physiologic principles are explored, as are the processes of pathogenesis and host defenses. The rationale for the use of antimicrobial drugs is also examined. Bacterial genetics and recombinant DNA technologies are included. SPRING [4] Rollins-Smith.

210a–210b. Human Anatomy and Physiology I and II. Introduction to the structure and function of the human organism. Integrates the gross anatomical structure of the human body and its organ systems with microscopic structure, physiological function, and homeostatic mechanisms. Emphasis also on the clinical relevance of selected topics. Prerequisite: at least one semester of biology or chemistry. FALL, SPRING. [4–4] Staff.

231. Introduction to Nutrition. This course is designed to assist the student in building a foundation of knowledge that may be used to evaluate nutrition information from varied sources. Nutrition research will be integrated with the basic principles of digestion and absorption, the role of specific nutrients in health and illness, and the role of nutrition throughout the lifespan. Topics to be addressed will include nutrition and physical fitness, weight control and fad diets, use and misuse of vitamin and mineral supplements, nutrition and cancer, nutrition and women's health, nutrition and cardiovascular health, and nutrition programs and services available throughout the U.S. public health system. FALL and SPRING. [2] Fleshood and Pope.

Generalist Nursing Courses and Electives.

215. Foundations of Professional Nursing I This is the first of a two course sequence addressing professional nursing. This course introduces the student to professional nursing. Historical beginnings, the organization and structure of professional identity, and role development are explored. Building on this content, students are introduced to theories and models relevant to nursing. Using critical thinking, students will be introduced to clinical

decision-making strategies, theory development, and research methods. With guidance, students will analyze and synthesize information from a variety of sources related to professional nursing. Fall [2] Kennedy and staff.

216. Professional Nursing Seminar. This course addresses the role of the professional nurse. The student will explore the dimensions and responsibilities of the professional nursing role and apply legal/ethical concepts and critical thinking skills to selected case studies involving patients in a variety of settings. Prerequisite or corequisite: 215, 225, 245, 236, 246. SPRING. [1] Kennedy.

217. Foundations of Professional Nursing II. This is the second of a two-course sequence addressing professional nursing. Students will evaluate existing nursing theories and models and apply them to practice. Students will apply appropriate research findings to practice, analyze current developments in nursing, and critique the impact of nursing care on clinical outcomes. Prerequisite: 215 or 218. SPRING, SUMMER. [3] Bess.

218. Conceptual Basis for Nursing Practice. This course focuses on identification of the unique strengths/perceptions of each RN student and a development of an individualized plan for learning. The course assists RN students in identifying and developing strategies to foster critical thinking, lifelong learning, and nursing practice role development. Theory development and research are introduced as processes essential to the organization and development of nursing knowledge. Limited to RN students. FALL. [3] Bess.

219. Nursing Practice Seminar. This course addresses selected topics foundational to the nursing practice role. The student will explore models of nursing practice, credentialing, certification, mentors, collaborative practice, and professional ethics. Limited to RN students. Prerequisite: 218. SPRING. [2] Bess.

225. Population-Based Health Care. This course provides the student with an opportunity to explore population-based health care principles of prevention, health maintenance, and health promotion within the context of *Healthy People 2010*. Notably, the course will focus on how these principles are used to increase healthy lifespan, decrease discrepancies in health status and health outcomes for different populations and assure access to preventive services for all. It emphasizes epidemiologic principles and population based holistic health promotion/disease prevention as an integral part of populations at risk for illness, disability, or premature death. Further, the course explores population-based care models and environments in which health care is delivered: community agencies, neighborhoods/communities, schools, the family, and the workplace. Legislation and policy implications for primary, secondary, and tertiary care will be discussed. FALL. [2] T. Cook.

226. Health Care Systems. This course addresses health care systems and their related issues. Content focuses on leadership and decision-making theory, team building, communication, and managerial skills. The course also provides information on contemporary trends in the organization and delivery of health care to individuals, families, and populations. The impact of managed care and financial pressures on health care providers is discussed, along with quality improvement, outcomes management, informatics, and economic principles pertinent to the financial management of health care services. This course also provides an introduction to health care ethical, legal, and policy issues. SPRING. [4] Staff.

227. Strategies for Improving Self-Care. This course builds on the knowledge of the improvement process presented in 226. The course addresses the processes necessary to change individual self-care behaviors. The student applies concepts of change, motivation, learning, and continuous improvement to selected case studies. Prerequisite: 226 and 246 or RN Pre-specialty status. FALL, SUMMER. [1] Norman and Bess.

235. Human Experience of Health and Illness Across the Lifespan I. This is the first of three didactic courses examining the human experience of health and illness across the lifespan—from infancy through senescence. The framework incorporates the following concepts and their influence on health and the response to illness: growth and development, gender, lifestyle, value systems, spirituality, ethnicity, environment, and psychosocial, economic, and cultural issues. The impact of these factors on individuals, families, and aggregates will be explored. Basic concepts/knowledge of selected interventions, i.e., pharmacologic, perioperative, and mental health will be introduced. Selected health problems involving the cardiovascular, respiratory, integumentary, and endocrine systems will be presented; the epidemiology, pathophysiology, medical management (pharmacologic, non-pharmacologic, and surgical), and nursing management will be addressed. Health promotion, including primary, secondary, and tertiary, anticipatory guidance, and patient education will be discussed. FALL. [4] Gilmer.

236. Human Experience of Health and Illness Across the Lifespan II. This is the second of three didactic courses examining the human experience of health and illness across the lifespan—from infancy through senescence, including the childbearing cycle. The framework incorporates the following concepts and their influence on health and the response to illness: growth and development, gender, lifestyle, value systems, spirituality, ethnicity, environment, and psychosocial, economic, and cultural issues. The impact of these factors on individuals, families, and aggregates/populations/ communities will be explored. Selected health problems involving the neurological (including selected mental health disorders with appropriate treatment modalities and settings), muscular/skeletal, gastrointestinal, genitourinary, sensory (ear, eye, and nose), lymphatic, hematologic, and reproductive (including maternity focus) systems will be presented. The epidemiology, pathophysiology, medical management (pharmacologic, non-pharmacologic, and surgical), and nursing management will be addressed. Health promotion, anticipatory guidance, and patient education will be discussed. Prerequisite 215, 235. SPRING. [5] Baird and staff.

237. Human Experience of Health and Illness Across the Lifespan III. This is the third of three didactic courses examining the human experience of health and illness across the lifespan—from infancy through senescence. The framework incorporates the following concepts and their influence on health and the response to illness: growth and development, gender, lifestyle, value systems, spirituality, ethnicity, environment, and psychosocial, economic, and cultural issues. The impact of these factors on individuals, families, and aggregates/populations/ communities will be explored. Selected health problems involving the neurological (including selected mental health disorders with appropriate treatment modalities and settings), muscular/skeletal, gastrointestinal, genitourinary, sensory (ear, eye, and nose), lymphatic, and hematologic systems will be presented. The epidemiology, pathophysiology, medical management (pharmacologic, non-pharmacologic, and surgical), and nursing management will be addressed. Health promotion, anticipatory guidance, and patient education will be discussed. Prerequisite: 235, 236. FALL (RNs only), SUMMER. [4] Vollman and staff.

245. Fundamentals of Clinical Practice. This course is the first of a sequence of three clinical practice courses designed to provide the student with the opportunity to learn and practice the skills of assessment, patient care and care planning in a didactic classroom setting and a simulated laboratory and then in a clinical area for a variety of client populations across the life span (newborn, pediatric, adolescent, adult, older adult, and child-bearing families). A variety of health care settings will be utilized for practice. Prerequisite and corequisite: 215, 225, 235. FALL. [5] Sweeney and staff.

246. Integration of Theoretical and Clinical Aspects of Nursing I. This course is the second of a sequence of three clinical practice courses. It is designed to provide the student with

the opportunity to learn and practice the skills of assessment, patient care, and care planning in a clinical area for diverse client populations across the life span (newborn, pediatric, adolescent, adult, older adult, and child-bearing families). A variety of health care settings will be used for practice. Prerequisite and corequisite: 215, 216, 225, 226, 235, 236, 245. SPRING. [4] Sweeney and staff.

247. Integration of Theoretical and Clinical Aspects of Nursing II. This is the third of a sequence of three clinical practice courses. It is designed to give the student an opportunity to learn and practice the skills of assessment, patient care, and care planning in a clinical area for diverse client populations across the life span (newborn, pediatric, adolescent, adult, older adult, and child-bearing families). A variety of health care settings will be used for practice. Prerequisite: 215, 216, 226, 235, 236, 245, 246; corequisite: 217, 227, 237. SUMMER. [4] Sweeney and staff.

248. Basic Health Assessment. This course is designed to give the student the opportunity to learn and practice the skills of assessment in a classroom, laboratory setting, and then in a clinical area for a variety of client populations across the life span. The student's specialty population will be considered when choosing the health care setting for practice. *Limited to RN students.* FALL. [3] Kim.

249. Integration of Theoretical and Clinical Aspects of Nursing. This course is an introduction to the scope and practice of family and community health nursing. It emphasizes, through didactic and community practice, the promotion and maintenance of the health of diverse populations across the lifespan. The epidemiological process and the nursing process serve as the organizing framework for didactic content and clinical interventions to support family and community health. Social, cultural, economic, environmental, and ethical issues related to specific populations will be explored. Limited to RN students. Prerequisite: 225, 248; corequisite: 226. SPRING. [3] Fogel.

255. Basic Pharmacology. This course presents an introduction to pharmacologic knowledge, the clinical indications for drug use as a treatment modality, and the role of the nurse in drug therapy. The course will present content on the prototype drug from major drug classifications that serves as a framework for continued self-study of new drug information. Emphasis will be on the drug classifications and their respective prototype drug(s) that are more commonly encountered in drug therapy. FALL. [2] Vollman.

265ab. Ecology of Health Care. Faculty and students of Vanderbilt University Medical Center have recognized that preparation for clinical practice in an increasingly complex and diverse society requires enhanced training and experiences in a variety of areas that are not adequately addressed in current curricula. Such areas include the socioeconomic, ethical, cultural, and legal aspects of clinical practice, and the characteristics of an effective clinician-patient relationship. This course is required for first-year medical and nursing students. FALL and SPRING. [0.5] Norman and Staff.

Specialist Nursing Courses and Electives

Enrollment in specialist courses (300 level) requires graduate-level standing and admission to the specialty or permission of the instructor.

300. Theoretical Foundations of Advanced Nursing Practice. This course prepares students to critique, evaluate and utilize theory within their nursing practice. The student ap-

plies a wide range of theories from nursing and related disciplines to develop a comprehensive and holistic approach to care. The focus is on mid-range theories with emphasis on integration of theory into advanced nursing practice. FALL. [2] Fogel and Kendrick.

301. Research Methods for Advanced Nursing Practice. This course prepares students to critique, evaluate and use research within their nursing practice. Advanced nursing practice uses a wide range of empirical finding to provide quality health care, initiate change, and improve nursing practice. At the conclusion of the course, the student will be proficient at critiquing and evaluating research findings relevant to advanced nursing practice. Prerequisite 300. SPRING. [3] Dwyer.

302. Theory, Research, and Advanced Nursing Practice: Integration and Application. This course provides a capstone experience, which requires integration of content from previous courses and experiences. Students will identify a clinical problem in their advanced nursing specialty, demonstrate an understanding of the research and theory related to this problem, critically analyze the problem and current knowledge, and develop strategies for problem resolution. Pre/corequisite: 300, 301, enrollment in specialty preceptorship or Nurse Midwifery 335. SUMMER. [2] Carpenter.

303. Health Care Delivery Systems. This course provides the student with the understanding of how the business of health care affects the practice of health care. Students analyze, and evaluate health care delivery systems. The relationships between various stakeholders including consumers, providers, payers, regulatory agencies, and policy makers and their effect on health care are described. The focus is on economic implications of health planning, organization of personnel and resources, the design of payment systems, and the outcome analysis of health care delivery including the cost effectiveness of health care services. Pre/corequisite: enrollment in specialty course. FALL, SPRING, SUMMER. [2] Staff.

304. Transitions to the Advanced Practice Role. This course builds upon previously acquired knowledge and experience of the professional nurse role. The course focuses on the interaction of the advanced practice nurse with the health care system, colleagues, and client system. Students develop a personal philosophy of practice that is consistent with professional practice standards. The course gives direction in managing careers and modifying clinical practice. An active Tennessee license is required before beginning the final clinical practicum in the specialty component. SPRING, SUMMER. [1] Staff.

304b. Nurse-Midwifery Role Synthesis, Exploration, and Analysis. Nurse midwives, as advanced practice nurses, are viewed as potential national and international leaders in health care and managers of clinical practices. Successful practice is based on understanding management principles and interpersonal, interdisciplinary and organizational relationships. This course provides opportunity to analyze and interpret organizational structures and the dynamics of NMW practice. Study of the "work" and financial management of NMW practices is provided through case study discussion. Students will complete a project to analyze management principles and interpersonal, interdisciplinary and organizational relationships identified in the business structure of a practice, extrapolate components organizational behavior, and develop strategies to address practice realities, needs and/or dilemmas. Prerequisite: Nurse-Midwifery Courses 305b, 309a, 327, 330, 331, 333, 334, 335, 336, 337, 338 or permission of the Nurse-Midwifery program director. Corequisite: N339 or permission of the Nurse-Midwifery program director. FALL. [2] Petersen.

305a. Advanced Health Assessment and Clinical Reasoning. Students differentiate abnormal from normal findings using advanced assessment techniques, interpret diagnostic study results, and use clinical reasoning to formulate diagnoses for culturally diverse individuals. Students interpret data and problem solve utilizing case studies and surrogate patients.

Health promotion and disease prevention strategies are discussed. Prerequisite: admission to specialty and Graduate level standing. FALL. [2] Covington and Schofield.

305b. Advanced Health Assessment Applications for Acute Care Nurse Practitioners.

This course builds on knowledge of advanced health assessment with a focus on clients commonly seen in the acute care practice setting. Advanced health assessment skills include obtaining appropriate health histories and performing physical examinations on adult patients with complex problems, in a variety of acute and chronic healthcare settings, as well as participating in direct patient care. In addition, the course emphasizes proper documentation of data obtained from the history and physical exams and the development of appropriate differential diagnoses, problem lists, and therapeutic plans of care. Prerequisite: 305a. FALL. [1] King and staff.

305b. Advanced Health Assessment Applications for the Adult Nurse Practitioner.

This course builds on a knowledge of advanced health assessment, with a focus on clients commonly seen in the adult practice setting. Advanced health assessment techniques are emphasized. Diverse approaches are used in expanding proficiency in conducting histories and physical examinations in clinical laboratory settings with adult clients. Communication techniques unique to the specialty population are emphasized. Systematic and organized health assessments that are sensitive to cultural and developmental needs of adults are explored. Students are introduced to the dynamics of the managed health care environment. Experienced adult nurse practitioners serve as role models in clinical practice. Prerequisite: 305a. FALL. [1] Coleman and staff.

305b. Advanced Health Assessment Applications for the Family Nurse Practitioner.

This course builds on knowledge of advanced health assessment, with a focus on clients commonly seen in the family practice setting. Advanced health assessment techniques are emphasized. Diverse types of approaches are used in expanding proficiency in conducting histories and physical examinations in laboratory and clinical settings. Communication techniques unique to the specialty population are emphasized. Systematic and organized health assessments that are sensitive to cultural and developmental needs are explored. Students are introduced to the dynamics of the managed health care environment. Experienced family nurse practitioners serve as role models in clinical practice. Prerequisite: 305a. FALL. [1] Bradley and staff.

305b. Advanced Health Assessment Applications for Nurse-Midwifery.

This course builds on a knowledge of advanced health assessment with a focus on clients commonly seen in the nurse-midwifery practice setting. Techniques, including communication skills, used in assessment of the health status of women, newborns, and the fetus are developed and refined in laboratory and clinical settings. Diverse applications are used to expand proficiency in history taking and health assessment techniques specifically directed at the health care of women across the lifespan and fetal and newborn assessment. The nurse-midwifery philosophy, management process, core competencies, and standards for practice provide the basis for clinical actions. Co/prerequisite: 305a. FALL. [1] Howard.

305b. Advanced Health Assessment Applications for the Pediatric Nurse Practitioner.

This course builds on a knowledge of advanced health assessment with a focus on clients commonly seen in the pediatric practice setting. Techniques, including communication skills, used to assess the health status of children and adolescents are enhanced and refined. Diverse clinical experiences are used to develop proficiency in history taking and health assessment techniques with infants, children, and adolescents within the context of family-centered care. Synthesizing a systematic and organized health assessment that is sensitive to growth and developmental needs and which will provide the most pertinent data

with the least risk to the infant and child/adolescent is emphasized. Prerequisite: Graduate level standing, and admission to the Pediatric Nurse Practitioner Program for Children with Special Needs; Pre/corequisite: 305a. FALL. [1] Kajihara-Liehr.

305b. Advanced Health Assessment Applications for Psychiatric-Mental Health Nurse Practitioner. Elements of advanced health assessment are examined conceptually and clinically for practical application to psychiatric-mental populations. Diverse applications are used in expanding proficiency in history taking and health assessment techniques. The course emphasizes the integration of health assessment strategies that are sensitive to the needs of mental health clients. Prerequisite: 305a. SPRING. [1] Adams.

305b. Advanced Health Assessment Application in Women's Health Nurse Practitioner. Advanced techniques used in assessment of the health status of women are taught. Students in this course have the opportunity to enhance and refine their assessment and diagnostic skills in a laboratory setting. Diverse applications are used to expand proficiency in history taking and health assessment techniques specifically directed at the health care of women, to include antepartum surveillance. Prerequisite: 305a. FALL. [1] Daddario and staff.

305c. Advanced Neonatal Health Assessment. This course provides opportunities for students to develop the knowledge and skills needed to perform a comprehensive health and gestational age assessment. Data to collect when eliciting a health history, principles of performing a physical and gestational age assessment, diagnostic study interpretations, and examination techniques are stressed in the didactic portion of the course. Critical thinking is emphasized as the basis for synthesis of knowledge regarding the performance of health histories, physical assessments, and identification of potential diagnostic tests for alterations in clinical findings. Emphasis is placed on the recognition of assessment findings that deviate from normal. A seven-week supervised clinical experience in the regular newborn nursery and neonatal intensive care unit provides students with opportunities to perform health histories, health assessments, and gestational age assessments with both normal and preterm infants. FALL. [3] Green.

306a. Advanced Physiologic Foundations of Acute Care. This course provides in-depth discussion of complex physiologic concepts essential for advanced clinical nursing courses in acute care. Physiologic processes related to the central, peripheral, and autonomic nervous systems; cardiovascular, respiratory, and renal systems; hematopoiesis, inflammation, immunity, microcirculation, neuromuscular synapse, skeletal and smooth muscle, and acid-base balance are discussed at biochemical, cellular, organ, system, and human organism levels. Hormonal regulation is integrated with various physiologic processes. Emphasis is on integration of physiologic concepts as a basis for understanding interrelationships among complex physiologic processes and as a foundation for understanding advanced pathophysiology. Prerequisite: Courses in undergraduate level human anatomy and physiology. FALL. [3] Lancaster.

306b. Reproductive Anatomy and Physiology. Normal anatomy and physiologic processes of reproduction, including changes during the maternity cycle, are studied. Selected physiologic processes associated with healthy women across the lifespan, human genetics, development of the products of conception, the maternity cycle and the implications for client adaptations are examined. Prerequisite: None. SPRING. [2] McGill.

306c. Developmental/Neonatal Physiology. This course provides an in-depth examination of human genetics and embryologic development of the fetus. The mechanisms involved in cell division, gametogenesis, and inheritance patterns are addressed. The structural and functional development of fetal systems, during critical periods, are emphasized. Normal and abnormal fetal development and alterations in physiology are explored. Environmental fac-

tors that influence the structural and functional development of fetal systems are discussed. Clinical implications of alterations in structure and physiologic functioning are also addressed. The legal, ethical and financial implications of genetic therapy, in-vitro fertilization and long-term care of infants with genetic abnormalities are discussed. FALL. [3] D'Apolito.

307a. Advanced Pharmacotherapeutics. This course is designed to provide students with the knowledge of pharmacokinetics which will enable the student to safely and appropriately select pharmacologic agents for the management of common acute and chronic health problems of diverse populations. Specific content of the course covers representative drugs of a pharmacologic group, indications for use, drug selection, titration of dose, key adverse effects, and monitoring of therapy and alternative therapy. Prerequisite or corequisite: 305, 308, FALL, SUMMER. [2] Johnson and Reisenberg.

307b. Advanced Pharmacotherapeutics Seminar for Adult Nurse Practitioners. Application of the principles of pharmacotherapy will be explored for the adult client population. Students will be exposed to didactic review of drug categories, case studies, and presentations of pharmacological management (selecting appropriate drugs based on patient assessment and diagnosis, titration of dose, monitoring for beneficial and adverse effects, and patient education) in clinical practice. Pre/corequisite: 307a. SPRING. [1] Coleman.

307b. Advanced Pharmacotherapeutics Seminar for Family Nurse Practitioners. The purpose of this seminar is to apply the principles and knowledge of pharmacotherapeutics to clinical practice with specialty-appropriate populations. Selecting drug therapy for specific conditions, including selection of appropriate drugs based on patient assessment and diagnosis, titration of dose, monitoring for beneficial and adverse effects, patient education, and cultural considerations are emphasized. Ethical considerations in pharmacotherapeutics are discussed. Pre/corequisite: 307a. SPRING. [1] Covington.

307b. Advanced Pharmacotherapeutics Seminar for Nurse-Midwifery. The purpose of this seminar is to apply the principles and knowledge of pharmacotherapeutics to clinical practice with specialty-appropriate populations. Selecting drug therapy for specific conditions, including selection of appropriate drugs based on patient assessment and diagnosis, titration of dose, monitoring for beneficial and adverse effects, patient education, and cultural considerations are emphasized. Ethical considerations in pharmacotherapeutics are discussed. Pre/corequisite: 307a. SPRING. [1] Staff.

307b. Advanced Pharmacotherapeutics Seminar for Pediatric Nurse Practitioners. The purpose of this seminar is to apply the principles and knowledge of pharmacotherapeutics of drugs commonly used in the pediatric primary care setting. Selecting drug therapy for specific conditions, including selection of appropriate drugs based on patient assessment and diagnosis, titration of dose, monitoring for beneficial and adverse effects, patient education and cultural considerations are emphasized. Ethical considerations in pharmacotherapeutics are discussed. Students will be responsible for the presentation of clinical patient information in case study format, discuss options for pharmacotherapy, and defend the options selected. It is assumed that all students enter the course with basic knowledge of pharmacology, patient assessment, and primary care management. Pre/corequisite: 237, 309b, 309c, 307a. SPRING. [1] Kajihara-Liehr.

307b. Advanced Pharmacotherapeutics Seminar for Women's Health Nurse Practitioners. Application of the principles of pharmacotherapeutics will be explored for the client population of family practice-newborn to geriatric, including pregnancy. Students will be exposed to didactic review of drug categories, case studies, and presentations of pharmacological management (selecting appropriate drugs based on patient assessment and diagnosis, titration of dose, monitoring for beneficial and adverse effects, and patient education) in clinical practice. Pre/corequisite: 307a. SPRING. [1] Staff.

307c. Advanced Pharmacotherapeutics for Acute Care Nurse Practitioners. This course builds on knowledge of the basic principles of pharmacology to establish a knowledge base for clinical judgments in the pharmacologic management and evaluation for individual patients as related to the role of Acute Care Nurse Practitioners. Drug interactions, incompatibilities, side effects, and contraindications are discussed. Appropriate patient education is integrated. Pre/corequisite: 306a. FALL. [3] Lancaster.

307d. Advanced Neonatal Pharmacotherapeutics. This course provides students preparing for roles within the Neonatal Nurse Practitioner specialty with knowledge of the pharmacotherapeutics for common classifications of drugs used to care for neonates and infants. The physiologic action of selected prescription drugs, unexpected client responses and major untoward effects encountered in diseases of the neonates are discussed. Pharmacokinetic and pharmacodynamic principles, their clinical application and the use of pharmacologic agents in the prevention of illness and the restoration and maintenance of health are emphasized. Emphasis is placed on indications for correct drug choice, usual dose, routes of administration, pharmacological mechanisms in association with drug interactions, adverse effects; and contraindications for use are included. Discussions of clinical judgments in the management and evaluation of pharmacologic therapeutic agents for neonatal use are emphasized. SPRING. [3] Gregory.

308. Pathophysiologic Concepts. This course builds on pre-acquired knowledge of normal human anatomy and physiology. Classic and current research findings form the basis for analysis of pathophysiologic processes and their effect on individual and multiple body systems. Students analyze the effect and progression of selected disease entities in diverse populations across the lifespan. The course provides a foundation for clinical assessment, diagnosis and management of clients experiencing alterations or risks of alterations, in their health status. Prerequisite or corequisite: Courses in normal human anatomy and physiology. FALL, SPRING. [3] Brodie and Christenberry.

309a. Advanced Practice Nursing in Primary Care of the Adult. This course is designed to provide students with knowledge needed to assess and manage common acute and chronic health problems in the adult population. Multidimensional interventions are discussed (e.g., culturally and environmentally sensitive; health promoting). Corequisite: 305a, FALL. [3] Coleman.

309b. Advanced Practice Nursing in Primary Care of the Child. In this didactic course, knowledge is presented that is necessary for the practice of primary health care of children. Course content includes the principles of health promotion, disease prevention, and assessment and management of common primary health care problems in diverse pediatric populations. Emphasis is placed on developmental needs and the pathophysiologic processes underlying certain conditions. The impact of the family on the health of the child is explored. Students are introduced to the dynamics of the managed care environment. Corequisite: 305a, FALL. [2] Bradley.

309c. Advanced Practice Nursing in Primary Care of the Adolescent. This didactic course presents knowledge that is necessary for the practice of primary health care nursing of adolescents. Course content includes the principles of health promotion, disease prevention and assessment, and management of common primary health care problems in diverse adolescent populations. Emphasis is placed on developmental needs and the pathophysiologic processes underlying certain conditions. The impact of the family on the health of the adolescent is explored. Students are introduced to the dynamics of the managed care environment. Corequisite: 305a, FALL, SPRING. [1] Bradley.

309d. Advanced Practice Nursing in Primary Care of the Elderly. In this didactic course, knowledge is presented that is necessary for the practice of primary health care nursing of the elderly. Course content includes the principles of health promotion, disease prevention and assessment, and management of common primary health care problems in diverse elderly populations. Emphasis is placed on developmental needs and the pathophysiological processes underlying certain conditions. The impact of the family on the health of the elderly is explored. Students are introduced to the dynamics of the managed care environment. Prerequisite: 305a. SPRING. [1] Kim.

311. Theoretical Foundations of Pediatric Advanced Nursing Practice. This course focuses on the theoretical basis for pediatric advanced nursing practice emphasizing the development of the child and adolescent as an individual within the context of family and society. Using a family-centered approach, this course considers factors, techniques and research which facilitate or interfere with healthy development. Emphasis is placed on developing strategies for providing appropriate anticipatory guidance, health promotion, and disease prevention interventions within the life course. [2] Wofford.

312. Special Topics in Pediatric Primary Care. The focus of this didactic course is on the primary care of pediatric clients with special needs and their families. Emphasis is on the management of selected acute and chronic conditions by the PNP. Using a family-centered and developmental perspective, related advanced pathophysiology, research, psychosocial factors, and ethical considerations are explored. Prerequisite: 305a/b, 307a, 308, 311, 309b/c. Corequisite: 307b, 314a. SPRING. [4] Staff.

313. Current Issues in the Delivery of Pediatric Primary Care. The focus of this course is on the pediatric nurse practitioner role in developing, implementing, and evaluating comprehensive care with pediatric clients. Applications of effective strategies with selected families and populations are emphasized. The course provides an opportunity for synthesis of knowledge and skills including management and communication strategies, health policies and trends, appropriate theories, and ethical principles. Prerequisite: 305a/b, 307a/b, 308, 311, 312, 314a, 309b/c. Corequisite: 314b, SUMMER. [3] Staff.

314a. Practicum in Primary Health Care of Children. This course is a precepted clinical practicum with two foci: 1) an emphasis on health promotion, management of common health problems, and client education; and 2) an emphasis on the management of special health needs in children. A developmental approach is used in assessing the child and formulating the treatment plan. Learners will participate in a clinical rotation in a pediatric health care setting that provides the opportunity for health assessment of the child and the formulation of a comprehensive plan of care. Clinical experiences will also provide students with the opportunity for health assessment and formulation of a comprehensive plan of care for children with special needs. Nursing strategies to educate and assist children and families in adaptation to special health needs will be discussed and implemented. Learners will also participate in clinical conferences where various pathophysiological and psychological processes encountered with the child and his/her family will be discussed. The role of the nurse practitioner as a primary health care provider in a variety of pediatric settings will be examined. Learners will explore relevant resources/research related to child health care and apply findings to the care of clients. Prerequisite: 305a/b, 306, 307a, 309b/c, 311. Corequisite: 307b, 312. SPRING. [4] Kajihara-Liehr.

314b. Advanced Pediatric Primary Care Preceptorship. The focus of this clinical practicum is on implementation of the pediatric nurse practitioner role in delivering primary care to pediatric clients, including those with special health needs. The preceptorship provides a broad practice experience which allows for synthesis of knowledge and skills acquired in prerequisite and corequisite coursework. Emphasis is on providing comprehensive

care to pediatric clients and families across a variety of practice settings in collaboration with other health professionals. At least 210 of the total clinical hours will be in primary care settings. Clinical seminars will focus on professional role issues for pediatric nurse practitioners and case presentations. Prerequisite: 305a/b, 307a, 308, 309b/c, 311, 312, 314a, RN licensure. Corequisite: 313. SUMMER. [4] Kajihara-Liehr and staff.

315. Essential Components of Neonatal Intensive Care Nursing and Introduction to Advanced Practice Neonatal Nursing Skills. This course provides students with an introduction to the advanced practice skills commonly performed by neonatal nurse practitioners. A step-by-step practical approach is taken to describe the procedures. Students demonstrate an understanding of essential intensive care nursery concepts, skill, and equipment necessary for completing direct bedside assessment and care of neonates in a safe manner. The theoretical basis, indications and complications for these skills are emphasized. Students have the opportunity to practice the skills presented in the course under the supervision of experienced Advanced Practice Neonatal Nurses. Students become NRP Certified as a part of this course. The differentiation between normal and abnormal lab values are also emphasized. Prerequisite: 305c, 306c, 316. Corequisite: 317a/b, 307d. SPRING. [3] Scott.

316. Theoretical Foundations of Neonatal Care. This course focuses on the theory and research related to the health status and care of neonates and infants. Emphasis is placed on theories of attachment, infant growth and development. This course is designed to help students in the use of critical thinking to foster health promotion, primary prevention of illness, and health maintenance. Growth and developmental issues, sleep/wake cycles, crying, newborn laboratory screening, feeding, immunizations, safety, infant behavior and common parental concerns are addressed. Normal variations and minor disruptions in aspects of newborn and infant health are emphasized. Knowledge synthesized from this course provides an essential working foundation for future neonatal/infant course work. Clinical practice in the role of the NNP related to infant outcomes and ethical dilemmas are discussed. Corequisite: 306c. FALL. [2] Jennings.

317a. Neonatal Pathophysiology and Management I. This is the first of two sequential courses in which students examine the pathophysiology and management of ill neonates/infants and their families. Theory and research form the basis for discussions of clinical assessment and restorative care. This course emphasizes the role of the advanced practice nurse in the care of high-risk neonates/infants. Perinatal risk factors associated with variations in neonatal health and functioning are also examined. Corequisite: 305c, 306c, 316, FALL. [3] Scott.

317b. Neonatal Pathophysiology and Management II. This is the second of two sequential courses in which students examine the pathophysiology and management of ill neonates/infants and their families. Theory and research form the basis for discussions of clinical assessment and restorative care. This course continues to emphasize the role of the advanced practice nurse in the care of high-risk neonates/infants. Integration of previous knowledge of embryology, physiology, pathophysiology, interpretation of lab data, radiologic findings and collaboration with other health professionals is emphasized. Prerequisite: 305c, 306c, 316, 317a. Corequisite: 315. SPRING. [3] D'Apolito.

318. Neonatal Practicum. Clinical practicum and seminars provide opportunities for developing advanced skills in the nursing care of critically ill and recovering neonatal clients. Experiences in facilitating and evaluating continuity of care across several settings are a major thrust. Students work collaboratively with NNPs on unit-based research projects as part of the practicum. Advanced practice nursing roles and expert skills are critically examined in clinical and individual conferences. RN licensure is required prior to beginning clinical hours. Prerequisite: 305c, 306c, 315, 316, 317a/b. SPRING. [3] Staff.

319. Neonatal Preceptorship. Students synthesize theory, knowledge, and skills from previous courses within the neonatal nurse practitioner scope of practice. Clinical preceptorships provide students with opportunities to further develop expertise relevant to the assessment and management of groups of neonates. Prerequisite: 305, 306c, 315, 316, 317a/b, 318; all core courses, RN licensure, SUMMER. [6] Staff.

320a. Principles of Older Adult Health I: Health Care Management of the Aged. Students examine selected age-related changes, disease processes and co-morbidity. Pathophysiology, clinical presentations, interventions, and outcomes are identified. Principles of health promotion and prevention and rehabilitation are included. Gerontological theories are critiqued. The role of the Gerontology Nurse Practitioner (GNP) as a provider for older adults is delineated. Pre/corequisite: 305a/b, 307a/b, 309a/c/d. SPRING. [2]. White.

320b. Principles of Older Adult Health II. Psychosocial theories of aging are critiqued. Students examine selected age-related transitions in cognitive developmental and social role and support. Pathophysiology, clinical presentations, interventions, and outcomes are identified. Legal, ethical, economical, social, and policy issues impacting older adults and their care are examined. Pre/corequisite: 305a/b, 307a/b, 309a/d, 320. SUMMER. [2] White.

321. Practicum in Older Adult Health. Students apply the roles and functions of the gerontology nurse practitioner (GNP) in a variety of settings. Students apply selected gerontologic and nursing theories in their care. Knowledge of health, disease processes, and principles of rehabilitation are used in assessing older adults, families, and caregivers. Students develop a comprehensive plan of care. Cultural, social, legal, ethical, and policy issues are considered. Students complete their practicum with a nurse practitioner or physician. Pre/corequisite: 305a/b, 307a/b, 309a/d, 320, 321, 363. SUMMER. [3] Kim.

322a. Principles of Cardiovascular Health I. This course provides students with the clinical knowledge to effectively care for individuals with or at risk for developing cardiovascular disease. The focus is on risk appraisal, including assessment and primary care management of cardiovascular disease. Specific focus is given to the main risk factors associated with the development of cardiovascular disease—hypertension, diabetes, high cholesterol, smoking, and obesity. Management of these co-morbid conditions is presented. Nursing interventions to reduce risk, such as screening, health promotion and case management as well as collaboration within the interdisciplinary health team are critically analyzed. Pre/corequisite: 305a/b, 363, 308, 309a. SPRING. [2] Coleman.

322b. Principles of Cardiovascular Health II. This course continues to build upon the knowledge gained in N322A. The course provides students with the clinical knowledge to effectively care for individuals with or at risk for developing cardiovascular disease. The focus is on risk appraisal, including assessment and primary care management of cardiovascular disease. Specific focus is given to the main risk factors associated with the development of cardiovascular disease—hypertension, diabetes, high cholesterol, smoking and obesity. Management of these co-morbid conditions is presented. Nursing interventions to reduce risk, such as screening, health promotion and case management as well as collaboration within the interdisciplinary health team are critically analyzed. Pre/corequisite: 305a/b, 322a, 363, 308, 309a. SUMMER. [2] Coleman.

323. Practicum in Cardiovascular Health. This clinical practicum provides the student with the opportunity to implement the role of the adult nurse practitioner independently while under the supervision of other health care professionals. Students are responsible for providing primary care to individuals with or at risk for developing cardiovascular disease, as well as co-morbid illnesses. Students are responsible for assessment, diagnosis and therapeutic interventions, including health promotion and disease prevention. Pre/corequisite: 305a/b, 309a, 307a/b, 322a. SPRING, SUMMER. [3] Coleman.

324. Gerontological Nurse Practitioner Preceptorship. Students implement the role of the gerontological nurse practitioner with older adults, families, and caregivers in a variety of settings. Students synthesize knowledge in developing, implementing, and evaluating comprehensive care with older adults. Principles of fiscal management and knowledge about policy and trends are integrated into clinical practice. Prerequisite: 323; corequisite: 302, 303, RN licensure. SUMMER. [4] Kim.

326. Women's Health Issues. In this course students examine major historical, political and cultural influences on the health and health care of women in the United States. Students develop a woman-centered holistic approach to care, which is the central concept in their women's health nursing practice. Prerequisite or corequisite: None. SUMMER. [1] Salisbury.

327a. Women's Health for Advanced Practice Nursing I. Consistent with the emerging definitions of women's health and women's health practice, this course examines a full range of health issues unique to women. Women's health specialization includes prevention, the societal and political determinants of health, patient education, and reconceptualization of women's relationships with healthcare providers. Health assessment and maintenance as well as disease identification and treatment will be presented on a wellness to illness continuum. Students utilize current research in women's health and identify potential research opportunities. Prerequisite or corequisite: 305a. FALL. [3] A. Moore.

327b. Women's Health for Advanced Practice Nursing II. Building on prior knowledge of an experience with women's health, students will begin to critically examine and evaluate ideas and research related to pregnancy and childbearing. This course focuses on advanced nursing and midwifery practice through the comprehensive assessment and case management of the childbearing family. Concepts include prevention, the societal and political determinants of health, patient education, and reconceptualization of women's relationships with health care providers. Pre/corequisite: 308, 327a. SPRING. [3] Daddario and Staff.

328. Practicum in Women's Health. In this practicum, students apply advanced knowledge of normal physiology, pathophysiology, and psychosocial concepts to nursing care of women across the lifespan. This practicum includes specific components of advanced nursing practice from self-directed clinical experience with expert professional nurse/physician preceptors in a variety of settings. Pre/corequisite: 305a/b, 307a, 309a, 327a/b. SPRING. [3] Moore.

329. Preceptorship in Women's Health. In the final preceptorship, students are given the opportunity to integrate knowledge and refine advanced practice skills by functioning in the women's health nurse practitioner role. The focus is on the synthesis of theory, knowledge, and skills from previous courses for the women's health nurse practitioner scope of practice. Pre/corequisite: 328, all core courses, RN licensure. SUMMER. [6] Daddario and Staff.

330. Antepartal Care for Nurse-Midwifery. Students apply prior knowledge of women's health and concurrently acquired or prior knowledge of reproductive physiology to the course material. The course provides the student with the theoretical knowledge that forms the basis of individualized management plans for antepartal women and families of diverse cultural and socioeconomic backgrounds. A variety of data, research, and published standards of care are critically examined. The course addresses physiologic, pathophysiologic, psychosocial, epidemiologic, legal and ethical issues that affect and are affected by pregnancy. Also discussed are strategies for optimizing outcomes, including preconception and prenatal screening, health promotion, education, and collaboration with other health providers. The "Hallmarks of Midwifery" and the Nurse-Midwifery Management Process provide the framework for course activities. Pre/corequisite: 306b, 327a. SPRING. [3] McGill.

331. Nurse-Midwifery Practicum I. Students apply advanced knowledge of normal physiology, pathophysiology and psychosocial concepts to nurse-midwifery care of women and families throughout the lifespan. Students learn specific components of nurse-midwifery management of well women during the preconception, antepartal, and interconceptional periods. Clinical experience is under the guidance of expert professional nurse, nurse-midwife, nurse practitioner, or physician preceptors in a variety of settings. Students have the opportunity to apply principles of teaching and learning in prenatal and primary care visits. Students have the opportunity to identify and discuss legal and ethical issues inherent in clinical practice. Pre/corequisite: 305a/b, 307a, 327a; corequisite: 307b, 330. SPRING. [3] Staff.

332a. Theoretical Foundations of Critical Care Obstetric Nursing. This course will assist the student to develop an understanding of selected clinical concepts of adult critical care and integrate this knowledge with concepts of perinatal nursing. N332A focuses on the mother and fetus, offering education for advanced nursing practice with women/families experiencing an acute/critical illness or complex health care needs related to childbearing. Prerequisite: 306. SUMMER. [3] Baird.

333. The Cultural Context of Women's Health Care. This course will analyze the historical and social roots of medical, nursing, and midwifery care of women and families. Previous knowledge of health care delivery systems and the socio-economic factors, which shape the context of care, will be drawn upon. The historical development and dynamics that affect the medical and midwifery models of care will be synthesized toward a critical understanding of the present status of women's health care. The course will incorporate concepts from medical anthropology and sociology, feminist theory, organizational theory, and cognitive psychology. Prerequisite: none. SPRING. [2] Petersen.

334. Skills for Nurse-Midwifery. This course is designed to provide nurse-midwifery students with individualized clinical and laboratory experiences based on their prior experience. The student has the opportunity to learn and practice psychomotor skills needed to care for women and newborns during the intrapartum and neonatal periods. Prerequisite:305a/b, 327a, 330. SPRING. [1] Howard.

335. Practicum in Intrapartum/Postpartum Nurse-Midwifery Care. This course is designed for students to integrate theories and research findings into the management of the care of essentially normal women during the intrapartum and postpartum periods. Building on their knowledge and experience caring for women during the antepartal and interconceptional periods, students have the opportunity to apply the nurse-midwifery management process to an identified caseload of childbearing families during the labor, birth, and postpartum periods. Clinical objectives are achieved in a variety of settings under the preceptorship of experienced certified nurse-midwives and physicians. Prerequisite: 305a/b, 306b, 307a/b, 327a, RN licensure; corequisite: 336. SUMMER. [3] Staff.

336. Intrapartum/Postpartum Nurse-Midwifery Care. This course gives students the opportunity to examine the theoretical basis of intrapartum and postpartum management of the normal woman and the woman experiencing certain deviations from normal. Multidisciplinary theories, concepts, and research are synthesized to develop safe management plans that are culturally and ethically appropriate and applicable to the physical, emotional, and educational needs of the childbearing woman and her family. Methods of providing for maternal and fetal assessment and comfort and of facilitating healthy adaptation to birth and parenting are discussed. Discretionary use of applicable technology and cognizance of legal implications of management decisions are explored. Nurse-midwifery management of selected complications and emergencies of the intrapartum and postpartum periods is addressed. Prerequisite:305a/b,306b,307a,327a; corequisite: 335. SUMMER. [4] McGill.

337. Practicum in Neonatal Nurse-Midwifery Care. This course is designed for students to integrate theories and research findings into the management of the care of normal newborns. Methods of screening for abnormalities, supporting healthy adaptation to extrauterine life, and facilitating healthy parental-newborn family relationships are applied. Under the guidance of experienced nurse-midwife and physician preceptors, students may have the opportunity to collaboratively manage newborns with common deviations from normal. Clinical objectives are achieved in a variety of settings under the preceptorship of experienced certified nurse-midwives and physicians. Prerequisite: 305a/b, 307a, 327a, 330, 331, RN licensure; corequisite: 335, 336, 338. SUMMER. [1] Howard.

338. Neonatal Nurse-Midwifery Care. This course examines theory and research related to nurse-midwifery management of the normal newborn and strategies for facilitating healthy physiological adaptation and parental-family-newborn relationships. Methods of screening for and collaborative management of common abnormalities are discussed. Prerequisite: 331; corequisite: 335, 336, 337. SUMMER. [1] Howard.

339. Advanced Clinical Integration Experience for Nurse-Midwifery. The final nurse-midwifery practicum is designed to allow the student an opportunity to assume the responsibility for the management of essentially normal women throughout the life cycle, focusing on the childbearing family. The course provides the opportunity for full scope nurse-midwifery practice, including primary care of the healthy woman and newborn. Students base effective health care delivery on a comprehensive assessment of the family system. A variety of clinical experiences will include alternatives in traditional patient care management, leading to the development of the professional role of the beginning nurse-midwife. Prerequisite: 327a, 330, 331, 334, 335, 336, 337, 338. FALL. 2 [5] McGill and Staff.

340a. Pathophysiology and Collaborative Management in Acute Care I. This course explores, at an advanced level, pathophysiology, assessment, diagnosis, and collaborative management of adults with selected episodic/chronic health problems in acute/critical care, including pulmonary and cardiovascular disorders. Each student demonstrates the ability to analyze, integrate, and synthesize pathophysiologic concepts and current research findings for collaborative management of adult health problems. Pre/corequisite: 305a/b, 306a, FALL. [3] King.

340b. Pathophysiology and Collaborative Management in Acute Care II. This course explores, at an advanced level, the pathophysiology, assessment, diagnosis, and collaborative management of adults with selected episodic/chronic health problems in acute/critical care, including oncology and renal and fluid and electrolyte disorders. Each student demonstrates the ability to analyze, integrate, and synthesize pathophysiologic concepts and current research findings for collaborative management of adult health problems. Prerequisite: 340a. Corequisite: a course in health assessment. SPRING. [3] King.

340c. Pathophysiology and Collaborative Management in Acute Care III. This course explores, at an advanced level, the pathophysiology, assessment, diagnosis, and collaborative management of adults with selected episodic/chronic health problems in acute/critical care, including hematologic, hepatic, endocrine, and gastrointestinal disorders as well as psychosocial needs. Each student demonstrates the ability to analyze, integrate, and synthesize pathophysiologic concepts and research findings for collaborative management of adult health problems. The course goals are met through didactic content and case study analyses. Prerequisite: 340b. SUMMER. [3] King.

341. Theoretical Foundation of Oncology Nursing. This course consists of didactic content related to the care of adult patients with neoplastic disorders. The course focuses on primary and secondary prevention, pathophysiologic processes underlying carcinogenesis, treatment

modalities, symptom management, and home care for terminal patients. This course enables the student to explore the roles of an Advanced Practice Nurse caring for patients who have cancer or are at high risk for developing cancer. An introduction to pediatric cancers is included. Pre/corequisite: none. SPRING. [3] Kuhnert.

342. Acute Care Nurse Practitioner Practicum. This course is related to the specialist component of the organizing framework. With the four concepts of the nursing paradigm (human, health, nursing, and environment) serving as the framework, the course focuses on assisting students to develop knowledge and understanding of the roles of the advanced practice nurse and to apply that knowledge to the clinical setting. Although all six of the program goals as outlined in the School of Nursing's philosophy statement are addressed, the course primarily focuses on the development of acute care adult nurse practitioners who can critically think and be creative as demonstrated through their clinical practice and written assignments. Pre-requisite: 304a/b, 306a, 307c, 340a. Pre/Corequisite: 340b SPRING [4] King and Staff.

343. Acute Care Nurse Practitioner Preceptorship. This course is the final clinical preceptorship, and it is designed to provide clinical experience in and application and integration of the roles of the acute care adult nurse practitioner. The students apply, synthesize, and evaluate nursing theory and pathophysiologic and psychosocial concepts in planning and delivery of care in clinical settings. The students practice in clinical settings for a total of 280 hours. Clinical conference is held every week and focuses on pathophysiology, diagnoses, and therapeutic management related to episodic/chronic problems in acute/critical care in the adult population. Prerequisite: 301, 305a/b, 306a, 340a/b, 342. Pre/corequisite: 340c, all core courses, RN licensure. SUMMER. [4] King and Staff.

344. Special Topics in Orthopaedics. This course explores the pathophysiology, assessment, diagnosis, and collaborative management of adults with selected episodic/chronic or critical orthopedic health problems. The course goals are met through didactic content and case study analyses. Each student demonstrates his or her ability to analyze, integrate, and synthesize pathophysiologic concepts for collaborative management of adult orthopedic problems. Prerequisite: 305a & b. SPRING [2] Schofield.

346a. Basic Dysrhythmias Recognition. This course is designed to provide the student with the tools to interpret basic cardiac dysrhythmias. Focus is on disturbances in the rhythm, such as sinus, atrial, junctional, ventricular, AV blocks, and unusual complexes. Major focus is on recognition of the signs and symptoms of each rhythm disturbance and the collaborative clinical management of each. Health care teaching is highlighted. This course is foundational to interpretation of advanced dysrhythmias and 12-Lead ECG readings. SPRING. [1] Sweeney.

346b. 12-Lead Electrocardiogram Interpretation. This course is designed to provide the student with a systematic format to assess alterations in the cardiac electrical conduction system. Focus is on the 12-Lead ECG changes in order to provide the student with knowledge to interpret the changes, to correlate nursing assessment findings, to anticipate complications, and to collaborate in the management of each patient situation. SPRING. [2] Sweeney.

347. Nursing Management of the Rehabilitation Client. This course is an elective course that is especially appropriate for the Acute Care Adult Nurse Practitioner or the Geriatric Nurse Practitioner specialties. The four central concepts of the profession (person, environment, health and nursing) provide the organizing framework for the course. All six program goals are incorporated into the course. The course focuses primarily on providing advanced knowledge in rehabilitation and long-term care and practice with critical thinking and creative reasoning with clients who have experienced injuries, debilitating illness or chronic illnesses.

Since the course is an elective, it allows students interested in rehabilitation or long-term care to strengthen their knowledge and practice in that area. Prerequisite for Acute Care Adult Nurse Practitioner: 300; Prerequisite/Co-requisite for Acute Care Nurse Practitioner: 340c, 343. Prerequisite for Adult Nurse Practitioner: 300, 320; Pre/co-requisite for Adult Nurse Practitioner: 321, 322, 323, 324. SUMMER. [3] Bach.

348. Conceptual Foundations of Nephrology for Adult Acute Care Nurse Practitioners.

This elective course consists of didactic content related to the care of adults with renal diseases, with emphasis on pathophysiology, assessment, diagnosis, and collaborative management of patients with acute and chronic renal failure. Concepts of hemodialysis, peritoneal dialysis, continuous renal replacement therapy, and renal transplantation are explored. The role of the acute care adult nurse practitioner in collaborative management is emphasized. Prerequisite: 300, 305a/b, 306, 307c, 340a. Corequisite: 301, 340b. 342, 346a/b. SPRING. [3] Lancaster.

349. Directed Study in Critical Care Nursing. This course explores principles of critical care nursing, examining specific critical care assessment parameters and skills. The scientific rationale or physiologic basis for each assessment parameter or skill will be examined. In addition, the identification of the need for each assessment parameter or skill based on pathophysiology, implementation of the assessment parameter or skill and the relevant criteria will be discussed. Possible complications and research related to each assessment parameter and skills will then be integrated into advanced nursing practice. Pre/corequisite: none. SPRING. [1] King.

350. Models and Theories of Psychiatric-Mental Health Nursing. This course introduces a variety of conceptual models and theories related to the practice of psychotherapy. Models of personality development and individual functioning provide a theoretical basis for understanding the development of psychopathology and the selection of appropriate therapeutic strategies. Students apply selected theories to case study material and evaluate the utility of theory-based research findings to specific client populations. Prerequisite or corequisite: 300. FALL. [2] Sinclair.

352. Biobehavioral Aspects of Psychiatric Disorders. This course presents the theoretical basis for anatomical, biological and psychological aspects of advanced practice in psychiatric-mental health nursing. Concepts from neuroanatomy, neurophysiology and pathophysiology, neuropsychiatry, psychiatry, psychology and social sciences are examined for their applications to advanced practice. Diagnostic and Statistical Manual – IV, Axis I and II disorders are studied across the lifespan with emphasis on the assessment and/or treatment. Prerequisite or corequisite 353. FALL. [2] Seidel.

353. Psychopharmacology. This course presents advanced concepts in neuroscience, pharmacokinetics and pharmacodynamics and the clinical management of target psychiatric symptoms, related to the psychopharmacologic treatment of various psychiatric disorders. The course reflects current scientific knowledge of psychopharmacology and its application to clinical problems seen in a variety of settings. Prerequisite or corequisite: 352 or permission of faculty, FALL. [2] Seidel.

354. Theoretical Foundations of Psychiatric-Mental Health Nursing with Groups and Families. This course introduces a variety of conceptual models and theories related to the practice of group and family psychotherapy. Yalom's theoretical model provides the foundation for understanding group psychotherapy and its application and modification to selected client populations. A survey of current family therapy models and their theoretical bases provides a context for role-play and application to selected family case studies. Emphasis is placed on the integration of relevant theories into practice and the evaluation of theory-

based research findings of therapeutic strategies for groups and families with mental health needs. Prerequisite or corequisite: 350. SPRING. [3] Adams.

356. Practicum in Psychiatric-Mental Health Nursing with Individuals, Groups, and Families. This course builds on the first advanced practicum course by expanding the student's ability to identify and apply concepts, theories, and principles to complex groups. In addition, the student gains skill in implementing planned interventions and analyzing process dynamics with individuals, families, and groups so that patterns in self and others are identified accurately and with regularity. Caseload management skills are further developed. Prerequisite or corequisite: 351, 354. SPRING. [3] Staff.

357. Psychiatric Issues Within Specialty Populations. This course focuses on the societal, ethical, and systems issues which affect the advanced practice psychiatric nursing role during the delivery of primary mental health care to specialty populations. Emphasis is placed on effective management of current practice issues without compromising the special needs of these populations. These issues deal with the areas of health care policy and financing, legal/ethical decision making, total quality management, health care delivery models, professional and consumer organizations, and crisis evaluation and response. This content is then conceptualized and operationalized related to the advanced practice psychiatric nursing role and its interface with other health care professionals. Prerequisite or corequisite: 351, 356. SUMMER. [2] Seidel.

358. Psychiatric-Mental Health Nurse Practitioner Preceptorship. This clinical course provides a synthesis experience during which students implement the role of the psychiatric-mental health nurse practitioner. The focus is on assessment and intervention with persons with mental illness and persons/populations at risk for mental illness, and primary prevention in mental health. Both direct (assessment and intervention) and indirect (consultation, case management, supervision) roles will be implemented. Collaboration with other health care providers is emphasized. Prerequisite or corequisite: 356, all core courses, RN licensure. SUMMER. [2] Adams.

361. Clinical Topics in Family Health Transitions. Concepts and knowledge needed for the family nurse practitioner to assess and manage chronic illness and transitions (e.g., pregnancy, end-of-life) over the lifespan are described. Emphasis is placed on the presentation of the transition or illness within the context of the family, family members' responses, the assessment of teaching needs, provision of appropriate primary care and palliative services, and the use of diagnostic procedures as aids to clinical decision-making. Culturally and environmentally sensitive therapeutic interventions are discussed and evaluated based on client outcomes, safety, cost, and acceptability. Principles of family growth and development are explored and family coping strategies discussed. The role of the family nurse practitioner as an advocate for the family in diverse clinical settings is explored. Prerequisite or corequisite: 362 or 363. SPRING. [4] McArthur.

362. Practicum in Primary Health Care of the Child and Adolescent. This course is a clinical practicum focusing on child and adolescent health care with an emphasis on health promotion, management of common health problems, and client education. A developmental approach is used in assessing the child and adolescent and formulating the treatment plan. Students participate in a clinical rotation in a pediatric health care setting which provides the opportunity for health assessment of the child and adolescent and formulation of a comprehensive plan of care. Clinical conferences highlight various pathophysiological and psychological processes encountered with children and their families. The role of the nurse practitioner as a primary health care provider in a variety of pediatric setting will be examined. Relevant resources/research related to the child and adolescents are explored with the

application of findings to the care of clients. Prerequisite or corequisite: 305a/b, 307a, 309b/c, 361. SPRING/SUMMER. [2] Bradley.

363. Practicum in Primary Health Care of the Adult. This course is a clinical practicum focusing on adult health care with emphasis on health promotion, management of common acute and chronic health problems, and client education. Students participate in a clinical rotation in adult health care settings, which provide the opportunity for health assessment of the adult and the development of a comprehensive plan of care. Clinical conferences highlight pathophysiological processes and psychological needs of the adults and their families. The role of the family nurse practitioner as a primary health care provider in a variety of adult settings will be examined. Students explore relevant resources related to adult health care and apply findings to client situations. Prerequisite or corequisite 305a/b, 307a, 308, 309a/d. SPRING/SUMMER/FALL. [3] Covington.

364. Family Nurse Practitioner Preceptorship. In this clinical course the student implements the role of the family nurse practitioner working with clients across the lifespan and their families in urban and/or rural primary care settings. The focus is on the integration of theory, knowledge, and skills from previous courses within the family nurse practitioner scope of practice. Prerequisite or corequisite: 309a/b/c/d, 362, 363, RN licensure, all core courses. FALL/SPRING/SUMMER. [4] Staff.

365. Adult Nurse Practitioner Preceptorship. In this clinical course, the student implements the role of the Adult Nurse Practitioner working with clients in the primary care setting. The focus is on the synthesis of theory, knowledge, and skills from previous courses for the Adult Nurse Practitioner scope of practice. Prerequisite: All core courses, 363, and RN licensure. SUMMER. [4] Coleman.

366a. Principles of Correctional Health I. This course provides students with basic theories and principles needed to effectively care for individuals and aggregates in correctional facilities. Principles of correctional health and their implications for advanced practice nursing are introduced. The focus is on health in the correctional facility, including assessment and primary care management of co-morbid chronic diseases, acute illness, and emergency management and procedures. Nursing interventions to reduce risk, such as screening, health promotion and case management as well as collaboration within the interdisciplinary correctional health team are critically analyzed. Pre/corequisite: 305a/b, 363, graduate or post-graduate standing. SPRING. [2] Brodie.

366b. Principles of Correctional Health II. The course provides students with a framework for understanding the complexities of the role of an advanced practice nurse functioning in a correctional health setting. The criteria for designing and implementing comprehensive correctional health services, with a special emphasis on health education, health promotion and primary care are examined. Students survey the history of correctional health nursing; critique current roles assumed by advanced practice nurses specializing in correctional health; investigate the complex legal and regulatory frameworks within which correctional health professional practice; and analyze strategies for successful implementation of work site programs to promote health, prevent illness and injury, and to provide quality primary care services to correctional populations. Students develop strategies essential to implementing health education and health promotion programs among adults with low literacy skills, based on current professional literature and research findings. Pre/corequisite: 305a/b, 366a. SUMMER. [2] Brodie.

367. Practicum in Correctional Health. This clinical practicum provides the student with the opportunity to implement the role of the correctional health/adult nurse practitioner independently while under the supervision of other health care professionals. Students are re-

sponsible for providing primary care to inmates with common acute and chronic, as well as co-morbid, illnesses, based on current professional literature and research findings. Students are responsible for the assessment, diagnosis and therapeutic interventions, including health promotion and injury prevention. Pre/corequisite: 305a/b, 307a, 309a, 366a. SPRING. [3] Brodie.

368a. Principles of Occupational Health I. This course provides students with the basic theories and principles of toxicology, industrial hygiene and ergonomics needed to effectively care for individuals and aggregates in the workplace. Principles of occupational health and the implications for occupational health nursing practice are introduced. The focus is on health in the workplace including workplace risk assessment and risk reduction. Assessment and primary care management of existing occupational illnesses is also emphasized. Advanced practice nursing interventions to reduce risk, such as screening, health promotion, case management and collaboration within the interdisciplinary occupational health team, are critically analyzed. Pre/corequisite: 305a/b, 309a, or by special permission of the instructor. SPRING. [2] Warren.

368b. Principles of Occupational Health II. This course provides students with a framework for understanding the complexities of the role of the advanced practice nurse functioning in an occupational health setting. The criteria for designing and implementing comprehensive occupational health services, with a special emphasis on health education, health promotion and primary care are examined. Students survey the history of occupational health nursing; critique current roles assumed by advanced practice nurses specializing in occupational health; investigate the complex legal and regulatory frameworks within which occupational health nurses practice; and analyze strategies for successful implementation of work site programs to promote health, prevent illness and injury and to provide quality primary care services to the working population. Students develop strategies essential to implementing health education and health promotion programs among adults and establishing independent practices, based on current professional literature and research findings. Pre/corequisite: 305a/b, 309a, 368a, or special permission of the instructor, SUMMER. [2] Warren.

369. Practicum in Occupational Health. This clinical practicum provides students with the opportunity to implement the role of the occupational health/adult nurse practitioner independently while under the supervision of other health care professionals. Students are responsible for the management and delivery of occupational health nursing services and primary health care, based on current professional literature and research findings. The focus is on the improvement, protection and restoration of the health of employees and groups. Pre/corequisite: 305a/b, 309a, 368a. SPRING. [3] Coleman.

380. Organizational Dynamics. Integral to management practice is the acquisition of theoretical frameworks that explain organizational theories, management models and decision-making strategies related to healthcare systems and care delivery. In addition to providing a conceptual understanding of management practice, this course focuses on the development of interpersonal skills and effective leadership styles through role preparation, communication theories and the application of change strategies. Pre/corequisite: Specialty level status, FALL. [3] Kamencik.

381. Introduction to Health Informatics. Health informatics is the management and transformation of health data into information and knowledge to improve health care. This survey course focuses on information systems in clinical settings and the use of databases for outcome management. Students address data management needs in healthcare settings and carry out related database projects. Examples include organizing information pertinent to individual patient care, analyzing data to determine clinical effectiveness, retrieving needed in-

formation or knowledge at the point of care, using data to improve management of health-care enterprises, and assessing the health patterns of populations and aggregates. Learning methods include reading, discussing, attending presentations and demonstrations of working healthcare information systems, and carrying out projects. Pre/corequisite: Basic competency in using word processing, electronic mail, bibliographic or library retrieval systems, presentation graphics, spreadsheets, and databases. These skills are not taught in the course, but students will be required to apply them to carry out course assignments. FALL. [3] Ozbolt.

382. Epidemiology. Epidemiology focuses on the distribution and determinants of disease frequency in human populations. This introductory course prepares the student to begin use of epidemiologic strategies to examine patterns of illness or injury in groups of people. Concepts of health, risk, and disease causality are examined. Implications for development of data-based programs for disease/injury prevention and control as well as policy implications are discussed. Prerequisite: Basic Statistics. SPRING. [3] Staff.

383. Continuous Quality Improvement and Outcomes Measures. This course has two related foci: quality improvement models/methods and the measurement of client outcomes across a broad range of healthcare settings. Students learn the systematic methods of CQI, based on the work of Deming and others. These statistical and applied research methods are linked to the measurement of outcomes. The use of various outcome measurement instruments is explored. Prerequisite: Specialty level status and others by permission of course instructor. FALL. [2] Kamencik.

385. Health Care Financial Management. Students in this course apply accounting, economic principles, and financial management strategies to the management of healthcare resources in healthcare organizations. Students acquire a degree of proficiency at computerized spreadsheet utilization to enhance efficient financial analysis. Prerequisite: None. SPRING. [3] Shiflett and Kamencik.

386. Management Practicum I. The students apply concepts of CQI organizational dynamics and outcome measures, informatics, and financial management in a selected healthcare setting. This practicum provides students with an opportunity to work closely with a manager in a variety of healthcare settings. The students experience positive role modeling while contributing to the functioning of the healthcare agency. Students work on agency designated projects throughout the practicum. Prerequisite: 303, 380, 381, 382, 383, and 385. SPRING. [2] Crutcher.

387. Management Practicum II. This practicum provides the student with an opportunity to work closely with a manager in one of a variety of healthcare settings. The student has an opportunity to observe and practice management and leadership skills in a healthcare organization. The role of a leader is explored in the context of the changing healthcare environment. In addition, the student works on agency designated projects and presents the process and results of a completed project to the student group. Prerequisite: 380, 386, all core courses, and RN licensure. SUMMER. [3] Crutcher.

388. Management Strategies for Health Care Systems. This course is designed for advanced practice nursing students who have completed the prerequisite and corequisite courses listed below. This course will focus on long-term strategic issues that will effect the financing, organization, and delivery of health care services. Market drive organizations/services are at the core of the course with emphasis on designing as well as operationalizing strategy at the executive and middle management levels as individuals and as part of teams. Prerequisite: 303, 381, 382, 383, 385, 386; corequisite: 389. SUMMER. [1] Cooper.

389. Health Care Management of Populations. This course provides a framework for students to develop and apply both an ethical and a theoretical framework for population-based care management. The focus includes the developing an understanding, and use of the “value compass” approach to care processes. Students develop a framework for measuring client satisfaction, quality of care, resource efficiency, and explore principles of multidisciplinary collaboration. Prerequisite 303, 381, 382, 383, and 385 or special permission of the instructor. SUMMER. [3] Pilon.

391a. Concepts of Clinical Research. The course is designed to provide an overview of the clinical research process and the essential content that will prepare participants to sit for national certification as Certified Clinical Research Professionals (CCRP) by the Society of Clinical Research Associates (SoCRA) or Association of Clinical research Professionals (ACRP) after two years of full time experience in the clinical research professional role (CRP). The course is designed to provide the knowledge base required to function in the role of the CRP. The course provides comprehensive information and practical applications to enable an understanding of the clinical research process and related regulations. SPRING. [2] Wujcik.

391b. Epidemiology and Data Management. The course is designed to provide an overview of content and skills that are essential in preparing participants to be effective in the context of clinical trials research. The course provides comprehensive information and practical applications to enable a basic understanding of epidemiology and data management as applied to clinical trial research. SPRING. [2] Kamencik and Wujcik.

391c. Concepts of Project Management. The course is designed to provide an overview of content and skills that are essential in preparing participants to be effective in defining and delivering clinical research projects. It is designed to provide the knowledge base required to function in the role of a clinical research project manager. The course provides comprehensive information and practical applications to enable an understanding of the project management process for clinical research. SUMMER. [2] Kamencik.

391d. Intensive Clinical Research Practicum. The students apply concepts of the clinical research process in a clinical research setting. This practicum provides students with an opportunity to work closely with clinical research professionals in a clinical research setting. The practicum experiences are designed for each student to provide introduction to all aspects of clinical research or focused to compliment previous research experience. The students experience positive role modeling while contributing to the functioning of the clinical research team. Students work on agency designated projects throughout the practicum. Prerequisite: 391a, 391b, 391c. SUMMER. [1–3] Wujcik.

Doctoral Nursing Courses

NRSC 342. Theory Development in Nursing. Examination and critique of structural components and processes used for theory building in nursing. Students examine nature of theory, theory development as a process, and the organization of knowledge for nursing. FALL. [3] LaMontagne.

NRSC 344. Health Promotion in the Community: An Interdisciplinary Approach. Provides an in-depth analysis of health policy issues, research, and community intervention strategies for diverse populations. Students conduct a critical analysis of health policy issues and scientific knowledge for a population of interest. VARIES [3] Doctoral Program Faculty.

NRSC 351. Scientific Basis of Nursing Therapeutics. Critical appraisal of the scientific basis for commonly used interventions in nursing care. Interventions pertinent to a nursing problem in the student's field are selected for evaluation. Use of meta analysis, randomized trial and program evaluation research strategies are discussed. SUMMER. [3] Wells.

NRSC 363. Human Responses in Health and Illness. Critical analysis of factors known to influence human responses in health and illness states, using a broad stress and coping perspective as well as theoretical orientations guiding research on human health and illness. Students conduct a critical and reflective analysis of existing and emerging scientific knowledge in a chosen field of study. SPRING. [3] LaMontagne.

NRSC 365. Family Adaptation in Health and Illness. Exploration and analysis of current theoretical and empirical approaches to understanding factors that affect health status of families, especially childbearing and child-rearing families and those with members who have chronic illness or conditions. Seminar is topical in nature, with presentations by faculty investigators, visiting faculty, and students. VARIES [3] Dwyer.

NRSC 368. Contextual Nature of Health and Health Behaviors. Explores and critically analyzes theoretical and empirical approaches to understanding the interaction of health and environment in affecting individual's health by examining contextual factors that affect health and health behaviors of various system levels (individual, family, population). Critique and application of selected models of health, health behavior, community organization, health care delivery, and policy development as approaches to understanding and affecting selected health phenomena. Students critically analyze and synthesize the literature related to a selected phenomenon of interest. FALL. [3] Staff.

NRSC 379. Special Topics in Nursing Science. Discussion of research and current developments of special interest to faculty and students. May be repeated for credit. FALL, SPRING, SUMMER. [Variable credit: 1-3] Staff.

NRSC 380. Knowledge Synthesis in Nursing. Critical appraisal of the theoretical and empirical basis of nursing science. Theories and research generated to study phenomena related to nursing are evaluated and synthesized. Strategies for synthesizing extant knowledge in nursing are discussed. FALL [3] Staff.

NRSC 390. Independent Study in Nursing Science. Individualized study and reading in areas of mutual interest to the student and faculty member. Prerequisite: consent of instructor. FALL, SPRING, SUMMER. [Variable credit 1-3] Staff.

NRSC 392. Comparative Research Methods. This course provides an overview and comparison of quantitative and qualitative methods and designs for nursing research. The course is divided into two segments: the first covers general issues associated with the conduct and critical review of research; the second covers research designs associated with nursing and health-related research. FALL. [3] Staff.

NRSC 393. Quantitative Research Methods. In-depth analysis of quantitative research methods employed in nursing and health-related research, focusing on topics such as design, sampling, and instrumentation. An elementary knowledge of statistics is assumed. Students develop a research instrument and write a proposal to establish its psychometric properties. SPRING. [3] Wallston.

NRSC 394. Qualitative/Field Research Methods. An overview of qualitative research methods commonly used in nursing and other health related sciences. The philosophical underpinnings for qualitative methods will be analyzed. Students will examine the elements of a qualitative research design, with a special emphasis on phenomenology, grounded theory and ethnography. Data analysis and interpretation will be completed using existing data

sets. Within their selected area of interest, students will develop a qualitative research proposal. FALL. [4] Dwyer.

NRSC 395. Research Practicum. This course provides students with exposure to and involvement in the research process. Learning activities are based on student need and interest and determined by the available faculty research programs. FALL, SPRING, SUMMER. {Variable credit 1-3} Doctoral Program Faculty.

NRSC 396. Intermediate Statistics for the Health Sciences. An intermediate level course in bivariate and multivariate inferential statistics for use with research designs relevant to the health sciences. Assumes basic knowledge of descriptive statistics and probability. Covers only those statistical procedures where there is a single dependent or criterion variable. Topics include chi-square, correlations, t-tests, ANOVA, ANCOVA, simple and multiple linear regression, and logistics regression. Emphasizes uses of SPSS-PC and interpretation of output generated by SPSS-PC program. SUMMER. [2] Wallston and Hepworth.

NRSC 397. Multivariate Statistics for the Health Sciences. An advanced course in multivariate level inferential statistics. Assumes knowledge of content covered in NRSC 396. Covers those statistical procedures where there are multiple dependent or criterion variables. Topics include MANOVA, MANCOVA, factor analysis, cluster analysis, structural equation modeling. Emphasizes use of SPSS-PC and interpretation of output generated by SPSS-PC program. SPRING. [3] Wallston and Hepworth.

NRSC 398. Writing for Publication. Designed to assist students with understanding the publication process and improving scholarly writing abilities. A manuscript is prepared and submitted to a selected refereed journal for consideration of publication. SUMMER. [3]

NRSC 399. Ph.D. Dissertation Research.

Faculty



- LOVELY ABRAHAM, Adjunct Instructor in Nursing
B.S.N. (SNDT Women's [India] 1980); M.S.N. (Vanderbilt 1992); R.N. [1995]
- SUSAN ADAMS, Assistant Professor of the Practice of Nursing
B.S.N. (Valparaiso 1972); M.S. (California, San Francisco 1977); R.N. [1995]
- SHARON ADKINS, Adjunct Instructor in Nursing
B.S.N. (Minnesota 1970); M.S.N. (Vanderbilt 1988); R.N. [1998]
- BARBARA D. AHLHEIT, Clinical Instructor in Nursing
B.S. (Memphis State 1981); M.S.N. (Tennessee 1984); R.N. [1988]
- CHRIS L. ALGREN, Adjunct Associate Clinical Professor of Nursing
B.S.N., M.S.N. (Louisville 1979, 1983); Ed.D. (Vanderbilt 1989); R.N. [1989]
- GREGG P. ALLEN, Clinical Instructor in Family Medicine; Adjunct Instructor in Nursing
A.B. (Oberlin 1974); M.D. (Jefferson Medical College 1978) [1998]
- JILL ALLIMAN, Adjunct Instructor in Nursing
B.S.N. (Tennessee 1993); M.S.N. (Case Western Reserve 1994); C.N.M. [1997]
- OK CHON ALLISON, Adjunct Instructor in Nursing
B.S.N., M.S.N. (Mississippi 1985, 1986); R.N. [1998]
- SUSAN C. ALTENBURG, Adjunct Instructor in Nursing
B.S.N. (Iowa 1983); M.S. (Colorado 1996); R.N. [1999]
- ADRIENNE AMES, Clinical Associate Professor of Nursing; Associate Hospital Director,
Vanderbilt University Hospital
B.S.N. (Virginia 1962); M.S.N. (Vanderbilt 1975); R.N., C.F.N.C. [1977]
- MARGARET S. ANDERSON, Adjunct Instructor in Nursing
B.S. (Tennessee 1986); M.S.N. (Vanderbilt 1994); F.N.P., R.N.C. [1997]
- LYNN ANDREWS, Adjunct Instructor in Nursing
B.A. (Ohio 1996); M.S.N. (Vanderbilt 1998); R.N. [1999]
- STEPHEN ANDREWS, Adjunct Instructor in Nursing
B.A. (Allegheny 1990); M.S.N. (Vanderbilt 1996); R.N. [1998]
- MICHAEL J. ANTANAITIS, Adjunct Instructor in Nursing
B.A. (Yale 1974) [1983]
- SARA K. ARCHER, Professor of Nursing, Emerita
B.S. (Miami [Florida] 1962); M.S., Ed.D. (Boston University 1965, 1970); R.N. [1969]
- LUCILLE H. AULSEBROOK, Professor of Anatomy in Nursing, Emerita
B.A., M.A. (Texas 1946, 1947); Ph.D. (Arkansas 1966) [1969]
- CAROLE ANN BACH, Assistant Professor of Nursing
B.S.N. (Indiana 1966); M.S.N. (Washington University 1968); Ph.D. (Texas 1988); R.N.
[1995]
- SUZANNE BAIRD, Instructor in Nursing
B.S.N., M.S.N. (Vanderbilt 1984, 1995); R.N. [1998]
- BETTY S. BAKER, Clinical Instructor in Nursing
B.S.N. (Vanderbilt 1975); M.S.N. (Alabama 1980); R.N. [2001]
- OYETUNDE BAMIGBOYE, Lecturer in Nursing
B.S.N. (Tennessee 1990); M.S.N. (Vanderbilt 1993); R.N. [1999]
- COURTNEY BANDY, Instructor in the Practice of Nursing
B.S.N. (Belmont 1989); M.S.N. (Vanderbilt 1994); R.N. [1995]

- ANDI E. BARNES, Lecturer in Nursing
B.S. (David Lipscomb 1994); M.S.N. (Vanderbilt 1998); R.N. [2001]
- SANDRA M. BASIL, Adjunct Assistant Professor of Nursing
B.S.N. (West Virginia 1969); M.S.N. (Vanderbilt 1972); R.N. [1973]
- JOHN BASSEL, Adjunct Instructor in Nursing
B.A., M.D. (Vanderbilt 1966, 1969) [2000]
- ROXELYN BAUMGARTNER, Adjunct Assistant Professor of Nursing
B.S. (Saint Xavier 1976); M.S. (Rush 1981); R.N. [1982]
- PAULA KATHERINE BEAVER, Adjunct Instructor in Nursing
B.S. (Tennessee, Memphis 1980); M.S.N. (Tennessee 1984); R.N.C., M.C.N., N.N.P. [1997]
- ANGELA BECKER, Adjunct Instructor in Nursing
B.S.N. (St. Joseph's 1993); M.S.N. (Vanderbilt 1995); R.N. [2000]
- NANCY K. BEDFORD, Clinical Instructor in Nursing
B.S. in Nursing (Evansville 1970); M.S.N. (Vanderbilt 1988); R.N. [1988]
- HARVEY E. BENNETT, Head Nurse Clinician, Student Health Service; Clinical Instructor in Nursing
B.S. (Georgia Institute of Technology 1965); M.S.N. (Vanderbilt 1978); R.N. [1985]
- KEI S. BERG, Lecturer in Nursing
B.S.N. (Wheaton 1997); M.S.N. (Vanderbilt 1999); R.N. [1999]
- DON BERGLAND, Adjunct Instructor in Nursing
M.S.N., M.B.A. (Vanderbilt 1995, 1995) [1999]
- CAROLYN J. BESS, Associate Professor of the Practice of Nursing
B.S.N., M.S.N. (Vanderbilt 1969, 1971); D.S.N. (Alabama, Birmingham 1995); R.N. [1971]
- HELEN F. BIGLER, Professor of Nursing, Emerita
B.S.N., M.N. (University of Washington 1955, 1956); D.N.Sc. (Boston University 1968); R.N. [1970]
- JEFFREY BINKLEY, Clinical Instructor in Nursing
B.S. (David Lipscomb 1987); Pharm.D. (Tennessee 1992) [1999]
- JEAN BLACKBURN, Adjunct Instructor in Nursing
B.S.N. (Florida State 1961); M.S.N. (Vanderbilt 1973); R.N. [1995]
- PAGE EIDSON BLACKBURN, Instructor in the Practice of Nursing
B.S.N., M.S.N. (Vanderbilt 1986, 1988); R.N. [1989]
- JOELLEN BLAKE-WINGATE, Adjunct Instructor in Nursing
B.S.N. (Nebraska 1975); M.N. (Georgia 1985); R.N. [1999]
- ROBERT BLAKEY, Instructor in the Practice of Nursing
B.S. (Murray State 1971); M.S. (Tennessee 1980); M.S.N. (Vanderbilt 1995); R.N., A.A.N.C. [1998]
- CASSANDRA BLAKLEY, Adjunct Instructor in Nursing
B.S.N. (Southern Colorado 1988); M.S.N. (Colorado 1996); R.N. [1998]
- MARILYNN L. BODIE, Clinical Assistant Professor of Nursing
B.S.N. (Iowa 1964); M.N. (Emory 1968); Ph.D. (Georgia 1979); R.N. [2001]
- STANLEY J. BODNER, Associate Clinical Professor of Medicine; Adjunct Associate Professor of Nursing
B.A. (Uppsala 1963); M.D. (SUNY, Buffalo 1967); D.C.M.T. (London 1972) [1975]
- BENJAMIN BOOKER, Adjunct Instructor in Nursing
B.S. (Christian Brothers 1983); M.D. (Tennessee, Memphis 1990) [1998]
- TANYA BOSWELL, Adjunct Instructor in Nursing
B.S.N. (East Tennessee State 1991); M.S.N. (Vanderbilt 1993); R.N. [1998]
- ELAINE J. BOSWELL-KING, Assistant in Pediatrics; Instructor in Nursing
B.S. (Harding 1979); M.S.N. (Vanderbilt 1988); R.N., F.N.P. [1989]
- DARA BOTTS, Adjunct Instructor in Nursing
B.S.N. (Tennessee, Memphis 1981); M.Ed. (Tennessee 1991); M.S.N. (Belmont 1996); R.N. [1998]

- SHARON BOYCE, Adjunct Instructor in Nursing
B.S.N. (Cedarville 1990); M.S.N. (Emory 1994); R.N. [1998]
- ROBERTA BRADLEY, Assistant Professor of the Practice of Nursing
B.S.N. (Tennessee, Memphis 1976); M.S.N. (Vanderbilt 1981); R.N. [1993]
- JULIETTE BRIDGEMAN, Adjunct Instructor in Nursing
B.S.N. (Virginia 1978); R.N. [1999]
- MARTHA F. BRINSON, Lecturer in Nursing
B.A. (Spring Hill 1987); M.S.N. (Vanderbilt 1995); R.N. [2001]
- JAMIE S. BRODIE, Lecturer in Nursing
B.S.N. (South Carolina 1975); M.S.N. (Vanderbilt 1978); R.N. [2000]
- ELIZABETH P. BROOKING, Assistant Professor of the Practice of Nursing
B.S.N., M.S.N., M.B.A. (Vanderbilt 1977, 1981, 1986); R.N. [1985]
- ANNE W. BROWN, Adjunct Instructor in Nursing
B.S.N., M.S.N. (Vanderbilt 1974, 1988); R.N. [1997]
- JERILYN B. BROWN, Clinical Instructor in Nursing
B.A. (David Lipscomb 1976); M.S.N. (Vanderbilt 1993); R.N. [1996]
- STEPHANIE BRYAN, Clinical Instructor in Nursing
B.S. (Middle Tennessee State 1972); B.S.N. (Tennessee 1975); M.S.N. (Vanderbilt 1979); R.N. [1985]
- MARTHA MCDANIEL BUCKNER, Adjunct Instructor in Nursing
B.S.N. (Western Kentucky 1982); M.S.N. (Vanderbilt 1988); R.N. [1989]
- DONNA L. BUEHLER, Adjunct Instructor in Nursing
B.A. (Connecticut 1978); M.S.S.W. (Columbia 1984) [1997]
- PETER BUERHAUS, Associate Dean for Research, School of Nursing; Professor of Nursing
B.S.N. (Mankato State 1976); M.S.N. (Michigan 1981); Ph.D. (Wayne State 1990); R.N. [2000]
- MARY BUFWACK, Clinical Assistant Professor of Nursing
B.A. (Pittsburgh 1968); A.M., Ph.D. (Washington University 1972, 1975) [1989]
- MATTHEW BUMBALOUGH, Instructor in the Practice of Nursing
B.S. (David Lipscomb 1991); M.S.N. (Vanderbilt 1993); R.N. [1995]
- DONNA FINTO BURKS, Adjunct Instructor in Nursing
B.S. (Tennessee, Nashville 1977); M.S.N. (Vanderbilt 1986); R.N. [1998]
- MARGARET BURNEY-PUCKETT, Adjunct Instructor in Nursing
B.A. (Trevecca Nazarene 1992); M.S.N. (Vanderbilt 1995); R.N. [1996]
- KATHLEEN M. BURNS, Clinical Instructor in Nursing
B.S.Nsg., M.N.Ed. (Pittsburgh 1972, 1976); R.N. [1987]
- ALVIN M. BURT III, Professor of Cell Biology, Emeritus; Professor of Cell Biology in Nursing, Emeritus
B.A. (Amherst 1957); Ph.D. (Kansas 1962) [1966]
- LEANNE C. BUSBY, Adjunct Assistant Professor of Nursing
B.S.N. (Western Kentucky 1983); M.S.N. (Vanderbilt 1987); R.N. [1988]
- FRANCES KATHLEEN BUSHNELL, Associate Professor of Nursing
B.S.N. (New Mexico 1969); M.P.H., M.S.N. (Yale 1972, 1972); Ed.D. (Boston University 1982); R.N. [1993]
- DIANA BUTORAC, Clinical Instructor in Nursing
M.S.N. (Vanderbilt 1990); R.N. [1993]
- MARY GAIL BYERS, Adjunct Instructor in Nursing
R.N. [1997]
- KATHLEEN C. BYINGTON, Adjunct Instructor in Nursing
B.S.N., M.S.N. (Vanderbilt 1974, 1985); R.N. [1989]
- BEVERLY BYRAM, Instructor in Nursing
M.S.N. (Vanderbilt 1992); R.N. [1993]

- JOHN M. BYRNES, Clinical Instructor in Nursing
M.D. (Philippines) [1998]
- LORI CABBAGE, Lecturer in Nursing
B.A., M.S.N. (Tennessee 1987, 1991); R.N., F.N.P. [1997]
- CAROL CALDWELL, Adjunct Instructor in Nursing
B.S.N. (Bridgeport 1974); M.S.N. (Catholic 1983); M.B.A. (Barry 1987); J.D. (Florida 1994); R.N. [1998]
- GLORIA W. CALHOUN, Clinical Associate Professor of Nursing
B.S.N. (Florida 1960); M.S.N. (Vanderbilt 1971); D.S.N. (Alabama, Birmingham 1985); R.N. [1985]
- GLORIA CANO, Adjunct Instructor in Nursing
B.S., M.S.N. (Vanderbilt 1995, 1995); R.N. [1999]
- TERRY CAPTON-SNELL, Adjunct Instructor in Nursing
R.N., C.M.N. [1984]
- SUSAN W. CARO, Adjunct Instructor in Nursing
B.S.N., M.S.N. (Vanderbilt 1977, 1992); R.N. [1993]
- JANET CARPENTER, Assistant Professor of Nursing
B.S.N. (Oakland 1988); M.S.N., Ph.D. (Kentucky 1992, 1996); R.N. [1998]
- CATHERINE CARTER, Adjunct Lecturer in Nursing
B.S., M.S.N. (Vanderbilt 1990, 1994); R.N. [1998]
- JANE CASE, Lecturer in Nursing
B.S.N. (North Carolina 1993); M.S.N. (Virginia 1997); R.N. [1998]
- MARSHA N. CASEY, Adjunct Instructor in Nursing
B.S.N. (Ball State 1978); M.A. (Texas, Tyler 1986); R.N. [1997]
- ELIZABETH L. CATO, Clinical Instructor in Nursing
B.S. (Cumberland 1986); M.D. (Vanderbilt 1992) [2001]
- G. SUMMERS CHAFFIN, Adjunct Instructor in Nursing
B.S., M.D. (Vanderbilt 1971, 1975) [2000]
- CELESTE CHANG, Adjunct Instructor in Nursing
B.S.N. (Tennessee, Memphis 1991); M.S.N. (Vanderbilt 1993); R.N. [1995]
- R. ELIZABETH CHATHAM-TOMBS, Adjunct Instructor in Nursing
B.S.N., M.S.N. (Vanderbilt 1974, 1989); R.N. [1990]
- PATRICIA CHENGER, Adjunct Instructor in Nursing
B.N. (Calgary 1981); M.Ed. (Harvard 1984); R.N. [1997]
- TAMMY CHOATE, Adjunct Instructor in Nursing
B.S. (Tennessee 1989); M.S.N. (Vanderbilt 1994); M.B.A. (Middle Tennessee State 1998); R.N. [2000]
- LUTHER CHRISTMAN, Adjunct Professor of Nursing
B.S., Ed.M. (Temple 1948, 1952); Ph.D. (Michigan State 1965) [1992]
- JUDY CHRISTY, Adjunct Instructor in Nursing
B.S.N. (Belmont 1994); R.N. [1998]
- RHONDA L. CLIFFORD, Clinical Instructor in Nursing
B.S.N. (Eastern Tennessee State 1985); M.S.N. (Vanderbilt 1991); R.N. [1999]
- BARBARA CLINTON, Director, Center for Health Services; Adjoint Instructor in Social Work in Nursing
B.A. (SUNY, College at Buffalo 1970); M.S.W. (Georgia 1980) [1986]
- SUSAN COCKBURN, Adjunct Instructor in Nursing
B.S.N. (Vanderbilt 1973); R.N. [1999]
- FRANCES COFFLAND, Adjunct Instructor in Nursing
B.S.N. (SUNY, Albany 1988); M.S.N. (Vanderbilt 1991); R.N. [1994]
- ALISON COHEN, Lecturer in Nursing
B.A. (Beloit 1994); M.S.N. (Vanderbilt 2000); R.N. [2001]

- FELICIA G. COHN, Adjunct Professor of Nursing
B.A., M.A., Ph.D. (Virginia 1989, 1991, 1996) [2000]
- JUDY G. COLE, Adjunct Instructor in Nursing
B.S.N. (Tennessee Technological 1993); M.S.N. (Vanderbilt 1997); R.N. [2000]
- LINDA COLE, Adjunct Instructor in Nursing
B.S.N. (Colorado 1985); M.S.N. (Medical University of South Carolina 1994); R.N.,
A.C.N.M. [1997]
- SHANNON COLE, Lecturer in Nursing
B.S.N. (Tennessee, Martin 1990); M.S.N. (Vanderbilt 1994) [1997]
- LESLIE COLEMAN, Assistant Professor of the Practice of Nursing
B.S. (David Lipscomb 1992); M.S.N. (Vanderbilt 1993); R.N. [1995]
- SUSAN MOTT COLES, Adjunct Instructor in Nursing
B.S.N. (SUNY, Albany 1988); M.S.N. (Vanderbilt 1993); R.N. [1994]
- MARJORIE COLLINS, Assistant Dean for Veterans Administration Clinical Affairs; Adjunct
Assistant Clinical Professor of Nursing
B.S.N. (Loyola [Chicago] 1973); M.S. (De Paul 1980); R.N. [1990]
- SHIRLEY E. COLSEN, Clinical Instructor in Nursing
B.S.N. (Vanderbilt 1975); M.S.N. (Tennessee 1980); R.N. [2001]
- CAROLINE POST CONE, Assistant Professor of the Practice of Nursing
B.S.N. (Calvin 1988); M.S.N. (Vanderbilt 1989); R.N. [1993]
- JAMES E. CONNER, Adjunct Instructor in Nursing
M.D. (Miami [Florida] 1972) [1997]
- COLLEEN CONWAY-WELCH, Dean of the School of Nursing; Professor of Nursing
B.S. (Georgetown 1965); M.S.N. (Catholic 1969); Ph.D. (New York 1973); R.N., C.N.M.
[1984]
- THOMAS H. COOK, Assistant Professor of Nursing
B.S.N. (Loyola [Chicago] 1968); M.S. in Nr. (Saint Louis 1972); Ph.D. (Vanderbilt 1994);
R.N. [1992]
- SUSAN COOPER, Lecturer in Nursing
B.S.N., M.S.N. (Vanderbilt 1979, 1994); R.N. [1998]
- MARY-BETH COTY, Lecturer in Nursing
B.S.N. (DePauw 1985); M.Ed. (Chapman 1989); M.S.N. (Indiana 1992); R.N. [2000]
- CHARLOTTE M. COVINGTON, Assistant Professor of Nursing
B.S.N., M.S.N. (Vanderbilt 1969, 1989); R.N. [1991]
- AMY L. COX, Adjunct Instructor in Nursing
B.S. (United States Air Force Academy 1983); M.S. (Arizona State 1989); M.S.N.
(Vanderbilt 1994); R.N., C.C.R.N., E.M.T. [1997]
- CARLOTTA CRAWFORD, Clinical Instructor in Nursing
B.S.N. (Florida 1979); M.N., M.P.H. (Georgia 1994, 1994); R.N. [1998]
- ANN SHORE CROSS, Clinical Instructor in Nursing
B.S.N. (Tennessee 1976); M.S. (Colorado 1984); R.N. [1988]
- LEIGH G. CROSSETT, Adjunct Instructor in Nursing
B.S. (Tennessee 1981); R.N. [1998]
- CATHERINE CRUMBO, Adjunct Instructor in Nursing
B.S.N. (Pennsylvania 1990); M.S.N. (California, Berkeley 1994); R.N. [2000]
- TERRI CRUTCHER, Instructor in Nursing
B.S.N. (Western Kentucky 1976); M.S.N. (Vanderbilt 1994); R.N. [2000]
- BARBARA S. CULLEY, Adjunct Instructor in Nursing
B.S. (Alabama 1968); M.R.E. (Southern Methodist 1960); M.S.N. (Vanderbilt 1979);
R.N. [1982]
- REBECCA C. CULPEPPER, Adjunct Assistant Professor of Nursing
B.S.N. (Baylor 1956); M.S. (Tennessee State 1977); R.N. [1977]

- AMY G. CURTIS, Clinical Instructor in Nursing
B.A. (Hendrix 1980); M.S.N. (Vanderbilt 1992); R.N. [1998]
- STEPHEN J. D'AMICO, Adjunct Instructor in Nursing
B.S. (Evangelical 1974); Diploma (Universita di Perugia [Italy] 1976); M.D. (Universidad Centros Estudios Technolicos 1983) [2000]
- KAREN D'APOLITO, Assistant Professor of Nursing
B.S.N. (Trenton State 1979); M.S.N. (Case Western Reserve 1981); Ph.D. (University of Washington 1994); R.N. [1998]
- MARY E. DABROWIAK, Adjunct Instructor in Nursing
B.S.N., M.S.N. (Vanderbilt 1997, 1997); R.N. [1997]
- JANE B. DADDARIO, Associate Professor of Nursing
B.S.Nur. (Villanova 1969); M.S. (Boston University 1971); R.N. [1981]
- KAREN DAHLE, Adjunct Instructor in Nursing
B.A., M.S.N. (Vanderbilt 1986, 1991); R.N. [1998]
- DAVID DANHAUER, Clinical Instructor in Nursing
B.A. (Western Kentucky 1978); M.D. (Louisville 1982) [1995]
- JAMES F. DANIELL, JR., Clinical Professor of Obstetrics and Gynecology; Adjunct Professor of Nursing
B.S. (David Lipscomb 1965); M.D. (Tennessee 1967) [1976]
- ELIZABETH DAVIDSON, Adjunct Instructor in Nursing
B.S.N. (Western Kentucky 1990); M.S.N. (Vanderbilt 1991); R.N. [1995]
- ANNA C. DAVIS, Lecturer in Nursing
B.S.N. (Tennessee, Memphis 1988); M.S.N. (Vanderbilt 1990) [2000]
- CLAUDIA D. DAVIS, Clinical Instructor in Nursing
B.A. (Coe 1974); M.S.N. (Vanderbilt 1978); R.N. [1990]
- ELIZABETH C. DAYANI, Clinical Associate Professor of Nursing
B.S.N., M.S.N. (Vanderbilt 1971, 1972); R.N. [1989]
- RODNEY DEAL, Clinical Instructor in Nursing
B.S. (Sanford School of Pharmacy 1979) [2000]
- PAUL DEBALDO, Instructor in the Practice of Nursing
B.A. (California, Los Angeles 1989); M.S.N. (Vanderbilt 1996); R.N. [1997]
- SHEILA DECKER, Instructor in the Practice of Nursing
B.S.N. (Illinois 1979); M.S.N. (Indiana 1985); R.N. [1998]
- ALLISON DEHART, Instructor in the Practice of Nursing
B.S. (Middle Tennessee State 1991); M.S.N. (Vanderbilt 1995); R.N. [1997]
- CANDACE DELISIO, Adjunct Instructor in Nursing
B.S.N. (Southern Maine 1986); M.P.H. (Boston 1995); C.N.M. [1997]
- DANA L. DEMOSS, Clinical Instructor in Nursing
B.S.N. (SUNY, Albany 1995); M.S.N. (Vanderbilt 1996); R.N. [2001]
- KALPANA DESHPANDE, Clinical Instructor in Nursing
M.S.N. (Vanderbilt 1992); R.N. [1995]
- LISA DIAZ-BARRIGA, Clinical Lecturer in Nursing
B.S. (Illinois, Chicago 1986); M.S. (Memphis 1991); M.S.N. (Vanderbilt 1997); R.N. [1998]
- PETER A. DICORLETO, Clinical Instructor in Nursing
B.S. (Trinity 1973); M.S., M.D. (Connecticut 1974, 1979) [2000]
- FRANCES SELLERS DOEHRING, Assistant Hospital Director; Adjunct Instructor in Nursing
B.S.N. (South Alabama 1980); M.S.N. (Alabama, Birmingham 1985); R.N. [1989]
- MARY LOUISE DONALDSON, Professor of Nursing, Emerita
B.S.N., M.S.N. (Vanderbilt 1954, 1961); Ph.D. (Peabody 1974); R.N. [1960]
- TERRI DONALDSON, Adjunct Instructor in Nursing
B.S.N. (Auburn 1985); M.S.N. (Emory 1989); R.N. [1994]

- NANCY J. DONOHO, Clinical Instructor in Nursing
M.S.N. (Vanderbilt 1990); R.N. [1992]
- MELANIE DOWLING, Lecturer in Nursing
B.S.N. (Georgia Baptist College of Nursing 1995); M.S.N. (Vanderbilt 2000); R.N. [2000]
- JOSEPH D. DRAWDY, Clinical Instructor in Nursing
M.S.N. (Vanderbilt 1995); R.N., A.R.N.P. [1997]
- MARILYN A. DUBREE, Assistant Dean for Clinical Practice; Adjunct Associate Clinical Professor of Nursing; Director of Patient Care Services and Chief Nursing Officer, Vanderbilt University Hospital
B.S.N. (Medical College of Georgia 1975); M.S.N. (Vanderbilt 1976); R.N. [1976]
- ANN P. DUNCAN, Clinical Instructor in Nursing
B.S.N. (Berea 1965); M.P.H. (Minnesota 1970); R.N. [2001]
- JANET G. DUNN, Clinical Instructor in Nursing
B.S.N. (New York Regents 1984); M.S.N. (Vanderbilt 1989); R.N. [1991]
- MARY A. DUVANICH, Clinical Instructor in Nursing
B.S.N. (Florida 1990); M.S.N. (North Carolina 1998); R.N. [2001]
- KATHLEEN A. DWYER, Assistant Professor of Nursing
B.S.N. (Akron 1979); M.S.N. (Case Western Reserve 1982); Ph.D. (Pittsburgh 1993); R.N. [1992]
- CYNTHIA EARLY, Adjunct Instructor in Nursing
B.S. (Tennessee 1991); M.S.N. (Tennessee, Memphis 1994); R.N. [1999]
- KATHERINE E. EASTHAM, Adjoint Instructor in Nursing
B.A. (Tennessee 1980); R.N., C.N.M. [2000]
- C. DIANE EASTON, Adjunct Instructor in Nursing
B.S.N. (Eastern Kentucky 1981); M.S.N. (Vanderbilt 1994); R.N., C.N.M. [1997]
- VIRGINIA ANNE EDDY, Adjunct Assistant Professor of Nursing
B.S., M.D. (South Carolina 1979, 1984) [1992]
- FRANCES M. EDWARDS, Clinical Instructor in Nursing
B.S.N., M.S.N. (Vanderbilt 1953, 1976); R.N. [1983]
- JOE MICHAEL EDWARDS, Clinical Instructor in Nursing
B.S. (Hendrix 1961); M.D. (Arkansas 1966) [2000]
- JUDITH EDWARDS, Adjunct Instructor in Nursing
B.S.N. (New Hampshire 1969); M.S.N. (Columbia 1971); R.N., C.N.M. [1997]
- PHYLLIS EGBERT, Lecturer in Nursing
B.S.N. (Austin Peay 1979); M.S.N. (Vanderbilt 1997) [2000]
- KAREN ELDER, Adjunct Instructor in Nursing
B.S.N. (Medical University of South Carolina 1974); M.S.N. (Vanderbilt 1977); R.N. [1993]
- LORI EMERY, Adjunct Instructor in Nursing
B.S. (Southeastern Louisiana 1987); M.S.N. (Vanderbilt 1989); R.N. [1989]
- JANE ENGLEBRIGHT, Adjunct Instructor in Nursing
B.S. (Western Kentucky 1979); B.S.N. (Kentucky 1981); M.S.N. (Texas Woman's 1984); Ph.D. (Texas Woman's 1996) [1997]
- SUSAN ERICKSON, Adjunct Assistant Clinical Professor of Nursing
B.S. (California, Riverside 1974); B.S.N. (California, San Francisco 1977); M.P.H. (California, Berkeley 1982); R.N. [1997]
- CAROL ETHERINGTON, Assistant Professor of the Practice of Nursing
B.S. in Nur. (Catherine Spalding 1971); M.S.N. (Vanderbilt 1975); R.N. [1984]
- LEON E. EVERETT, Adjunct Instructor in Nursing
B.S. (Southern Adventist 1972); M.D. (Dalhousie 1979) [2000]
- JENNIFER EZELL, Lecturer in Nursing
B.S.N. (Lipscomb 1997); M.S.N. (Vanderbilt 1999); R.N. [2000]

- ROBERT G. FALTER, Clinical Instructor in Nursing
B.A. (St. John's 1967); M.A. (Kean 1973); M.B.A. (Cornell 1976); Ph.D. (Walden 1993)
[1999]
- MELISSA FEE, Lecturer in Nursing
B.S.N. (Harding 1992); M.S.N. (Vanderbilt 1994); R.N. [2000]
- NANCY FEISTRIZER, Adjunct Clinical Instructor in Nursing
B.S.N. (Western Kentucky 1978); M.S.N. (George Mason 1984); R.N. [1997]
- JO-ANN RIOJAS FELTER, Adjunct Instructor in Nursing
B.S.N. (Texas, San Antonio 1990); M.S.N. (Texas, El Paso 1995); R.N., C.N.M. [1997]
- SERI G. FERGUSON, Adjunct Instructor in Nursing
B.S.N., M.S.N., Ph.D. (Mississippi 1972, 1975, 1996); R.N. [1998]
- JUDITH FIEFIELD, Clinical Associate Professor of Nursing
B.A., M.A., Ph.D. (Connecticut 1981, 1983, 1990); R.N. [1996]
- DONNA FINTO-BURKS, Clinical Instructor in Nursing
B.S. (Tennessee 1977); M.S.N. (Vanderbilt 1986); R.N. [1996]
- COLLEEN H. FLANDERS, Adjunct Instructor in Nursing
B.S.N. (Tennessee 1990); M.S.N. (Vanderbilt 1997); R.N. [1999]
- H. LEE FLESHOOD, Lecturer in Nursing
B.S. (Virginia Military Institute 1964); Ph.D. (Wisconsin 1969); M.P.A. (Tennessee State
1982); R.N. [1996]
- KATHY FLORENCE, Lecturer in Nursing
B.S.N. (Harding 1978); M.S.N. (Vanderbilt 1999); R.N., A.C.N.P. [2000]
- HEATHER FLYNN, Lecturer in Nursing
B.S.N. (Freed-Hardeman 1994); M.S.N. (Vanderbilt 1997); R.N., F.N.P. [2000]
- SARAH FOGEL, Assistant Professor of the Practice of Nursing
B.M. (Boston University 1978); M.M. (Wayne State 1982); M.S.N. (Vanderbilt 1994);
R.N. [1994]
- BARBARA L. FORBES, Clinical Instructor in Nursing
B.S. (Boston College 1966); M.S.N. (Vanderbilt 1987); R.N. [1988]
- SUZANNE FORSYTHE-MARTINCAK, Adjunct Instructor in Nursing
B.N. (Middle Tennessee State 1990); M.N. (Emory 1992); R.N., C.N.M. [1997]
- JULIE FOSS, Clinical Instructor in Nursing
B.S.N. (Iowa 1979); M.S.N. (Vanderbilt 1986); R.N. [1990]
- LINDA FOSTER, Adjunct Instructor in Nursing
B.A. (Tennessee 1977); B.S.N. (Tennessee, Chattanooga 1981); M.S.N. (Medical Uni-
versity of South Carolina 1990); R.N., C.N.M. [1997]
- LINDA A. FOSTER, Adjunct Instructor in Nursing
B.S., M.S. (Brigham Young 1973, 1979); M.D. (Tennessee, Memphis 1983) [2000]
- DARRAH D. FOWLER, Adjunct Instructor in Nursing
B.S.N., M.S.N. (Texas Health Sciences Center 1980, 1995) [2000]
- KATHLEEN FOWLER, Lecturer in Nursing
B.S.N., M.S.N. (Vanderbilt 1996, 1997) [2000]
- DEIDRA FREEMAN, Adjunct Instructor in Nursing
B.A. (Southern College 1981); B.S.N. (Tennessee State 1989); M.S.N. (Vanderbilt
1993); R.N. [1994]
- GERTRUDE FRICKO-WRIGHT, Clinical Instructor in Nursing
B.S. (Michigan 1977); B.S.N. (Emory 1980); M.S.N. (Vanderbilt 1993); R.N. [1999]
- CHERYL M. FURLONG, Clinical Instructor in Nursing
B.S.N. (Michigan 1983); R.N.C. [2001]
- JOAN FURMAN, Lecturer in Nursing
A.B. (Tennessee 1974); M.S.N. (Vanderbilt 1975); R.N. [1989]

- MARGIE GALE, Adjunct Instructor in Nursing
B.S.N., M.S.N. (Vanderbilt 1973, 1976); R.N. [1995]
- KAREN GANNON, Adjunct Instructor in Nursing
B.S.N., M.S.N. (Texas, San Antonio 1974, 1975); R.N., N.N.P. [1997]
- GREGORY GAPP, Adjunct Instructor in Nursing
B.A., M.D. (North Dakota 1977, 1979) [1999]
- JAMES W. GARNER, Clinical Instructor in Nursing
B.S. (Middle Tennessee State 1969); M.D. (Tennessee 1972) [2000]
- KRISTA GARNER, Adjunct Instructor in Nursing
B.S.N., M.S.N. (Alabama, Huntsville 1996); R.N. [1998]
- PATRICIA GAULLE, Clinical Instructor in Nursing
B.S.N. (New York 1978); M.S.N. (Vanderbilt 1992); R.N. [1999]
- TERRI T. GAY, Adjunct Instructor in Nursing
M.S.N. (Vanderbilt 2000); R.N. [2000]
- MELISSA GEIST, Adjunct Instructor in Nursing
B.S. (Dayton 1988); M.Ed. (Belmont 1992); M.S.N. (Vanderbilt 1996); R.N. [2000]
- VIRGINIA M. GEORGE, Professor of Nursing, Emerita
B.S.N. (Vanderbilt 1947); M.S.N. (Alabama 1963); M.A. (Peabody 1972); R.N., C.F.N.C. [1966]
- JOSEPH GIGANTE, Assistant Professor of Pediatrics; Clinical Assistant Professor of Nursing
B.A. (Brooklyn College 1984); M.D. (SUNY, Stony Brook 1988) [1994]
- KAREN GILLETTE, Instructor in Nursing
B.S.N. (Arkansas 1979); M.S.N. (Vanderbilt 1998); R.N. [1998]
- MARY JO GILMER, Assistant Professor of Nursing
B.S.N. (Michigan State 1971); M.S.N. (Illinois, Chicago 1978); M.B.A. (Queens 1989);
Ph.D. (North Carolina 1997); R.N. [1998]
- ROBIN GINN, Adjunct Instructor in Nursing
B.S.N. (Southern Illinois 1980); M.B.A. (Lindenwood 1990); R.N. [1998]
- CHERYL A. GLASS, Adjunct Instructor in Nursing
B.S.N. (Tennessee 1988); M.S.N. (Alabama 1992); R.N. [1998]
- FRANCIS W. GLUCK, JR., Associate Clinical Professor of Medicine; Adjunct Associate
Professor of Nursing
B.A. (Williams 1961); M.D. (Johns Hopkins 1965) [1971]
- IAIN W. GRAHAM, Adjunct Professor of Nursing
B.S.N. (Leeds Polytechnic 1985); M.S.N., Ph.D. (Manchester 1989, 1998) [1999]
- LINDA M. GRAHAM, Adjunct Instructor in Nursing
B.S. (SUNY, Albany 1982); M.S.N. (Vanderbilt 1984); R.N. [1992]
- ROXANNE RIE GREEN, Lecturer in Nursing
B.S.N. (Nebraska 1986); M.S.N. (Colorado Health Sciences Center 1994); R.N. [1998]
- JANE H. GREENE, Clinical Instructor in Nursing
B.S. (Tennessee 1975) [1998]
- JOHN W. GREENE, Director, Zerfoss Student Health Center; Professor of Pediatrics; Pro-
fessor of Obstetrics and Gynecology; Adjunct Associate Professor of Pediatric Nursing
A.B. (West Georgia 1966); M.D. (Medical College of Georgia 1970) [1977]
- MARTHA ELAINE GREER, Adjunct Instructor in Nursing
B.S.N., M.N. (Emory 1989, 1989); R.N. [1991]
- VALERIE GRIFFIN, Adjunct Instructor in Nursing
B.S. (Illinois 1991); B.S.N. (Saint Louis 1992); M.S.N. (Vanderbilt 1995); R.N. [1998]
- ROSEMARY GRIGGS, Adjunct Instructor in Nursing
B.S. (South Carolina 1973); M.S. (Kentucky 1981); R.N. [1999]
- BARBARA FOX GRIMES, Associate Professor of Nursing
B.S.N. (Vanderbilt 1959); M.S. in N. (Case Western Reserve 1963); R.N. [1967]

- BARBARA J. GRIMM, Adjunct Instructor in Nursing
B.A. (Transylvania 1974); M.A. (Eastern Kentucky 1978); B.S.N. (Waynesburg 1991);
M.S.N. (Belmont 1995); R.N. [1999]
- LISA GRISSOM-PEWITT, Adjunct Instructor in Nursing
B.S.N. (Middle Tennessee State 1990); M.S.N. (Alabama, Huntsville 1994); R.N. [1998]
- CAROL GRONINGER, Lecturer in Nursing
B.S.N. (Michigan 1968); M.S.N. (Vanderbilt 1997); R.N. [1997]
- KIMBERLY E. HACKNEY, Adjunct Instructor in Nursing
B.S.N. (Tennessee State 1992); R.N. [2000]
- GINA HALDEMAN, Adjunct Instructor in Nursing
M.S.N. (Vanderbilt 1997); R.N. [1998]
- DONNA G. HAMILTON, Lecturer in Nursing
B.A., M.S.N. (Tennessee 1976, 1982); R.N. [2000]
- JAMES R. HANLEY, Clinical Instructor in Pediatrics; Clinical Instructor in Nursing
B.S. (Auburn 1979); M.D. (Eastern Virginia 1988) [1998]
- DEBRA K. HARDY, Adjunct Instructor in Nursing
B.S., M.S.N. (Indiana 1982, 1987); R.N. [1998]
- RENA HARRIS, Adjunct Instructor in Nursing
M.Ed. (Tennessee State 1968); B.S.N. (Tennessee, Nashville 1978); M.S.N. (Meharry
Medical 1984); R.N., C.N.M. [1997]
- KATHY RYND HARRISON, Adjunct Instructor in Nursing
B.S.N. (Tennessee 1983); M.N. (Emory 1987); R.N.C., N.N.P. [1997]
- THERESA HART, Adjunct Instructor in Nursing
B.S.N. (North Carolina, Greensboro 1980); M.S.N. (Case Western Reserve 1996); R.N.,
C.N.M. [1997]
- IRENE HATCHER, Adjunct Instructor in Nursing
B.S.N., M.S.N. (Vanderbilt 1962, 1997) [1998]
- CHERYL HATLEY, Lecturer in Nursing
B.S.N. (Middle Tennessee State 1990); M.S.N. (Vanderbilt 1997); R.N. [2000]
- MELISSA C. HAUCK, Clinical Teaching Associate in Nursing
B.S.N. (Vanderbilt 1972); R.N. [1997]
- CATHERINE HAYDEN, Adjunct Instructor in Nursing
M.S.N. (Vanderbilt 1994); R.N. [1998]
- A. CLYDE HEFLIN, JR., Assistant Clinical Professor of Medicine; Adjunct Assistant Professor
of Nursing
B.A. (Kentucky 1969); M.D. (Vanderbilt 1973) [1983]
- WILMA D. HEFLIN, Assistant Hospital Director; Adjunct Assistant Clinical Professor of
Nursing
B.S. (Carlow 1977); M.N. (Pittsburgh 1984); R.N., C.N.A. [1991]
- BETTY G. HENDEL, Adjunct Instructor in Nursing
B.S.N. (St. Louis 1982); M.Ed. (Missouri 1986); M.S.N. (Texas 1981) [2000]
- DEBORAH G. HENSLEY, Clinical Instructor in Nursing
B.S.N. (Tennessee 1979); M.S.N. (East Tennessee State 1997); R.N. [2001]
- JOSEPH T. HEPWORTH, Research Associate Professor of Nursing
B.A. (San Diego State 1975); Ph.D. (Arizona State 1986) [1996]
- GERALD B. HICKSON, Professor of Pediatrics; Adjunct Associate Professor of Nursing;
Associate Professor of Hearing and Speech Sciences; Senior Fellow, Institute for Public
Policy Studies
B.S. (Georgia 1973); M.D. (Tulane 1978) [1982]
- JULIE F. HINKLE, Lecturer in Nursing
B.S.N. (Pittsburgh 1993); M.S. (Michigan 2000); R.N. [2001]

- ARLEEN L. HODGE, Associate in Orthopaedics and Rehabilitation; Adjunct Instructor in Nursing
B.S.(Nurs.), M.S. (Colorado 1988, 1991); R.N. [1992]
- ELIZABETH M. HODGE, Adjunct Instructor in Nursing
B.S. (Radford 1983); M.S. (Virginia Commonwealth 1989); R.N. [1997]
- SANDRA HODGES, Adjunct Instructor in Nursing
B.S.N. (Arizona 1981); M.S.N. (Texas 1993); R.N. [1999]
- ANDREA HONEYCUTT, Lecturer in Nursing
B.A. (Middle Tennessee State 1990); M.S.N. (Vanderbilt 1994); R.N. [2000]
- VIRGINIA L. HORTON, Adjunct Lecturer in Nursing
B.A. (American 1990); M.S.N. (Vanderbilt 1996); R.N. [1998]
- ELISABETH HOWARD, Instructor in the Practice of Nursing
B.A. (William Smith 1984); M.S.N. (Yale 1991); R.N., C.N.M. [1995]
- LINDA T. HOWERTON, Adjunct Instructor in Nursing
B.S. (Mississippi 1978); M.S.N. (Vanderbilt 1995); R.N. [1998]
- RENEE HOWSER, Adjunct Instructor in Nursing
B.S.N., M.S.N. (Vanderbilt 1989, 1990); R.N., A.R.N.P., C.C.R.N. [1997]
- ELIZABETH COLVIN HUFF, Associate in Obstetrics and Gynecology; Adjunct Instructor in Nursing
B.S.N., M.S.N. (Vanderbilt 1974, 1979); R.N., F.N.P. [1997]
- CARLENE L. HUNT, Lecturer in Nursing
B.A., M.Ed., Ed.D. (Vanderbilt 1956, 1982, 1989) [1992]
- REBECCA J. INGLE, Adjunct Instructor in Nursing
B.S.N., M.S.N. (Vanderbilt 1975, 1982); R.N. [1984]
- THERESA INOTT, Instructor in the Practice of Nursing
A.D. (Minneapolis Community College 1982); M.S.N. (Vanderbilt 1995); R.N. [1996]
- LAWRENCE R. JACKSON, JR., Clinical Instructor in Nursing
B.S. (Vanderbilt 1983); M.D. (St. George's University [West Indies] 1986) [2000]
- JASON R. JEAN, Lecturer in Nursing
B.S.N. (Tennessee 1995); M.S.N. (Vanderbilt 2000); R.N. [2001]
- TERESA S. JENNINGS, Lecturer in Nursing
M.S.N. (Vanderbilt 1992); R.N. [1998]
- ARLENE JOHNSON, Lecturer in Nursing
B.S. (Southern College 1980); M.N. (California, Los Angeles 1987); R.N. [1998]
- BARBARA D. JOHNSON, Adjunct Instructor in Nursing
B.A. (American 1990); M.S.N. (Vanderbilt 1996); R.N. [1998]
- JULIA B. JOHNSON, Lecturer in Nursing
B.S.N., M.S.N. (Vanderbilt 1986, 1989); R.N. [1991]
- ROLANDA JOHNSON, Assistant Professor of Nursing
B.S.N. (Tuskegee Institute 1985); M.S.N. (Troy State 1989); Ph.D. (Vanderbilt 1998); R.N. [1998]
- WENDY JOHNSON, Adjunct Instructor in Nursing
B.S.N. (Austin Peay State 1990); M.S.N. (Vanderbilt 1996); L.P.N., N.N.P. [1997]
- SARAH A. JOHNSTON, Lecturer in Nursing
B.S.N. (Missouri 1968); M.S.N. (Vanderbilt 1991); R.N. [1999]
- DAVID JONES, Adjunct Assistant Professor of Nursing
M.D. (Tennessee, Memphis 1969); F.A.C.E.P. [2000]
- DEBORAH A. JONES, Adjunct Instructor in Nursing
M.S.N. (Vanderbilt 1989); R.N. [2000]
- ERNEST J. JONES, Clinical Instructor in Nursing
B.S. (Texas Southern 1965); M.S. (Texas A. & M. 1967); M.D. (Meharry Medical 1971) [2001]

- SHARON C. JONES, Clinical Instructor in Nursing
B.S.N. (Point Loma 1983); M.S.N. (Boston University 1988); S.M. (Harvard 1988); R.N. [1999]
- STACEY JOYCE, Adjunct Instructor in Nursing
B.S.N. (Villanova 1987); M.S.N. (Vanderbilt 1994); R.N. [1997]
- JO-ANN KAMENCIK, Assistant Professor of Nursing
B.S.N. (Mary-Hardin Baylor 1981); M.S.N. (Texas 1983); M.B.A. (Temple 1994) [1999]
- PATTI D. KAMYKOWSKI, Adjunct Instructor in Nursing
B.S.N., M.S.N. (Alabama 1992, 1993); R.N. [2000]
- REBECCA RUE KECK, Adjunct Instructor in Nursing
B.S.N. (Western Kentucky 1983); M.S.N. (Kentucky 1994) [1998]
- EARL L. KELLY, Clinical Instructor in Family Medicine; Clinical Instructor in Nursing
B.S. (Jackson State 1977); M.D. (Meharry Medical 1987) [1998]
- LORNA KENDRICK, Assistant Professor of Nursing
B.S.N. (Loma Linda 1989); M.S.N. (Georgia State 1995); R.N. [2000]
- MARGARET BABB KENNEDY, Lecturer in Nursing
B.S.N., M.S.N. (Vanderbilt 1989, 1993); R.N. [1993]
- DONNA KENT, Adjunct Instructor in Nursing
B.S.N. (Northern Colorado 1985); M.S.N. (Kentucky 1991); R.N., C.N.M. [1997]
- TAMARA KEOWN, Clinical Instructor in Nursing
B.S. (Tennessee Technological 1991); M.S.N. (Vanderbilt 1995); R.N.C. [2001]
- JENNIFER KIM, Lecturer in Nursing
B.A. (California, Irvine 1994); M.S.N. (Vanderbilt 1997); R.N. [1998]
- RACHEL KINDER, Adjunct Instructor in Nursing
B.S.N. (Western Kentucky 1985); M.S.N. (Vanderbilt 1992); R.N. [1994]
- JOAN E. KING, Associate Professor of the Practice of Nursing
B.S.N., M.S.N. (Vanderbilt 1972, 1975); Ph.D. (Peabody 1984); R.N. [1975]
- SANDRA KINKADE, Adjunct Instructor in Nursing
M.S.N. (Vanderbilt 1991); R.N. [1993]
- PATRICIA ONEY KINMAN, Adjunct Instructor in Nursing
B.S. in N. (Berea 1971); M.S.N. (Vanderbilt 1978); R.N. [1983]
- RENA T. KLARICH, Adjunct Instructor in Nursing
B.S. (California 1986); M.D. (Tennessee, Memphis 1990) [2000]
- TERESA J. KNOOP, Adjunct Instructor in Nursing
B.S.N. (Murray State 1978); M.S.N. (Vanderbilt 1990); R.N. [1992]
- JACQUELINE J. KOSS, Adjunct Instructor in Nursing
B.S. (Tennessee 1973); M.A. (Florida 1976); M.S.N. (Vanderbilt 1997); R.N. [1999]
- NANCY KRAFT, Adjunct Instructor in Nursing
B.S.N. (Georgetown 1972); M.S.N. (Vanderbilt 1993); R.N., R.N.C., N.N.P. [1997]
- SHARON B. KRAJNAK, Adjunct Instructor in Nursing
B.S. in Nurs. (Berea 1975); M.S. in Nursing (Alabama, Birmingham 1983); R.N. [1989]
- REGAN JONES KUDLATA, Adjunct Instructor in Nursing
B.S., M.S.N. (Vanderbilt 1987, 1990); R.N. [1994]
- KRISTA KUHNERT, Lecturer in Nursing
M.S.N. (Vanderbilt 1993); R.N. [2000]
- BRYAN RICHARD KURTZ, Assistant Clinical Professor of Obstetrics and Gynecology;
Clinical Instructor in Nursing
B.S. (Boston College 1982); M.D. (Tennessee 1987) [1991]
- JOYCE K. LABEN, Professor of Nursing, Emerita
B.S.N. (Michigan 1957); M.S. (California, San Francisco 1963); J.D. (Suffolk 1969);
R.N. [1970]

- BETH LAMBERT, Adjunct Instructor in Nursing
B.S.N. (North Carolina 1994); M.S.N. (Vanderbilt 1999); R.N. [2000]
- LYNDA L. LAMONTAGNE, Professor of Nursing; Director, Ph.D. in Nursing Program
B.S. (California State, Los Angeles 1970); M.S., D.N.S. (California, San Francisco 1972, 1982); R.N. [1989]
- ELLEN LAMOUREX, Adjunct Instructor in Nursing
B.S. (University of South Florida 1976); Certificate, Pediatric Nurse Practitioner (Meharry Medical 1979); R.N. [1996]
- CHRISTINE J. LAMPHIER, Adjunct Instructor in Nursing
B.S. (Middle Tennessee State 1992); M.S.N. (Vanderbilt 1994); R.N. [1999]
- LARRY E. LANCASTER, Professor of Nursing
B.S.N. (Evansville 1970); M.S.N., Ed.D. (Vanderbilt 1971, 1982); R.N. [1973]
- ANTHONY LATHROP, Adjunct Instructor in Nursing
M.S.N. (Vanderbilt 1996); R.N. [1997]
- MINDA S. LAZAROV, Lecturer in Nursing
B.S., M.S. (Tennessee 1977, 1984) [1993]
- CHARLOTTE LEDFORD, Adjunct Instructor in Nursing
[1997]
- DAVID B. LEMONDS, Clinical Instructor in Nursing
B.S. (Memphis 1993); M.S. (St. Francis 1999); R.N. [2001]
- ELLEN G. LEVITT, Lecturer in Nursing
B.S.N. (Vanderbilt 1974); M.N. (Emory 1976); R.N. [1989]
- LANI LIEHR, Instructor in Nursing
B.S.N. (Tennessee, Memphis 1986); M.S.N. (Vanderbilt 1998); R.N. [1998]
- FRANCES E. LIKIS, Clinical Instructor in Nursing
B.S., M.S.N. (Vanderbilt 1993, 1994); R.N., F.N.P. [1997]
- ROBERT T. LIM, Adjunct Instructor in Nursing
B.S. (Philippines 1983); M.D. (Cebu Institute of Medicine [Philippines] 1987) [2000]
- JAMES H. LINDSAY, Adjunct Instructor in Nursing
B.S. (South Carolina 1973); M.A. (North Carolina 1975); M.D. (South Carolina 1980) [1998]
- LEONARD C. LINDSAY, Adjunct Instructor in Nursing
B.S., M.P.H., B.S.N., M.S.N. (Tennessee 1972, 1975, 1976, 1985); R.N. [1998]
- CAROL LINDSEY, Adjunct Instructor in Nursing
B.A. (California State, Northridge 1977); B.S.N. (California, Los Angeles 1983); M.S.N. (Case Western Reserve 1997); R.N. [1998]
- NANCY M. LORENZI, Assistant Vice Chancellor for Health Affairs; Professor of Biomedical Informatics; Clinical Professor of Nursing
A.B. (Youngstown State 1966); M.S. (Case Western Reserve 1968); M.A. (Louisville 1975); Ph.D. (Cincinnati 1980) [2000]
- KARLA S. LUKER, Instructor in Nursing
B.B.A. (Kentucky 1989); M.S.N. (Vanderbilt 1993); R.N. [1999]
- MELANIE LUTENBACHER, Assistant Professor of Nursing
B.S.N. (Texas 1974); M.S.N. (California State 1986); Ph.D. (Kentucky 1994); R.N. [1993]
- CINDY K. LYBARGER, Adjunct Instructor in Nursing
B.S. in Nursing (Evansville 1979); M.S.N. (Vanderbilt 1990); R.N. [1991]
- BENITA LYNCH, Assistant in Molecular Physiology and Biophysics; Lecturer in Nursing
B.A. (Western Kentucky 1974); M.S.N. (Vanderbilt 1977); R.N. [1999]
- AMY LYNES, Adjunct Instructor in Nursing
B.S.N. (Oregon Health Sciences 1989); M.S.N. (Vanderbilt 1993); R.N. [1998]
- MELISSA L. LYONS, Instructor in Nursing
B.S.N. (Alabama 1990); R.N. [1998]

- MARY JANE MACEY, Professor of Nursing, Emerita
B.S.N., M.S.N. (Vanderbilt 1954, 1974); Ph.D. (Peabody 1985); R.N. [1974]
- PAUL F. MACKAY, Adjunct Instructor in Nursing
B.S.N. (Texas Christian 1993); M.S. (Illinois, Chicago 1996); R.N. [2000]
- DONNA K. MADDOX, Adjoint Instructor in Nursing
B.S. (Virginia 1958); B.S.N. (Vanderbilt 1961); R.N. [1998]
- DEBRA M. MAHAN, Adjoint Assistant Professor of Nursing
B.S.N. (Vanderbilt 1973); M.S.N. (Tennessee 1976) [2000]
- CHERYL W. MAJOR, Senior Associate in Pediatrics; Adjunct Instructor in Nursing
B.S. (Skidmore 1968); R.N. [1981]
- AUREATA MAJORS, Adjunct Instructor in Nursing
B.S.N., M.S.N. (Tennessee State 1990, 1996) [1997]
- LISA K. MANDEVILLE, Adjunct Instructor in Nursing
B.S.N., M.S.N. (Vanderbilt 1978, 1988); R.N. [1989]
- VIRGINIA MANLEY, Adjunct Associate Professor of Nursing
B.S.N., M.S.N. (Vanderbilt 1966, 1981); R.N. [1990]
- JAMES L. MARCUM, Adjunct Instructor in Nursing
B.A., M.D. (Texas 1986, 1991) [2000]
- PEGGY MARION, Adjunct Instructor in Nursing
M.S.N. (Vanderbilt 1992); R.N. [1994]
- JACQUELINE A. MARQUIS, Adjunct Instructor in Nursing
B.S.N. (Old Dominion 1993); R.N., C.N.M., P.N.C. [1997]
- JOHN J. MARTENS, Adjunct Instructor in Nursing
B.S.N. (Tennessee State 1983); M.S.N. (Vanderbilt 1995); R.N. [1998]
- JUDITH MARTIN, Adjunct Instructor in Nursing
B.S.N. (Columbia Union 1978); M.N. (Emory 1987); R.N. [1999]
- DIANA MARVER, Associate Professor of Medical Administration; Clinical Associate Professor of Nursing
B.S. (Chicago 1963); Ph.D. (California, Berkeley 1977) [2001]
- DONNA B. MCARTHUR, Assistant Professor of the Practice of Nursing
B.S.N. (Maryland 1976); M.S.N. (Vanderbilt 1977); Ph.D. (Maryland 1997); R.N. [1999]
- R. DONNELL MCARTHUR, Clinical Instructor in Nursing
B.S. (Arizona 1960); M.B.A. (Harvard 1968) [2001]
- LEON MCAULEY, Lecturer in Nursing
B.S. (Memphis State 1957); B.S.N. (Case Western Reserve 1969); M.N. (Emory 1971); Ph.D. (Texas 1977); R.N. [1997]
- WANDA MCCLELLAN, Adjunct Instructor in Nursing
B.S.N. (Tennessee 1962); R.N. [1999]
- JONNA MCCRACKEN, Adjunct Instructor in Nursing
B.S. (Tennessee 1992); M.S.N. (Vanderbilt 1993); R.N. [1998]
- BARBARA A. MCCULLOUGH, Adjoint Instructor in Nursing
B.S. (Alabama 1973) [1998]
- LYNN MCDONALD, Adjunct Instructor in Nursing
M.S.N. (Vanderbilt 1990); R.N. [1991]
- JANE MCEVOY, Lecturer in Nursing
B.A., M.S.N. (Tennessee 1984, 1986); R.N. [1996]
- MARGARET M. MCGILL, Instructor in the Practice of Nursing
B.S.N. (Texas, San Antonio 1972); M.N. (Emory 1985); R.N. [1996]
- PAULA MCGOWAN, Adjunct Instructor in Nursing
B.S.N., M.S.N. (Vanderbilt 1988, 1989); R.N. [1998]
- RAMONA MCMANUS, Adjunct Instructor in Nursing
B.S.N. (North Florida 1993); M.S.N. (Vanderbilt 1995); R.N. [1998]

- GIGI MCMURRAY, Lecturer in Nursing
B.A. (Mississippi); M.S.N. (Vanderbilt 1996); R.N., F.N.P. [1997]
- MARIJANE O. MCQUIDDY, Adjunct Instructor in Nursing
B.S.N. (Tennessee 1988); M.S.N. (Vanderbilt 1989); R.N. [1998]
- CAROL MEADOR, Adjunct Instructor in Nursing
B.S.N. (Eastern Kentucky 1975); M.S.N. (Vanderbilt 1977); R.N. [1988]
- JOYCE MEADOR, Adjunct Instructor in Nursing
M.S.N. (Vanderbilt 1995); R.N. [1998]
- NANCY MEIDINGER, Adjunct Instructor in Nursing
B.S., M.S. (Cumberland 1986, 1993); R.N. [1996]
- SUSAN R. MERRILL, Adjunct Lecturer in Nursing
B.A. (Hawaii 1976); M.B.A. (Dallas 1988) [1999]
- ANNE MILLER, Adjunct Instructor in Nursing
B.S.N. (Pennsylvania 1978); M.S. (Columbia 1986); R.N., C.N.M. [1995]
- JILL MILLER, Lecturer in Nursing
M.S.N. (Vanderbilt 1994); R.N. [1996]
- JULIE MILLS, Adjunct Instructor in Nursing
F.N.P. [1998]
- MARTHA MIMS-DOWLING, Adjunct Instructor in Nursing
B.S. (New Mexico 1972); B.S. (College of Santa Fe 1979); M.S. (New Mexico Highlands 1980) [2000]
- LOUISE MISTAK, Adjunct Instructor in Nursing
B.S. (Ohio State 1983); M.S.N. (Vanderbilt 1993); R.N. [1998]
- DEBORAH G. MONTGOMERY, Adjunct Instructor in Nursing
B.S. (Illinois 1975); M.D. (Rush 1979) [1990]
- ELAINE MOORE, Lecturer in Nursing
B.S.N. (Capital 1964); M.S.N. (Medical University of South Carolina 1982); R.N. [2001]
- KATHRYN M. MOORE, Clinical Instructor in Nursing
B.S., M.S., M.Ed. (Middle Tennessee State 1979, 1980, 1993); B.S.N. (Tennessee State 1995); M.S.N. (Vanderbilt 1996); R.N. [1997]
- ROYANNE A. MOORE, Professor of the Practice of Nursing
B.S.N., M.S.N. (Vanderbilt 1976, 1981); R.N. [2000]
- VIRGINIA A. MOORE, Instructor in the Practice of Nursing
B.S.N. (Western Kentucky 1982); M.S.N. (Vanderbilt 1990); R.N. [1992]
- SHEILA MOOREHEAD, Adjunct Instructor in Nursing
B.S.N. (North Carolina, Greensboro 1975); M.S.N. (Vanderbilt 1989); R.N. [1998]
- JENNA M. MOREY, Adjunct Instructor in Nursing
B.S., M.S.N. (Vanderbilt 1997, 1998); R.N. [2000]
- LAURA DAWN MOULE, Adjunct Instructor in Nursing
M.S.N. (Vanderbilt 1996); R.N. [1998]
- CAROLYN MUELLER, Lecturer in Nursing
B.S.N. (Tennessee 1978); M.S.N., Ph.D. (Texas 1985, 1997); R.N. [1999]
- GERALD MURLEY, JR., Assistant Professor of Instructional Design in Nursing
B.A. (Memphis State 1990); M.Ed. (Vanderbilt 1993) [1994]
- ROBIN E. MUTZ, Adjunct Instructor in Nursing
B.S.N. (North Carolina 1982); M.S. (Birmingham Southern 1997); R.N. [1999]
- SANDRA K. MYERS, Adjunct Instructor in Nursing
B.S.N., M.S.N. (Vanderbilt 1977, 1993); R.N. [2000]
- NAHEM NAIMEY, Adjunct Instructor in Nursing
B.S., M.S. (Puerto Rico 1974, 1976); M.D. (Dominican Republic 1986) [1999]
- DEBORAH NARRIGAN, Adjunct Instructor in Nursing
B.S. (New York 1967); M.S.N. (Kentucky 1980); R.N. [1998]

- RHONDA NELL, Lecturer in Nursing
B.S. (Freed-Hardeman 1992); M.S.N. (Vanderbilt 1994); R.N. [1996]
- JAMIE L. NELSON, Adjunct Instructor in Nursing
B.S.N. (David Lipscomb 1994); M.S.N. (Vanderbilt 1996); R.N. [2000]
- MICHAEL B. NELSON, Adjunct Instructor in Nursing
B.S. (Colorado State 1980); D.O. (Kirksville 1984) [2000]
- DUNCAN NEUHAUSER, Adjunct Professor of Nursing
B.A. (Harvard 1961); M.P.H. (Michigan 1963); M.B.A., Ph.D. (Chicago 1966, 1971) [1998]
- MARY NIES, Adjunct Instructor in Nursing
B.S.N. (Wisconsin 1974); M.S.N. (Loyola 1979); Ph.D. (Illinois, Chicago 1988); R.N. [1996]
- WILLIAM NOLAN, Clinical Assistant Professor of Nursing
Ph.D., M.B.A. (Alabama 1977, 1981) [1998]
- LINDA D. NORMAN, Senior Associate Dean of Academics, School of Nursing; Assistant Professor of Nursing
B.S.N., M.S.N. (Virginia 1969, 1981); R.N. [1988]
- SHARON S. O'QUINN, Adjunct Instructor in Nursing
B.S.N. (Niagara 1976); M.S.N. (Marymount 1987); R.N. [1996]
- EDWIN J. OLSEN, Adjunct Professor of Nursing
B.A. (California, Berkeley 1964); M.D. (Ohio State 1968); M.B.A., J.D. (Miami [Ohio] 1995, 2000) [1999]
- JANICE A. OSTEN, Adjunct Instructor in Nursing
B.S.N. (Slippery Rock 1985); R.N. [2000]
- MARIA OVERSTREET, Lecturer in Nursing
B.S.N. (Austin Peay State 1985); M.S.N. (Tennessee 1987); R.N. [2000]
- MARIJANE OWNBY-MCQUIDDY, Adjunct Instructor in Nursing
B.S.N. (Belmont 1988); M.S.N. (Vanderbilt 1989); R.N. [1990]
- JUDY G. OZBOLT, Professor of Nursing; Professor of Biomedical Informatics
B.S.N. (Duke 1967); M.S., Ph.D. (Michigan 1974, 1976) [1998]
- DEBRA JENKINS PARTEE, Assistant Professor of the Practice of Nursing
B.S.N., M.S.N. (Vanderbilt 1979, 1983); R.N. [1984]
- MELISSA BROWN PATY, Lecturer in Nursing
B.S., M.S.N. (Vanderbilt 1973, 1974); R.N. [1987]
- VICTORIA A. PATY, Adjunct Instructor in Nursing
B.S.N. (Tennessee 1977); M.S.N. (Vanderbilt 1989); R.N. [1993]
- KATE PAYNE, Adjunct Instructor in Nursing
B.S. (Colorado State 1979); B.S.N. (Rush 1981); J.D. (Pepperdine 1989); R.N. [2000]
- SUSAN PEACH, Adjunct Instructor in Nursing
B.S.N. (Clayton State 1993); M.B.A. (Georgia State 1989); R.N. [1998]
- PATRICIA L. PEERMAN, Director of Enrollment Management, School of Nursing; Assistant Professor of the Practice of Nursing
B.S., M.S. (Virginia Commonwealth 1978, 1982); R.N.C.S. [1982]
- VICKI L. PERFECT, Clinical Instructor in Nursing
B.S., M.S. (Akron 1980, 1984) [2001]
- BARBARA PETERSEN, Associate Professor of the Practice of Nursing
B.S.N. (Long Island 1967); M.S.N., Ed.D. (Columbia 1968, 1988); R.N. [1995]
- ANNE A. PETERSON, Adjunct Instructor in Nursing
B.S.N., M.S.N. (Vanderbilt 1977, 1993); R.N., C.N.A. [1997]
- JANE S. PIERCE, Adjunct Clinical Assistant Professor of Nursing
B.A. (Maryville 1976); M.S.N. (Tennessee 1985); R.N. [2000]

- BONITA PILON, Associate Dean for Practice; Professor of the Practice of Nursing
B.S.N. (Barry 1972); M.S.N. (Florida 1975); D.S.N. (Alabama 1988); R.N. [2000]
- JENNIFER POLLICE-MESERVY, Clinical Instructor in Nursing
B.S.N. (Michigan State 1993); M.S.N. (Michigan 2000); R.N. [2001]
- JANE E. POLLOCK, Adjunct Instructor in Nursing
B.S. (Western Kentucky 1979); B.S.N. (Kentucky 1981); M.S.N., Ph.D. (Texas Woman's
1984, 1996); C.C.R.N. [1997]
- JAMES S. POWERS, Associate Professor of Medicine; Adjunct Associate Professor of
Nursing
B.A. (Wesleyan 1973); M.D. (Rochester 1977) [1980]
- DORIS C. QUINN, Nursing Systems Coordinator; Adjunct Instructor in Nursing; Lecturer in
Management
B.S.N. (Saint Anselm 1973); M.S.N. (Catholic 1980); Ph.D. (Vanderbilt 1996); R.N.
[1993]
- LETITIA RAINEY, Adjunct Instructor in Nursing
B.S.N. (Vanderbilt 1976); M.S.N. (Columbia 1980); R.N. [1995]
- TRACIE R. RALPH, Adjunct Clinical Teaching Associate in Nursing
B.S.N. (Tennessee 1986); R.N. [1998]
- ANNE RAMSEY, Adjunct Instructor in Nursing
B.S.N. (Southern Missionary 1974); C.N.M. [1997]
- MOHAMMED RASSEKHI, Adjunct Instructor in Nursing
B.A. (Illinois 1984); M.S.N. (Vanderbilt 1996); R.N. [2000]
- KIMBERLY L. RAY, Lecturer in Nursing
B.S.N. (Belmont 1991); M.S.N. (Vanderbilt 1992); D.S.N. (Alabama, Birmingham 1997);
R.N. [1993]
- AGNES READ, Lecturer in Nursing
B.S. (Indiana 1977); M.S.N. (Texas Health Science Center, San Antonio 1986); R.N.
[1995]
- CHURKU MOHAN REDDY, Assistant Clinical Professor of Pediatrics; Clinical Instructor in
Nursing
B.Sc. M.B., B.S. (Osmania 1966, 1966) [1995]
- GERI REEVES, Assistant Professor of the Practice of Nursing
B.S. (Alabama Agricultural and Mechanical 1983); M.S.N. (Vanderbilt 1993); R.N. [1996]
- CATHERINE E. REISENBERG, Instructor in the Practice of Nursing
B.S.N. (East Tennessee State 1986); M.S.N. (Vanderbilt 1990); R.N.C., F.N.P., Cert. in
P.A.L.S. [1996]
- CHERIE ROBBINS, Adjunct Instructor in Nursing
B.S.N. (Kent State 1986); M.S.N. (Vanderbilt 1997); R.N. [1999]
- ELIZABETH RODGERS, Adjunct Instructor in Nursing
M.S.N. (Vanderbilt 1996); R.N. [1999]
- KARL ROGERS, Adjunct Instructor in Nursing
B.A. (Virgin Islands 1980); M.S. (Pittsburgh 1983); M.D. (Rush Medical 1987) [2000]
- WILLIAM B. ROGERS, Adjunct Instructor in Nursing
B.A. (University of the South 1995); M.P.H., Ph.D. (Alabama 1996, 2000) [2000]
- MARY ROOKS, Adjunct Instructor in Nursing
B.S.N., M.S.N. (Alabama 1995, 1997); R.N. [2000]
- CONNIE ROOT, Adjunct Instructor in Nursing
B.S. (Middle Tennessee State 1974); B.S.N. (Tennessee State 1982); M.S.N. (Vanderbilt
1990); R.N. [1991]
- SUE ROSS, Assistant in Pediatrics; Adjunct Instructor in Nursing
B.S.N. (Tennessee, Memphis 1974); M.S.N. (Vanderbilt 1989); R.N. [1994]

- PAUL ROSSBY, Assistant Professor of the Practice of Nursing
B.A. (New School for Social Research 1968); M.A. (University for Humanistic Studies 1978); Ph.D. (University of Arkansas for Medical Sciences 1990) [2000]
- JUDY ROY, Adjunct Instructor in Nursing
B.S. (Maryland 1978); M.N. (Georgia 1987); R.N. [1999]
- JULIE RUSSELL, Adjunct Instructor in Nursing
B.S., M.S.N. (Vanderbilt 1997, 1998); R.N. [2000]
- KYLE RYBCZYK, Adjunct Instructor in Nursing
B.S.N. (Mid-America Nazarene 1987); M.S.N. (Vanderbilt 1998); R.N. [1999]
- DENISE M. SADLER, Adjunct Clinical Teaching Associate
B.S.N., M.S.N. (Tennessee 1994, 1996); R.N. [1998]
- MICHELE S. SALISBURY, Assistant Professor of the Practice of Nursing; Lecturer in Women's Studies
M.S.N. (Vanderbilt 1985); Ph.D. (Texas 1993); R.N. [1994]
- CYNTHIA SANDY, Clinical Instructor in Nursing
B.S.N. (Akron 1982); M.S. (College of St. Francis 1995); R.N. [2001]
- ANNETTE KIRCHNER SASTRY, Assistant Professor of the Practice of Nursing
B.S.N. (Vanderbilt 1962); M.S.N. (Case Western Reserve 1965); R.N. [1965]
- MARY E. SCHMIDT, Clinical Instructor in Nursing
B.A., M.B.A. (Michigan State 1977, 1980) [2001]
- CARIN SCHOFIELD, Instructor in Nursing
B.S.N. (Auburn 1994); M.S.N. (Vanderbilt 1998); R.N. [2000]
- MINDY SCHUSTER, Assistant Dean for Administration; Associate Professor of the Practice of Nursing
B.A. (Wells 1991); M.S. (Vanderbilt 1994) [2000]
- NANCY SCHWARTZ, Adjunct Instructor in Nursing
B.S.N. (Vanderbilt 1989); M.S.N. (Tennessee State 1997); R.N. [2000]
- LAURIE A. SCOTT, Lecturer in Nursing
B.S.N., M.S.N. (Vanderbilt 1989, 1990); R.N. [1998]
- PATRICIA ANN SCOTT, Lecturer in Nursing
B.S.N., M.S.N. (Vanderbilt 1988, 1992); R.N. [1994]
- PATRICIA N. SCOTT, Instructor in Nursing
B.S.N. (Tennessee, Memphis 1980); M.S.N. (Pennsylvania 1982); R.N. [1993]
- JENNIFER SCROGGIE, Assistant Professor of the Practice of Nursing
B.A., Diploma in Nursing (Monash [Australia] 1977, 1981); B.S.N. (Belmont 1994); M.S.N. (Vanderbilt 1997); R.N., A.P.N.P. [2000]
- SANDRA S. SEIDEL, Assistant Professor of Nursing
B.S.N. (South Dakota State 1987); M.S.N. (Vanderbilt 1992); R.N. [1994]
- SARAH WISEMAN SENN, Adjunct Instructor in Nursing
B.S. (Middle Tennessee State 1985); M.S.N. (Vanderbilt 1988); R.N. [1990]
- EVE P. SHARKEY, Adjunct Instructor in Nursing
A.C.N.M., R.N. [1997]
- DIANE SHARP, Adjunct Instructor in Nursing
Bachelor of Sacred Literature (Intermountain Bible College 1972); R.N., C.N.M. [1997]
- VICKI SHAUB, Adjunct Instructor in Nursing
B.S. (David Lipscomb 1970); M.S.N. (Vanderbilt 1992); R.N. [1998]
- ALEXANDRA M. SHEA, Adjunct Instructor in Nursing
B.A. (Columbia 1974); M.S.N. (Yale 1990); R.N. [1999]
- ELIZABETH T. SHELLER, Adjunct Instructor in Nursing
B.S., M.S. (California, San Francisco 1971, 1978); R.N. [1987]
- DEBORAH M. SHELTON, Adjunct Instructor in Nursing
B.S.N., M.S.N. (Vanderbilt 1973, 1988); R.N. [1988]

- KATHERINE SHINNERS, Adjunct Instructor in Nursing
B.S.N. (Marquette 1973); M.S.N. (Catholic 1981); R.N., C.N.M. [1997]
- KELLY S. SHIRLEY, Adjunct Instructor in Nursing
M.S.N. (Vanderbilt 1994); R.N. [2000]
- CHARLES R. SIDBERRY, Clinical Instructor in Nursing
B.S. (Howard 1980); M.D. (Meharry Medical 1985) [2000]
- ANNE SIGOUIN, Adjunct Instructor in Nursing
B.S.N. (Medical College of South Carolina 1986); M.S.N. (East Carolina 1995); R.N., A.C.N.M. [1997]
- TENA A. SIMMONS, Adjunct Instructor in Nursing
M.S.N. (Vanderbilt 1995); R.N. [2000]
- VAUGHN G. SINCLAIR, Associate Professor of Nursing
B.S.N., M.S.N. (Vanderbilt 1974, 1978); Ph.D. (Peabody 1982); R.N. [1982]
- LEA ANN SMITH, Lecturer in Nursing
B.S.N. (Tennessee 1985); M.S.N. (Alabama, Huntsville); C.C.R.N., A.C.L.S., C.R.N.P., A.N.C.C. [1997]
- NORMA D. SMITH, Adjunct Instructor in Nursing
M.S.N. (Vanderbilt 1996); R.N. [1998]
- TERRELL SMITH, Adjunct Assistant Clinical Professor of Nursing
B.S.N. (Samford 1981); M.S.N. (Alabama, Birmingham 1987); R.N. [1997]
- VIONA RICE SMITH, Adjunct Assistant Professor of Nursing
B.S. in N. (Tennessee, Nashville 1978); M.S.N., Ph.D. (Vanderbilt 1979, 1983); R.N. [1994]
- DEBORAH A. SNEDEGAR, Lecturer in Nursing
B.S.N. (James Madison 1981); M.S.N. (Vanderbilt 1990); R.N. [2000]
- KRISTIN SOHN, Adjunct Instructor in Nursing
B.A. (California, Berkeley 1993); M.S.N. (Vanderbilt 1997); R.N. [2000]
- JOHN SPENCER, Adjunct Instructor in Nursing
M.D. (Washington 1979) [1999]
- JAMIE B. SPICER, Lecturer in Nursing
B.S. (Tennessee 1983); M.S.N. (Vanderbilt 1996); R.N. [1999]
- ROXANE SPITZER, Adjunct Professor of Nursing; Professor of Medical Administration
B.S.N. (Adelphi 1960); M.A. in Nurs. (Columbia 1972); M.A., Ph.D. (Claremont 1989, 1993); R.N. [1993]
- KATHERINE SPRINKLES, Lecturer in Nursing
B.S.N. (Middle Tennessee State 1994); M.S.N. (Vanderbilt 1997); R.N. [2000]
- LEANNE STABLER, Adjunct Instructor in Nursing
B.S.N. (Boston 1980); M.N. (Emory 1986); R.N., C.N.M. [1997]
- SUSAN S. STARKE, Adjunct Instructor in Nursing
B.A. (California, Berkeley 1981); M.S.N. (Tennessee 1986); R.N. [1998]
- KAREN L. STARR, Associate in Psychiatry; Instructor in Nursing
B.A. (William Woods 1975); B.S.N. (Missouri 1976); M.S.N. (Vanderbilt 1983); R.N. [1988]
- KIMBERLY K. STEANSON, Lecturer in Nursing
B.S. (Texas 1995); M.S.N. (Vanderbilt 1998); R.N. [1998]
- WARREN J. STOFFEY, Adjunct Instructor in Nursing
B.S., B.S.N. (Missouri 1972, 1975); M.S. (Arkansas 1990); R.N. [1998]
- SUZANNE K. STONE-GRIFFITH, Adjunct Instructor in Nursing
B.S. (North Carolina, Charlotte 1978); M.S.N. (Tennessee 1981); R.N. [1988]
- KATHARINE STONEKING, Lecturer in Nursing
B.S., M.S.N. (Vanderbilt 1993, 1994); R.N. [1998]
- CLARE D. SULLIVAN, Instructor in the Practice of Nursing
B.S. (Dayton 1972); M.S. (Harvard 1979); M.S.N. (Vanderbilt 1995); R.N. [1996]

- MARTHA D. SUTHERLAND, Instructor in the Practice of Nursing
B.S.N. (George Mason 1977); M.S.N. (Tennessee, Memphis 1989); R.N., A.N.A., F.N.P. [1997]
- JUDY TAYLOR SWEENEY, Assistant Professor of Nursing
B.S.N., M.S.N. (Vanderbilt 1970, 1975); R.N. [1975]
- DEBORAH T. TATE, Adjunct Instructor in Nursing
B.A. (Tennessee 1977); J.D. (Tennessee/Vanderbilt 1980) [2000]
- CATHY R. TAYLOR, Assistant Professor of the Practice of Nursing
B.S. (Middle Tennessee State 1976); B.S.N. (Alabama, Huntsville 1978); M.S. (Tennessee, Memphis 1989); R.N. [1991]
- DIANE L. TAYLOR, Adjunct Instructor in Nursing
M.S.N. (South Carolina 1991); R.N. [1998]
- JOHN CHRISTIAN TAYLOR, Adjunct Instructor in Nursing
B.S. (Tennessee 1980); M.S. (Vanderbilt 1986); R.N. [1987]
- LYNN MARIE THOMPSON, Adjunct Assistant Professor of Nursing
B.A., B.S. (Indiana 1974, 1980); M.S. (New Mexico 1986); M.A. (California, Berkeley 1992); Ph.D. (South Dakota 1996); R.N. [1999]
- CLARE THOMSON-SMITH, Lecturer in Nursing
B.S.N. (Tennessee 1997); M.S.N. (Vanderbilt 1998); R.N. [1999]
- ROBERT TIPPENS, Adjunct Instructor in Nursing
B.A. (Tennessee 1976); M.D. (Vanderbilt 1980) [1998]
- LINDA TORRES-WEBB, Adjunct Instructor in Nursing
B.A. (Southern Illinois 1977); M.S. (St. Francis 1989) [1999]
- ELLEN TOSH-BENNYWORTH, Adjunct Instructor in Nursing
M.S.N. (Vanderbilt 1995); R.N. [1997]
- NANCY S. TOWNSEND, Adjunct Instructor in Nursing
B.S.N. (DePauw 1987); M.S.N. (Vanderbilt 1992); R.N. [2000]
- NANETTE TROIANO, Adjunct Instructor in Nursing
B.S.N. (Alabama 1978); M.S.N. (Vanderbilt 1987); R.N. [1997]
- BERNARD TURNER, Adjunct Instructor in Nursing
B.S. (Findlay 1976); M.B.A. (Toledo 1978); M.A. (St. Mary's University of Minnesota 1998) [2000]
- MARY THERESA URBANO, Professor of the Practice of Nursing
B.S.N., Ph.D. (Florida State 1966, 1984); R.N. [2000]
- SUSAN M. UTLEY, Adjunct Instructor in Nursing
B.S.N. (Vanderbilt 1985); M.S. in Nursing (Alabama, Birmingham 1988); R.N. [1992]
- ANNE MARIE VANDER WOUDE, Adjunct Instructor in Nursing
B.S.N. (Iowa 1982); M.S.N. (Vanderbilt 1990); R.N. [1993]
- PENELOPE P. VAUGHAN, Adjunct Instructor in Nursing
B.S. in N. (Tennessee, Nashville 1979); M.S.N. (Vanderbilt 1981); R.N. [1983]
- TRACY VAUGHN, Adjunct Instructor in Nursing
B.S. (Eastern Tennessee State 1994); M.S.N. (Vanderbilt 1998); R.N. [2000]
- MICHAEL W. VOLLMAN, Assistant Professor of Nursing
B.S. (Trevecca Nazarene 1981); M.S.N. (Vanderbilt 1994); R.N. [1996]
- FREIDA STOVALL WADLEY, Adjoint Associate Professor of Nursing
B.S. (Tennessee Technological 1967); M.D. (Tennessee 1969); M.S.H.P.A. (Cincinnati 1978) [1988]
- DEBORAH WAGE, Adjunct Instructor in Nursing
B.S. (Wisconsin, Oshkosh 1987); M.S.N. (Vanderbilt 1991); R.N. [1994]
- LEONA WAGNER, Adjunct Instructor in Nursing
B.S.N. (St. Joseph's 1985); C.N.M., R.N. [1997]

- LOIS J. WAGNER, Senior Associate in Pediatrics; Adjunct Instructor in Nursing
B.A. (Cincinnati 1972); B.S.N. (Catholic 1977); M.S.N. (Vanderbilt 1984); R.N. [1985]
- SANNA WAGNER, Adjunct Instructor in Nursing
B.S. (Pennsylvania 1963); R.N. [1999]
- RONALD J. WALDRON, Adjunct Instructor in Nursing
B.A. (Indiana University of Pennsylvania 1970); M.A. (City University of New York 1972); Ph.D. (Sam Houston State 1973); M.P.A. (Harvard 1989) [2000]
- BEVERLY LEA WALKER, Adjunct Instructor in Nursing
B.S. in Nursing, M.S. in Nursing (Alabama, Birmingham 1976, 1984); R.N. [1988]
- KRISTEN WALKER, Adjunct Instructor in Nursing
B.A. (Connecticut College 1986); M.S.N. (Yale 1993); R.N. [1995]
- NORMA WALL, Lecturer in Nursing
M.S.N. (Vanderbilt 1998); R.N. [1998]
- KATHERINE WALLS, Lecturer in Nursing
B.S. (Middle Tennessee State 1994); M.S.N. (Vanderbilt 1997) [2000]
- KENNETH A. WALLSTON, Professor of Psychology in Nursing; Professor of Psychology, Peabody College; Professor of Psychology, College of Arts and Science; Senior Fellow, John F. Kennedy Center
A.B. (Cornell 1964); M.A., Ph.D. (Connecticut 1965, 1968) [1971]
- PENNY WAUGH, Lecturer in Nursing
B.S.N. (Tennessee State 1984); M.S.N. (Vanderbilt 1995); R.N.C. [2001]
- PAMELA WAYNICK, Lecturer in Nursing
B.A. (Tennessee 1989); M.S.N. (Vanderbilt 1996); R.N., C.N.M. [2000]
- LYNN E. WEBB, Instructor in Medical Administration; Adjunct Assistant Professor of Management in Nursing
B.S. (Illinois State 1973); M.S. (Sangamon State/Illinois State 1983); Ph.D. (Southern Illinois 1997) [1997]
- ELIZABETH WEINER, Associate Dean for Educational Informatics; Professor of Nursing
B.S.N. (Kentucky 1975); M.S.N. (Cincinnati 1978); R.N. [2000]
- MARILEE T. WEINGARTNER, Instructor in the Practice of Nursing
B.S. (Belmont 1986); M.S.N. (Vanderbilt 1990); R.N. [1996]
- NANCY WELLS, Research Associate Professor of Nursing; Interim Director, Ph.D. Program; Director of Nursing Research, Vanderbilt University Medical Center
B.A., B.Sc.N. (Windsor 1976, 1976); M.N. (University of Washington 1981); D.N.Sc. (Boston University 1988); R.N. [1992]
- ROBERT F. WHEATON, Adjunct Instructor in Nursing
B.S., M.P.H. (Massachusetts 1980, 1985) [1999]
- JANA WHEELER, Instructor in the Practice of Nursing
B.S.N. (Georgia Baptist 1993); M.S.N. (Yale 1999); R.N. [2000]
- DAWN WHITE, Adjunct Instructor in Nursing
B.S.N. (Maine 1999); R.N. [1998]
- SARAH J. WHITE, Adjunct Instructor in Nursing; Adjunct Assistant in Medicine
B.S.N., M.S. (Tennessee, Memphis 1974, 1978); R.N. [1989]
- THOMAS C. WHITFIELD, JR., Adjunct Instructor in Nursing
B.S. (David Lipscomb 1974); M.D. (Tennessee 1977) [1990]
- ALLEN B. WILCOX, Adjunct Instructor in Nursing
B.A. (Southern College 1980); M.D. (Tennessee, Memphis 1986) [2000]
- SHARON WILCOX, Adjunct Instructor in Nursing
B.S. (Trevecca Nazarene 1981); M.S.N. (Vanderbilt 1993); R.N. [1994]
- ROBERT M. WILKINSON, Adjunct Instructor in Nursing
B.B.Admin., M.B.A. (Austin Peay State 1982, 1983); M.S.N. (Vanderbilt 1996); R.N. [1997]

- ANNE WILLIFORD, Lecturer in Nursing
B.S. (Louisiana State 1994); M.S.N. (Vanderbilt 1996); R.N. [2001]
- MAMIE G. WILLIAMS, Senior Research Associate in Nursing
B.A., M.P.H. (Illinois 1994, 1999) [1997]
- VIRGINIA H. WILLIAMS, Lecturer in Nursing
B.S.N. (Vanderbilt 1976); M.S.N. (Tennessee 1980); R.N. [1986]
- CATHERINE SCHIESS WILSON, Adjunct Instructor in Nursing
B.S. (Western Kentucky 1982); M.S.N. (Vanderbilt 1992); R.N. [1994]
- WALTER WILSON, Adjunct Instructor in Nursing
B.S. (Southern Mississippi 1976); M.Div. (Southern Baptist Theological Seminary 1980);
M.S.N. (Vanderbilt 1992); R.N. [1993]
- CYNTHIA WINKLER, Adjunct Instructor in Nursing
B.S.N. (Texas 1974); M.N.A. (Virginia 1980); Ph.D. (Tennessee 1996); R.N. [1999]
- LINDA G. WOFFORD, Assistant Professor of Nursing
B.S.N. (Mississippi 1980); M.S.N. (Virginia 1983); R.N. [1999]
- KAREN WOLFE, Adjunct Instructor in Nursing
B.S. (Saint Mary of the Woods 1978); C.N.M. [1997]
- KATHLEEN L. WOLFF, Adjunct Instructor in Nursing
B.A. (South Florida 1975); M.S.N. (Vanderbilt 1983); R.N. [1997]
- JULIE ANN WOMACK, Lecturer in Nursing
B.S.N. (Stanford 1984); M.S.N. (Yale 1994); R.N. [2000]
- MARY ANN WOODWARD-SMITH, Adjunct Assistant Professor of Nursing
B.S. (Athens 1978); M.S.N. (Vanderbilt 1980); R.N. [1981]
- GERTRUDE F. WRIGHT, Adjunct Instructor in Nursing
B.S. (Michigan 1977); B.S.N. (Georgia 1980); M.S.N. (Vanderbilt 1993); R.N.C. [1999]
- PENELOPE J. WRIGHT, Adjunct Instructor in Nursing
B.A. (Stephens 1985); M.S.N. (Vanderbilt 1987); R.N. [1988]
- DEBRA M. WUJCIK, Adjunct Instructor in Nursing
B.S.Nsg., M.S. (Pittsburgh 1977, 1982); R.N. [1986]
- KENNETH N. WYATT, Clinical Instructor in Pediatrics; Clinical Instructor in Nursing
B.S., M.D. (Michigan State 1968, 1979) [1984]
- DAVID W. YANCEY, Adjunct Instructor in Nursing
B.A. (Shimer 1973); M.Div. (Nashotah House 1980); M.S.N. (Vanderbilt 1992); R.N.,
F.N.P. [1997]
- SARAH C. YEAGLEY, Adjunct Instructor in Nursing
B.S.N., M.S.N. (Vanderbilt 1966, 1986); R.N. [1987]
- PAULA CARROLL YELVERTON, Adjunct Instructor in Nursing
B.S.N. (North Carolina 1966); M.S.N. (Vanderbilt 1985); R.N. [1985]
- SHAWNIA B. YORK, Adjunct Instructor in Nursing
M.S.N. (Vanderbilt 1994); R.N. [2000]
- CONNIE KEENER YOUNG, Adjunct Instructor in Nursing
B.S. (Middle Tennessee State 1974); B.S.N. (Tennessee State 1982); M.S.N. (Vanderbilt
1990); R.N. [1991]
- ROBIN D. YOUNG, Adjunct Instructor in Nursing
B.S. (Tennessee Technological 1982); M.S.N. (Vanderbilt 1994) [2000]
- JEANNE M. YOUNGKINS, Adjunct Instructor in Nursing
M.S.N. (Vanderbilt 1991); R.N.C. [1992]
- JANE C. ZIBELIN, Clinical Instructor in Nursing
B.S.N. (Tennessee 1977); M.S.N. (Vanderbilt 1986); R.N. [2001]

Class of 2000/2001



Acute Care Nurse Practitioner

Candace Jo Anderson B.S.N., Middle Tennessee State	Nashville, TN
Amanda Elizabeth Bailey B.E., Vanderbilt	Austin, TX
Susan Leigh Bateman B.S., East Carolina	Franklin, TN
Russell L. Branch, Jr. B.S., State University of New York, Albany	Lavergne, TN
Shannon Leigh Breeding B.S.N., Tennessee, Knoxville	Mount Carmel, TN
Margaret Ann Bryant Rodney Duke Chenault B.S., David Lipscomb	Gallatin, TN Hendersonville, TN
Anjelsa Ruth Collado B.S., Wheaton	Wheaton, IL
Cheryl Renae Crow B.S., United States Air Force Academy	Richfield, MN
Amanda Wade Eubanks B.A., North Carolina	Spartanburg, SC
David Preston Figge B.A., Butler	Paducah, KY
Hope Lynn Fox B.S., Towson State	Antioch, TN
Mechele Maiden Germany B.S.N., Austin Peay State	Hendersonville, TN
Terri Lynn Hall B.S.N., Tennessee, Memphis	Union City, TN
Angela Lamar Hatchett B.A., Agnes Scott; M.S., Georgia	Memphis, TN
Zoe Cathleen Hawes B.S., United States Air Force Academy	Canton, MA
Jan Walker Thacker Hronek Heli Marjatta Hunter B.S.N., Texas Medical Branch, Galveston	Burgin, KY Franklin, TN
Richard James Johnson II Adriana Crystal Kain B.S.N., Florida Gulf Coast	Saint Louis, MO Naples, FL
Shannon Marie Keating Litten B.S., Wisconsin, Stout	Brentwood, TN
Anna Morse Loughlin B.A. Miami [Ohio]	Saint Louis, MO
Thomas Eliot Martin B.S.N., Oklahoma	Pryor, OK

Patricia Bargo McCarley B.S.N., Vanderbilt	Nashville, TN
Christa Anne McCusker B.S., James Madison	Clear Spring, MD
Cynthia-Marie Capiral Nicholson B.S., Western Michigan	Kalamazoo, MI
Patrick Albert Palmieri, Jr. B.A., M.B.A., Saint Leo	New Port Richey, FL
Laura Allison Priest B.S.N., Tennessee	Knoxville, TN
Sheila Hedden Ridner B.S.N., Kentucky; M.S., College of St. Francis	Nashville, TN
Laura Jane Roberts B.A., Missouri, St. Louis; B.S.N., Florida Gulf Coast	Farmington, MD
Troy A. Russell B.S.N., Tennessee State	Antioch, TN
Sharon Sanders Sims B.S.N., Vanderbilt	Franklin, TN
Betsy Jane Staples B.S.N., Auburn, Montgomery	Florence, AL
Valarie Jean Stepp B.S., Olivet Nazarene	Malta, MT
Dawn M. Swafford Swann B.S.N., Jacksonville State	Glencoe Etowah, AL
Cynthia Kay Tobin	Russell Springs, KY
Shawna Diane Valigora B.S., M.S., Akron	Saint Clairsville, OH
Natasha Renee Walker B.S. Cumberland	Watertown, TN

Adult Nurse Practitioner/Correctional Health

Gary Lynn Grover B.S., Southwest Missouri State	Bartlett, TN
Virginia Ann Stewart B.S.N., City University of New York [Hunter College]	Daytona Beach, FL
Shoshanah Robin Stone B.A., Arizona	Nashville, TN

Adult Nurse Practitioner/Occupational

Joseph Christopher Archer B.S., Valdosta State; M.A., Austin Peay State	McDonough, GA
Donna Kay Ayers B.S.N., Austin Peay State	Thompson Station, TN
Gregory Harris Brandenburg B.A., Louisville	Vine Grove, KY
Donna C. Dunn B.S.N., Tennessee	Joelton, TN
Tammy Rae Hahn-Brown B.S.N., Webster	Jackson, MO
John A. Houston B.S., Campbellsville	Charlestown, IN

Tara Elizabeth King B.E., Vanderbilt	Nashville, TN
Mitzi Daniela Musick B.S.N., Milligan	Gray, TN
Jennifer Leigh Paxton B.S., Oklahoma State, Stillwater	Mangum, OK
Judy Kathryn Perkins B.S., Samford; B.S.N., Auburn	Nashville, TN
Joseph Austin Schill B.S., Texas A & M	Irving, TX
Alicia Gaile Springer B.S., Tennessee State	Dickson, TN
Lynn Ann Whittaker B.S., Indiana	Boonville, IN
Amy Jane Winburn B.S.N., Southwest Missouri State	Willard, MO
Nikki Harris Wood B.A., Texas Tech	Nashville, TN

Family Nurse Practitioner

Mark D. Allen B.S.N., Goshen	Nashville, TN
Jennifer Kathleen Allison B.S. Wheaton	Waco, TX
Angelina Maria Anthamatten B.S.N., Union	Collierville, TN
Jason Adam Armstrong B.A., Oklahoma Christian	Indianapolis, IN
Tara Dawn Atwood B.A. Rhodes	Nashville, TN
Karie Margaret Banach B.S. Augustana [Illinois]	Chicago, IL
Nicole Marie Brenneman B.A., William and Mary	Charlottesville, VA
Lisa Kay Cagle B.S.N., Union	Scotts Hill, TN
Alison Laura Cohen B.A. Beloit	Nashville, TN
Michel Martin Couret B.S., California, Santa Cruz	Milton, WA
Sandra Rosalba Ermini B.A., Boston; M.S., Middle Tennessee State	Franklin, TN
Ellen Ann Ferrell B.S.N., Harding	Memphis, TN
Traci Shannon Finley B.S., M.S., Florida State	Nashville, TN
Sarah J. Francis B.S.N., Akron	Akron, OH
Anne Davidson Furtah B.S., Georgia State	Kennesaw, GA
Collette C. Gibbons B.S.N., Duquesne	Pittsburgh, PA

Holly Joan Marks Gillon B.S.N., Austin Peay State	Clarksville, TN
Linda Griffith B.S.N., Austin Peay State	Clarksville, TN
Renee St. Marie Hashbarger B.S., Regis [Colorado]	West Linn, OR
Christopher David Helman B.A., Baylor	Canton, MS
MaryAnn Johanna Hoftiezer B.S.N., California State, Dominguez Hills	San Diego, CA
Joyce L. Howell B.A., Freed-Hardeman; M.A., Memphis	Nashville, TN
Kari Jane Husmann B.S., California, Davis	Santa Cruz, CA
Jason Robert Jean B.S.N., Tennessee	Brentwood, TN
Jill Rice Johnson B.A., Transylvania; B.S.N., Eastern Kentucky	Madison, TN
Susan Gurley Johnson B.S., Carson-Newman	Nashville, TN
Mary Ellen Kalmbach B.S., Vanderbilt; B.S.N., Emory	Shreveport, LA
Elizabeth Cotten Knight B.A., Rhodes	Nashville, TN
Larry Paul Lanier	Bessemer City, NC
Fleetwood Vincent Loustalot III B.S.N., Mississippi	Hattiesburg, MS
Holly Katherine Meeker B.A., Belmont	Nashville, TN
Kara Leigh Menning B.S.N., Trinity Christian	Nashville, TN
Georgeanna Winifred Morse B.S., Vanderbilt	Anderson, SC
Katherine Negron B.S., SUNY, Albany	Grantham, NH
Shondra Lyn Neumayer	Portland, OR
Janis Eve Norris B.S., David Lipscomb	Beaufort, NC
Vanessa Claire Robinson B.A., Kenyon	New Orleans, LA
Denise Samuels Rowe B.S., Kean	Hermitage, TN
Mary Ellen Rowsey B.S., Mississippi	Corinth, MS
Cindy J. Scott	Nashville, TN
Lori V. Smith B.S.N., Tennessee Technological	Ocoee, TN
Ashley Paige Stevens B.S., California, Davis; B.S.N., Murray State	Murray, KY
Keela LaShea Thomas	Newport, TN
Rebecca W. Thompson B.S.N., Memphis State	Memphis, TN

Sandra Thompson	Jamestown, TN
B.S.N., Tennessee Technological	
Lisa Hughes Tomlin	Clarksville, TN
B.S., Mississippi State; B.S. Tennessee, Memphis	
Gina L. Tschanz	Nashville, TN
B.S.N., Tennessee State	
Warren V. Via	Willowton, WV
B.S.N., Austin Peay State	
Shelley Marie Whitney	Flagstaff, AZ
B.S.N., Northern Arizona	
Barbara J. Wolff	Nashville, TN
B.S.N., Illinois Health Science	

Gerontological Nurse Practitioner

Lynda Marie Bieber	Brockway, MT
B.S., Walla Walla	
Christy L. Carpenter	Nashville, TN
Pamela Lee Cochran	Amherst, OH
Patricia Ruth Craig	Jackson, TN
B.S., Tennessee	
Abigail Joan Fuller	Gallatin, TN
B.S., Virginia Polytechnic Institute	
Wendy Michelle Gadsey	Brentwood, TN
B.S., David Lipscomb	
John Mario Gotelli	San Diego, CA
B.A., California, Davis	
Todd Edward Griner	Freeport, IL
Mary Pamela Jennings	Madison, AL
B.A. Virginia	
Christine Catherine Machicao	Nashville, TN
B.S.N., Bradley	
Terasa E. Kellner Morris	Antioch, TN
B.A., Cincinnati; B.S.N., Mount St. Joseph	
Anna Marie Newton	Franklin, TN
B.S.N., Creighton	
Kimberly Ann Petrovic	Tallmadge, OH
B.S. Wheaton; M.A., New Mexico State	
Laura Anne Petty	Hermitage, TN
B.S.N., Belmont	
Janet Lynn Stephens	Lavergne, TN
B.S.N., Tennessee State	
Karen Yingling	Farmington, ME
B.S.N., Maine, Orono	

Health Systems Management

Chanda Evett Briscoe	Murfreesboro, TN
Heather Dawn Carter-Templeton	Harvest, AL
B.S.N., Alabama, Huntsville	
DeMoyné Kay Culpepper	Nashville, TN
B.S.N., Vanderbilt	

Edward Matthew Demaree	Joelton, TN
Dena Renee Dishman	Antioch, TN
B.S., Missouri, Rolla	
Janice Lorraine Gilford	Hampden, ME
Anu Kodali	Antioch, TN
B.S.N., Middle Tennessee State	
Chandrica R. Newton	Antioch, TN
B.S.N., Grand Valley State	
Delia Ruth Nickolaus	Nashville, TN
B.S.N., North Carolina	
Robert Langford Palmer	Little Rock, AR
B.E., Vanderbilt	
Joyce MaryAnn Riley	Honolulu, HI
B.S., Regent College	
Nicole Vannor	Clarksdale, MS
B.S., Xavier [Ohio]	
Verlynn Vivian Wessel	Nashville, TN
B.S., Belmont	
Robert E. Wooldridge	Aiea, HI
B.A., Hawaii, Manoa; M.S., Central Michigan	

Neonatal Nurse Practitioner

Amanda Kay Amelang	Tullahoma, TN
B.S. Vanderbilt	
Mary Catherine Bachmann	Wilton, CT
B.S., Vanderbilt	
Mickela Joy Bernheim	Palm Harbor, FL
B.S., Florida	
Annagreta Birch	Ames, IA
B.E., Vanderbilt	
Amy Beth Estes Blazer	Houston, TX
B.S., Vanderbilt	
Angela Carol Ewing	Nashville, TN
Terri Thomas Gay	Nashville, TN
Karen Elizabeth Helton	Mission Viejo, CA
B.A., California, Los Angeles	
Keely Nicole Irons	Florence, AL
B.S. in Nursing, Alabama, Birmingham	
Katie Carr Moran	Brentwood, TN
B.S., Birmingham-Southern	
Libertad Orellana Raibstein	Kenner, LA
B.S.N., Universidad Nacional Autonoma de Honduras	

Nurse-Midwifery

Leah Akers-Bell	Washington, IN
B.S., California, Berkeley	
M.Div., Louisville Presbyterian Theological Seminary	
Jill Marie Antisell	Coltsneck, NJ
B.S.N., Thomas Jefferson	
Andrea Deann Cole	Middlesboro, KY
Mollie Megan Driscoll	Columbus, OH
B.A., Miami [Ohio]	

Rita Marie Goudreau B.S.N., Florida	Jupiter, FL
Dona Michele Hall B.S., King; B.S.N., Salisbury State	Salisbury, MD
Rhonda Hepworth B.A., San Diego State	Tempe, AZ
Jaena L. Newman B.A., Taylor	Lexington, KY
Nina Marie Tansey B.S.N., Baptist Hospital Nursing School	Memphis, TN
Lisa Renee Tatlock B.S.N., Milligan	Nashville, TN
Tammy Marie Williams	Franklin, TN
Denise Ann Wood	Murfreesboro, TN

Pediatric Nurse Practitioner

Kirsten Leigh Andersen B.S.N., Anderson	Conway, AR
Karen Elizabeth Caines	Carbondale, CO
Carina Audrey Chapman B.S., California, San Diego	Santa Barbara, CA
Melanie Leigh Dowling B.S.N., Georgia Baptist Hospital	Nashville, TN
Madge Kathryn Gentry B.S.N., Tennessee	Mount Juliet, TN
Mary Kimberly Haas	Henderson, KY
Allison Elizabeth Lasiter B.A., Rhodes	North Little Rock, AR
Stanley H. McQuiston, Jr. B.S.N., Tennessee	Nashville, TN
David James Mackersie B.S.N., Mississippi State	Tulahoma, TN
India Mylon Medley B.S., Loma Linda	Huntsville, AL
Aubrey Christine Paquin B.S., Florida Southern	Bayonet Point, FL
Lateesa Thamani Posey B.S.N., Rockhurst	Kansas City, MO
Reagan Eleanor Rudolph B.S.N., Medical College of Georgia	Brentwood, TN
Sarah Evelyn Streibig B.S., Vanderbilt	Nashville, TN
Shaheen Marie Whittington B.A., Rhodes	Tunica, MS

Psychiatric-Mental Health Nurse Practitioner

Mary Jane Caumban Allen B.S., Santo Thomas [Philippines]	Bolivar, TN
Natalie W. Bishop B.S.N., Vanderbilt	Nashville, TN
Lisa Ann Casler B.S., Utah; B.S.N., Morehead State	West Exeter, NY

Michael John Cull B.S.N., Tennessee	Murfreesboro, TN
Lori Ann Firestone	Calhoun, TN
Deborah S. Forry Glasheen B.S., Wisconsin, Parkside; B.S.N., Wisconsin, Milwaukee	Racine, WI
Erin Kathleen Hardiman B.S.N., Marshall	Huntington, WV
Deora K. Johnson B.S.N., Oral Roberts	Hendersonville, TN
April J. Jones B.A., B.S., California State, San Bernardino	McMinnville, TN
Kathleen Marie Kelly B.S., Boston College	Palm Harbor, FL
Brandy Alexa Maclaughlin B.S., Wisconsin, Eau Claire	Glendale, AR
Melenie J. Meyers B.S.N., Webster	Cape Girardeau, MO
Dawn Marie Vanderhoef B.S.N., Wisconsin, Milwaukee	Nashville, TN
Kelly Wristen West B.A., Vanderbilt	Houston, TX
Alexandra Lee Whiddon B.S., Vanderbilt	Tallahassee, FL
La'Wanda Ynette Williams B.S.N., Middle Tennessee State	Trezevant, TN
Susan Carol Wooldridge B.S.N., Memphis State	Memphis, TN

Women's Health Nurse Practitioner

Tiffany Rose Athey B.S., Nebraska	Lincoln, NE
Alison Boehm Barlow B.S., Vanderbilt	Nashville, TN
Jennabeth Bell B.S., Louisiana State, Baton Rouge	Lafayette, LA
Sara Ellen Berty B.S., Dayton	Snowmass Village, CO
LaCinda Butler B.S.N., Tennessee, Martin	Jackson, TN
Amy Elizabeth Coglizer B.A., California, Davis	Lafayette, CA
Katherine Virginia Cope B.S., Vanderbilt	Signal Mountain, TN
Colleen Mary Coulas B.S.N., Xavier [Ohio]	Chicago, IL
Erika Nicole Estes B.S., Baylor	Friendswood, TX
Julie Kay Freehling B.S.N., Carlow	Murfreesboro, TN
Amy Granato B.A., Lemoyme College; M.S., SUNY, College at Cortland; B.S.N., Florida Gulf Coast	Naples, FL
Nicole Faith Hannah B.S., David Lipscomb	Nashville, TN

Toni Bree Harbin B.S., Purdue, West Lafayette	Plainfield, IN
Margot Renae Harris B.S., Wheaton	Ankeny, IA
Amy Parks Helms B.S., Meredith	Morrisville, NC
Misty Dawn Hester B.S.N., Auburn	Muscle Shoals, AL
Kara Kelly Hill B.A., Colorado	Boise, ID
Jessica Elizabeth Hope B.A., Princeton	Eugene, OR
Eileen Jackson B.S.N., Kennesaw State	Marietta, GA
Abi Lynn Jett B.S., Middle Tennessee State	Murfreesboro, TN
Heather Diane Lambert B.S.N., Cumberland	Elmwood, TN
Kimberly Rose Loveless B.S.N., Kentucky	Nashville, TN
Tammy Lynn Luettich B.S., Auburn	Fort Myers, FL
Shannon Lisa McGrath B.S., California, San Diego	Los Angeles, CA
Julie Ann Mitzel B.A., Gonzaga	Billings, MT
Amanda Leigh-Ellen Needham B.A., Randolph-Macon Woman's	Memphis, TN
Donna Fox Noland B.S., Tennessee	Nashville, TN
Heidi Rebekah Nussbaumer B.S., Austin Peay State	Clarksville, TN
Joyce E. Panayil B.S., Wheaton	North Syracuse, NY
Elizabeth Purrington B.A., William and Mary	Nashville, TN
Malinda Mariam Subhakul B.S., Tennessee	Newport, TN
Susan Anne Tremblay B.S., Florida	Nashville, TN
Mahzad Amin Velázquez B.S., Old Dominion	Nashville, TN
Amy Elizabeth Freeman Williams B.S., Birmingham-Southern	Nashville, TN
Cynthia Renee Willis B.S.N., North Carolina	Pawleys Island, SC
Lorena Jean Yancey B.A., Austin; B.S. in Nursing, Texas Women's	Nashville, TN
Stephanie S. Yau B.S.N., Memphis State	Memphis, TN



Vanderbilt University Hospital

The Vanderbilt Clinic

Administration 399

Hospital Medical Board

Vanderbilt University Hospital and The Vanderbilt Clinic 403

Vanderbilt University Hospital

Vanderbilt Children's Hospital

The Vanderbilt Clinic

Additional Services and Facilities

Programs in Allied Health

Other Health Profession Programs

Hospital Staff 415

House Staff 425



Vanderbilt University Hospital

The Vanderbilt Clinic



Vanderbilt University Hospital

MARK L. PENKHUS, M.H.A., M.B.A., Executive Director and Chief Executive Officer,
Vanderbilt University Hospital

MARILYN A. DUBREE, M.S.N., R.N., Director of Patient Care Services and Chief Nursing
Officer

PAUL MILES, M.D., C.Q.O., Center for Clinical Improvement

BRYAN S. BRAND, M.H.A., Associate Hospital Director

CHARLOTTE B. ROGERS, M.B.A., O.T.R., Assistant Hospital Director

BRAD LOGAN, Administrative Director, Medicine

LENYS BIGA, M.S.N., R.N., Administrative Director, Trauma, Burn, LifeFlight, Neurology

GREG CATT, M.B.A., Administrative Director, Children's Hospital Outpatient

CAROL ECK, B.S.N., M.B.A., R.N., Administrative Director, Cancer Center

LYNN WEBB, Ph.D., Administrative Director, Behavioral Health

NANCY R. FEISTRITZER, M.S.N., R.N., Administrative Director, Perioperative Services

GEORGIA MCCRAY, M.B.A., C.M.P.E., Administrative Director, Ophthalmology

ROBIN MUTZ, M.P.P.H., R.N.C., Administrative Director, Women's Center and General
Surgery

TERRELL SMITH, M.S. in Nursing, R.N., Administrative Director, Children's Hospital

ROBIN STEABAN, M.S.N., R.N., Administrative Director, Cardiology

STEVE MOORE, Administrative Director, Orthopaedics

The Vanderbilt Clinic/Vanderbilt Medical Group

JOHN S. SERGENT, M.D., Chief Medical Officer

RHEA SEDDON, M.D., Assistant Chief Medical Officer

DAVID POSCH, Chief Operating Officer

RACY PETERS, M.S.N., R.N., Director of Common Systems

PHYLLIS EKDAL, C.P.A., Director of Finance

Center for Clinical Improvement

PAUL V. MILES, M.D., Executive Director; Chief Quality Officer, Medical Center

CONNIE HARRISON, M.S.N., R.N., Director

SUSAN MOSELEY, M.S.N., R.N., Director, Accreditation and Standards

DORIS QUINN, Ph.D., Director, Improvement Education

TED SPEROFF, Ph.D., Director, Improvement Research

JOHN S. SERGENT, M.D., Chief Medical Officer

Hospital Medical Board

Neil Edward Green Chair	Stuart G. Finder Simin Goral	C. Wright Pinson David Posh
Walter H. Merrill Vice Chair	Thomas P. Graham, Jr. Dennis Hallahan	William Schaffner Friedrich G. Schuening
Martin P. Sandler Immediate Past Chair	David R. Head Harry Jacobson	Rhea Seddon John S. Sergent
Oral Aaronson George S. Allen	Howard W. Jones III Allen B. Kaiser	R. Bruce Shack Corey M. Slovis
Jeffrey R. Balsler Ronald M. Barton	Frederick Kirchner, Jr. Michael M. Lewis	Joseph A. Smith, Jr. James D. Snell
R. Daniel Beauchamp George Bolian	Robert L. MacDonald John McCauley	Dan M. Spengler Bennett M. Spetalnick
Scott Boyd James P. Bracikowski	Paul Miles Julia Morris	Arnold W. Strauss Norman B. Urmey
Ian M. Burr Robert S. Dittus	Eric Neilson Denis M. O'Day	Douglas Vaughan Richard Zaner
Davis C. Drinkwater Michael H. Ebert	James A. O'Neill, Jr. Robert H. Ossoff	Marilyn Dubree, <i>Ex-Officio</i>
Stephen S. Entman	Mark L. Penkhus	

Standing Committees of the Hospital Medical Board

(The Executive Director of the Hospital and Clinic and the Deputy Chair of the Hospital Medical Board are *ex-officio* members of all standing and special committees.)

EXECUTIVE COMMITTEE. Neil Edward Green, Chair. Walter H. Merrill, Deputy Chair. Martin P. Sandler, Immediate Past Chair. Jeffrey R. Balsler, R. Daniel Beauchamp, , Michael H. Ebert, Stephen S. Entman, David R. Head, Harry R. Jacobson, Howard W. Jones III, Frederick Kirchner, Jr., Robert L. MacDonald, Paul Miles, Julia Morris, Eric Neilson, Denis M. O'Day, Mark L. Penkhus, C. Wright Pinson, William Schaffner, John S. Sergent, Corey M. Slovis, Joseph A. Smith, Jr., Dan M. Spengler, Arnold W. Strauss. Ex officio: Norman B. Urmey, Marilyn A. Dubree.

CREDENTIALS. Howard W. Jones III, Chair. Allen Kaiser, Deputy Chair. Ronald M. Barton, Robert B. Cotton, Marilyn A. Dubree, John R. Edwards, Cornelia Rose Graves, Connie Harrison, Mark L. Penkhus, Rob R. Hood, Samuel J. McKenna, Steven G. Meranze, Walter H. Merrill, Ronald M. Salomon, Robbin B. Sinatra, Charles W. Stratton, Garry V. Walker, Jay A. Werkhaven.

GRADUATE MEDICAL EDUCATION. Thomas S. Dina, Chair. Krista Brooks Horrar, Marilyn A. Dubree, L. Jane Easdown, Stephen S. Entman, James C. Gay, Deborah C. German, Michael Khoury, Adam Kremer, John Johnson, Frederick Kirchner, Jr., John M. Leonard, James L. Nash, Michael Penney, John L. Tarpley, Keith Wrenn.

INFECTIOUS DISEASE CONTROL. William Schaffner, Chair. Donald L. Adair, Keipp Bredenbureg, Vicki Brinsko, Erika D'Agata, J. Stephen Dummer, Robert Hackney, Connie Haley, Diane Hickerson, Patty Hofstetter, Sheree Lee, Eula McCall, Narinder Midha, Michael Murphy, Ken Peercy, Racy P. Peters, Charlotte B. Rogers, Charles W. Stratton, Hakan W. Sundell, Valerie S. Thayer, Rosemary A. Verrall, Bob F. Wheaton, Kathie S. Wilkerson, John V. Williams, Mary I. Yarbrough.

- MEDICAL CENTER STAFF ADVISORY COUNCIL.** Dara Blair, Lynne Black, Kay Blocker, Linda Campbell, Lynn Crittendon, Joyce Davenport Tanley, Lisa Ellis, Bettie Ferguson, Greg Hunt, Candice Jones, Amy Nunnally, Brenda Plunkett, JoGale Ray, Linda Smothers, Jeannie Temple, Rita Warren, Elvin Woodruff, Carol Pope, Barbara Sammons, Janey Staley.
- MEDICAL ETHICS.** Frank H. Boehm, Chair. Richard M. Zaner, Co-Chair. Mark J. Bliton, Christina M. Cahalan, Ellen Wright Clayton, Raye Nell Dyer, Wesley E. Ely, Julia S. Faber, Nancye R. Feistritz, Rita A. Fie, Stuart G. Finder, Derenda Sue Hodge, Yuri Jarrells, Susie Leming-Lee, Philip S. Meckley, Julia C. Morris, Janie Parmley, Deborah Robin, Margaret G. Rush, Becky Steward, Charles W. Stratten, John Tarpley, Cindy Vnencak-Jones, Nancy Wells, Keith D. Wrenn.
- MEDICAL RECORDS.** F. Andrew Gaffney, Chair. Craig Benoit, Sandra H. Bledsoe, Lynn R. Butler-Bailey, Frank E. Carroll, Jr., Mark Converse, Anne H. Dixon, Cass K. Fagan, Cornelia Rose Graves, Ralf Habermann, Connie D. Harrison, Jennifer Herrell, Anthony W. Kilroy, Victoria H. McCarthy, Linda C. McNeil, Walter M. Morgan III, Joyce A. Mosier, Racy P. Peters, Mary G. Reeves, Freda L. Scott
- OPERATING ROOM.** Chris L. Algren, Charles Beattie, R. Daniel Beauchamp, Steven Blanks, Scott Boyd, Vicki Brinsko, Lonnie Burnett, Mark Courey, Jay Deshpande, Nancye R. Feistritz, Mary Gaines, Robert Hackney, Michael Higgins, Kenneth D. Johnson, Howard W. Jones III, Jay Kambam, Justine Kleinrichert, Larry Laymon, Thomas Lewis, Wallace W. Neblett III, Anne Neff, William Nylander, Denis M. O'Day, Kenneth Peercy, C. Wright Pinson, Priscilla Preuss, Leo Rodriguez, Staphanie Randa, Paul St. Jacques, R. Bruce Shack, Kenneth Sharp, Jay Smith, Steven Toms.
- PHARMACY AND THERAPEUTICS.** Gordon R. Bernard, Chair. Bryan Brand, Jeffrey A. Clanton, Steve Deppen, Brian Donahue, J. Stephen Dummer, William Goldsmith, David Gregory, Kenneth Hande, James Johns, Roger Johnson, Douglas Kernodle, James R. Knight, James Koestner, Narinder Midha, John H. J. Nadeau, Allen Townsend, Art Wheeler, Keith D. Wrenn.
- PHYSICIANS WELLNESS.** Andrew Spickard, Jr., Chair. Charles Beattie, Sandra H. Bledsoe, George Bolian, Deborah C. German, Cornelia Graves, Fred K. Kirchner, Jr., Peter R. Martin, Paul Miles, Jeanette J. Norden, V. Seenu Reddy, Mary I. Yarbrough.
- SAFETY.** Don Adair, Ken Browning, Vicki Brinsko, Freddie Easley, Maralie Exton, Patricia Hofstetter, Jim Hutchinson, Patricia Kinman, Susan Moseley, Michael Murphy, Kenneth Peercy, Racy C. Peters, Vickie Tears, Richard Thomas, Vickie Thompson, David Vaughan.
- CANCER.** Mark Kelley, Chair. Stephen Bayles, William Chapman, Michael Cookson, Kay Covington, Linda Dierking, Carol Eck, Vali Forrister, John P. Greer, oGretchen Kiener, Linda Hudson, Roy Andrew Jensen, Barbara Joines, Harold Moses, Mary Reeves, Alan Sandler, Herbert S. Schwartz, Judith Shelby-Roberts, Ming Teng, James W. Whitlock, Kelly Willenberg.



Vanderbilt University Hospital and The Vanderbilt Clinic: Leading the Way in Medicine

FROM its founding almost a century ago, Vanderbilt University Hospital has grown into the present extensive medical center complex, housing some of the most renowned medical specialists and the latest in medical technology. Although Vanderbilt is home to Nobel laureates and is a recognized center for research in all phases of medicine, it retains the compassion and caring that has underscored its philosophy since its inception.

Vanderbilt University Hospital

Designed to accommodate every patient need, the eleven-story hospital places the latest in technology in an aesthetically pleasing environment.

The skill of Vanderbilt medical and nursing teams is maximized in a setting that promotes quality patient care through efficiency of design. Medically related areas are grouped so patients needing specialized care can be served to the best advantage, as in the Neuro Care Unit. The hospital's lower floors house the Emergency Department, serviced by special elevators that convey patients directly to the operating rooms, labor and delivery, ancillary services such as EEG and EKG, and radiology.

Each of the inpatient towers has a nursing core, so no room is far from a nurses' station. A central area, connecting the two patient towers, contains elevators, conference rooms, and waiting areas for visitors.

Patient-centered care, a result of the collaborative efforts of medical, nursing, and other health care professionals, is the cornerstone of the hospital's mission. This approach led to the reorganization of clinical delivery into Patient Care Centers for Behavioral Health, Cancer, Cardiology / Cardiothoracic Surgery, Children's Hospital, Medicine, Ophthalmology, Orthopaedics, Primary Care, Surgical Services, Transplant, Trauma, and Women's Services. Each center is led by a physician/administrative team that designs care to meet the needs of patients.

Level I Trauma Center and Emergency Department

Vanderbilt University Hospital operates the only Level I Trauma Center in Middle Tennessee. It is one of five in the state. The 20-bed Emergency Department provides care for patients of all ages and is the entry point for 30 percent of hospital admissions. A Pediatric Emergency Department opened in 1997 to offer emergency care and urgent care services in a specialized child/family-focused environment.

LifeFlight

The LifeFlight air medical transport service provides quick access to medical care in emergencies. The rooftop helipad and elevator provides rapid access to the emergency department, operative services, and intensive care units. The service operates within a 150-mile radius of Nashville and is staffed by a team of fully certified pilots and specially trained nurses. The 24-hour dedicated dispatch center is located in the Emergency Department.

Vanderbilt Children's Hospital

The fourth, fifth, and sixth floors of the University Hospital make up Vanderbilt Children's Hospital, designed to meet the special needs of children. This facility provides a complete range of medical services and treatment for children from birth through adolescence.

Founded in 1970 with a small staff and limited space, it has grown to 160 beds and a staff of nearly 500. Recognized nationwide for excellence in the treatment of infants and children, Children's Hospital is a comprehensive facility encompassing a nursery and neonatal intensive care unit, pediatric intensive care and step-down units, surgical units, pediatric emergency department, and the Junior League Home for long-term care. Parents are encouraged to remain with their children, and Children's Hospital maintains facilities allowing them to do so in comfort.

Children's Hospital serves as a referral center for the region. More than half its patients come from outside Nashville, some from distant states and other countries. Children's Hospital is also an important educational resource for medical students and residents in pediatrics and pediatric surgery.

The Newborn Emergency Transport Program is a consultation and transport service for newborns requiring critical care transport (Angel) to the Vanderbilt Children's Hospital neonatal intensive care unit or Back Transport (Cherub) from the NICU to a community hospital for continued care. The service area for these ground ambulances is approximately a 100-mile radius of Nashville. Approximately 300 newborns are transported each year by each ambulance.

The combined concentration of pediatric research, education, and patient care has led to new medical techniques and discoveries. Children's Hospital was one of the first hospitals to use artificial ventilation on a newborn. Procedures allowing cardiothoracic surgery for infants were pioneered at Vanderbilt. Other discoveries have resulted from research in nutrition, infant metabolism, and infectious diseases. Additional centers of excellence in Children's Hospital include a kidney center, the Junior League Lung Center, and the Child Development Center.

The Vanderbilt Clinic

In 1996, the services of Vanderbilt University Hospital and the Vanderbilt Medical Group were reorganized into patient care centers representing the major categories of care delivered at Vanderbilt. This realignment centers around meeting the needs of our patients, creating a stronger partnership among physicians and managers, and making decisions closer to the point of impact. The patient care centers are as follows:

- Cardiology / Cardiac and Thoracic Surgery
- Cancer
- Women's
- Emergency
- Children's
- Perioperative
- Surgery
- Behavioral Health
- Medicine
- Ophthalmology

Day Surgery Center

Day surgery is ideal for many patients who require relatively brief procedures with limited anesthetic and surgical risks. Such operations are performed without overnight hospitalization, decreasing the cost but not the quality of care. The center provides excellent facilities for these procedures, including four operating suites, each with laser capabilities. Adjacent recovery suites and private patient rooms further promote the recovery of the day surgery patient.

An additional ambulatory surgery facility has eight operating rooms, two procedure rooms, and the necessary recovery and holding rooms. This facility enables the Medical Center to meet the growing needs in ambulatory surgery.

Additional Services and Facilities

Burn Center

The Vanderbilt University Burn Center is a twenty-bed specialized facility dedicated solely to the treatment and rehabilitation of burn victims. A highly trained multidisciplinary team of burn specialists provides the latest methods for treating and caring for the burned adult or child. The Burn Center is on the fourth floor of the Round Wing in Medical Center North.

Annette and Irwin Eskind Biomedical Library

Opened in 1994, the four-story library provides an abundance of work stations where faculty, staff, and students can tap into ever-expanding on-line information services. The library's Information and Education Services Division provides assistance in all aspects of information retrieval, transfer, and management.

Medical Center East

The newly expanded Medical Center East houses Vanderbilt's Surgical Pavilion, Pediatric Ophthalmology, Perinatal Services, the Eye Center, the Children's Hospital Outpatient Center, and the Primary Care Center.

The Vanderbilt Bill Wilkerson Center for Otolaryngology and Communication Sciences

The Vanderbilt Bill Wilkerson Center for Otolaryngology and Communication Sciences was created on July 1, 1996. The consolidation of the Bill Wilkerson Center for Hearing and Speech and the Vanderbilt Department of Otolaryngology provides a new level of care to patients with otolaryngologic and communications diseases or disorders. The center is one of the nation's few communication disorder centers with expertise in clinical medicine, education, and research.

Vanderbilt-Ingram Cancer Center

The E. Bronson Ingram Cancer Center comprises more than 1,000 doctors, scientists, and nurses throughout the medical center campus. The center includes the Henry-Joyce Cancer Clinic and Clinical Research Center; the A. B. Hancock Jr. Memorial Laboratory; the Francis Williams Preston Laboratories of the T. J. Martell Foundation; the Infusion Center, a state-of-the-art facility for outpatient chemotherapy; several inpatient units within Vanderbilt University Hospital and Vanderbilt Children's

Hospital; and more than 100 research labs, as well as eleven high-tech shared research facilities. The center also serves as the hub of an affiliate network that links more than a dozen hospitals in Tennessee, Alabama, and Kentucky.

The Vanderbilt Page-Campbell Heart Institute

The Vanderbilt Page-Campbell Heart Institute was established on January 25, 1999. The Heart Institute is a joint venture between Vanderbilt University Medical Center and the Page-Campbell Cardiology Group. It is a freestanding, state-of-the-art facility where comprehensive, clinical heart care is available to patients in a convenient, outpatient environment. The Heart Institute houses the largest cardiology practice in the state of Tennessee, as well as some of the most highly specialized cardiologists in Middle Tennessee.

The Vanderbilt Psychiatric Hospital

The Vanderbilt Psychiatric Hospital is a full service, 88-bed psychiatric hospital. Specialized services are offered to children, adolescents, and adults. The hospital includes specialty units that focus on chemical dependency, attention deficit disorders, affective disorders, sexual abuse, post traumatic disorders, and geropsychiatry. Day programs and intensive outpatient programs are offered.

The Vanderbilt Subacute Care Unit

The Subacute Care Unit is a 25-bed unit that is licensed as a skilled nursing facility. It is designed to care for patients who are no longer in need of the intense level of acute care services in the hospital, but are not ready for care in the home and need more intensive care than provided in a traditional nursing facility.

Subacute care requires the coordinated services of an interdisciplinary team, including physicians, nurses, social workers, and physical, occupational, and speech therapists. Care does not depend heavily on high technology monitoring or complex diagnostic procedures and instead focuses on the rehabilitative potential of the patients.

Kim Dayani Human Performance Center

The Kim Dayani Human Performance Center, housed in a contemporary 25,000-square-foot facility, is dedicated to achieving the balanced, healthy lifestyle that promotes the body's greatest potential. The center conducts educational, treatment, and research programs in health promotion, with special emphasis on exercise, nutrition, weight management, smoking cessation, stress reduction, fitness testing, cardiac and or-

thopaedic rehabilitation, and rehabilitation from other chronic diseases. Through its internships and institutes, the center also trains health professionals in the fundamentals and applications of wellness and disease prevention. Vanderbilt faculty, staff, and medical students are eligible to use Dayani's full-service fitness center, which includes a swimming pool, indoor track, weight machines, cardiovascular exercise equipment, aerobics classes, and massage therapy.

Vanderbilt Home Care Services

Vanderbilt Home Care Service is a comprehensive home care program that offers skilled nursing, home health aids, social work, physical therapy, occupational therapy, speech pathology, and home infusion services. Specialty programs include pediatrics, behavioral health, and perinatal and enterostomal care.

Rehabilitation Services

The primary objective of Rehabilitation Services is to provide comprehensive medical evaluation and treatment programs that help restore physical, social, and vocational capabilities to people with severe physical or cognitive disabilities. This goal is accomplished by offering physical therapy, occupational therapy, speech therapy, social work, nursing and medicine, training in independence techniques, emotional adjustment, pre-vocational evaluation, and post-discharge planning, which includes close liaison with family and community resources. Vanderbilt University Medical Center has two resources for these services.

Stallworth Rehabilitation Hospital, opened in 1993, is the only free-standing facility of its kind in Middle Tennessee. The 80-bed hospital provides both inpatient and outpatient rehabilitation services to adults and children who have suffered strokes, head or spinal cord injuries, or have other orthopaedic or neurological diseases requiring rehabilitation. The hospital contains the Junior Chamber of Commerce Clinic Bowl Gymnasium, which is specially designed for handicapped sports, including basketball, volleyball, and indoor tennis. The Vanderbilt Center for Multiple Sclerosis is also housed in the hospital.

The Stallworth Rehabilitation Center, located in The Vanderbilt Clinic concentrates on the outpatient rehabilitation needs of patients, specializing in treating persons who do not require hospitalization but benefit from such therapeutic interventions as occupational, physical, or speech therapy. This segment of the clinic serves children and adults with orthopaedic, neurological, and post-surgical needs, both acquired and developmental, and works closely with caregivers to increase independence and promote the wellness concept. Specialty services offered only in Mid-

de Tennessee include driver evaluation and training, augmentative communication device assessment and treatment, and wheelchair seating systems evaluation.

Vanderbilt Arthritis and Joint Replacement Center

This multi-specialty research and clinical program for patients with arthritis and rheumatic diseases provides a unique training opportunity for Vanderbilt medical students.

Vanderbilt Sports Medicine Center

Located in McGugin Athletic Center, the Sports Medicine Center is the site of treatments, research, and education for all types of sports-related and orthopaedic injuries in student, amateur, and professional athletes.

Vanderbilt Laser Center

The Vanderbilt Laser Center encompasses nearly all available clinical lasers and many of the latest innovations in medical laser technology. Vanderbilt physicians, often in collaboration with the medical laser industry, are involved in developing and refining advanced techniques using lasers. Training in the use and safe handling of the laser and laser-related equipment is offered, from basic procedures to the most advanced techniques. Such instruction includes a thorough understanding of laser physics and laser-tissue interactions. Indications for laser use and a complete laser didactic session, including complications and contra-indications, precedes hands-on training with the laser.

Special Programs

In addition to the special services listed throughout this catalog, Vanderbilt University Medical Center supports many programs in which medical students can receive invaluable experience, including:

- Airway Stenosis Service
- Biliary Disease Consultation and Treatment Center
- Center for Facial Nerve Disorders
- Photon Stereotactic Radiosurgery
- Vanderbilt Asthma, Sinus, and Allergy Program (ASAP)
- Vanderbilt Transplant Center
- Vanderbilt Voice Center

Programs in Allied Health

Vanderbilt University Hospital conducts training programs in five technical areas of allied health professions.

Program in Cardiovascular Perfusion Technology

The Vanderbilt University Medical Center Program in Cardiovascular Perfusion Technology provides a sixteen-month didactic and clinical training course that prepares the graduates for positions as cardiovascular perfusionists in open heart surgery programs. Students receive instruction in anatomy and physiology, pharmacology, pathology, and perfusion technology.

This program in cardiovascular perfusion meets the criteria established by the American Board of Cardiovascular Perfusion and is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP). The program is directed by the Department of Cardiac and Thoracic Surgery. The program is coordinated and supervised by an education director, medical advisor, program director, and clinical instructors.

Following satisfactory completion of both the coursework and the clinical perfusion experience, a certificate of completion is awarded. Graduates of the program are candidates for certification by the American Board of Cardiovascular Perfusion. Course credits are not transferable.

A Bachelor of Arts (B.A.) or Bachelor of Science (B.S.) degree from an accredited college or university is a minimum requirement. Previous college level coursework must include one year of chemistry and one year of physics, as well as coursework in anatomy and physiology.

Completed applications must be received by 1 February, and student selection will be completed by 1 April for the fall semester, beginning in September. Acceptance is based on scholastic and professional background, reference evaluations, and personal interviews.

Dietetic Internship Program

The forty-four-week Dietetic Internship Program is designed for the generalist practitioner. It provides an opportunity for practical experience in food service systems management, acute and ambulatory nutritional care, and community nutrition.

Through diverse learning opportunities provided by Vanderbilt's Department of Nutrition Services and specialty units and several area hospitals and community agencies, the dietetic intern achieves an understanding of the dietitian's role in a variety of settings.

Program applicants must have a baccalaureate degree from an accredited college or university and have completed didactic requirements established by the American Dietetic Association. Upon completion of the

dietetic internship, the intern will be eligible to take the national registration examination to become a registered dietitian.

Program in Medical Technology

The Program in Medical Technology is an NAACLS-accredited program designed to provide extensive didactic and practical training in laboratory medicine. The program runs from June to June each year and is composed of a six-month "student laboratory" in a classroom setting and a six-month clinical practicum in the Vanderbilt clinical laboratories. Students receive theoretical and technical training in immunohematology (blood banking), hematology, clinical chemistry, immunology, microbiology, and laboratory supervisory and management skills. Emphasis is on a thorough understanding of theoretical concepts and problem solving. Upon completion of the program, students receive a certificate of training and are eligible for all state and national licensure or certification examinations.

Students from affiliated colleges and universities may enter the program after completion of the junior year and the prerequisite courses. These students will receive the baccalaureate degree from their college or university upon successful completion of the program. Students from non-affiliated institutions may apply, with affiliation agreements completed upon acceptance. Students who have baccalaureate degrees and have met the prerequisite requirements may also apply. Applicants holding foreign degrees are required to have transcript evaluations and to pass the TOEFL exam.

Applications should be submitted several months in advance of the application deadline, 1 January, to assure sufficient time for processing information and scheduling interviews.

Program in Nuclear Medicine Technology

The twelve-month training program in clinical nuclear medicine methodology is designed primarily for students who have completed a minimum of three years of pre-radiologic technology work in an accredited college or university. The program prepares graduates for certification as nuclear medicine technologists. Students receive training in atomic and nuclear physics, radiochemistry, patient care and nursing, radiation safety, radiobiology, instrumentation, and computer applications, as well as clinical nuclear medicine (both imaging and in vitro). Students must successfully complete the lecture series and clinical laboratory rotations that are integral parts of the program. Students are also expected to develop certain educational and administrative skills to prepare them for future supervisory positions.

The program is approved as the fourth year externship in a baccalaureate degree program at Austin Peay State University in Clarksville, Ten-

nessee, and Belmont College in Nashville. In addition, on completion of the program, a certificate will be awarded from the Division of Allied Health at Vanderbilt.

The nuclear medicine program is accredited by the Joint Review Committee for Nuclear Medicine Technologists (JRCNMT), and graduates are eligible for national certification examination.

Admission requirements:

- Satisfactory completion of three years of college credit at an accredited college or university, including the following:
 - Chemistry.* A minimum of 8 semester hours or equivalent of general chemistry
 - Physics.* A minimum of 12 semester hours or equivalent of general physics
 - Mathematics.* A minimum of 6 semester hours or equivalent of college algebra and statistics. Calculus and analytic geometry are also recommended
 - Biology.* Approximately 24 semester hours or equivalent, including human anatomy and physiology, hematology, medical microbiology, immunology and serology, and bacteriology
 - Computer Science.* A minimum of 6 semester hours or equivalent of introduction to computer science and FORTRAN IV programming
- A minimum overall grade point average of 3.0 (4.0 scale) is recommended. Averages above 2.5 will be considered
- A baccalaureate degree or eligibility for that degree at the completion of clinical training
- Good moral character, pleasant personality, ability to relate to patients

Qualified applicants from any accredited college or university are eligible for admission. Complete applications must be received by 15 March preceding the expected date of admission. Student selections will be completed by 15 April. Selection is based on scholastic background, references, personal interview, and motivation.

Other Health Profession Programs

Internships in Nursing

These six-month training programs are designed to train Registered Nurses in specialty areas such as operating room nursing, oncology nursing, pediatric intensive care nursing, general medical-surgical nursing, obstetrical nursing, and emergency nursing. Interns are linked with pre-

ceptors for clinical training and do guided independent study in their specialty. Upon completion of the internship, Registered Nurses will have the in-depth knowledge and the well-developed skills required to care for the patient population served by the specialty.

Program in Hearing and Speech Sciences

The M.A., M.S., and Ph.D. degrees in Hearing and Speech Sciences are offered by the Vanderbilt University Graduate School. See the *Graduate School Catalog* for current program information and course listings.

The program of studies leading to the master's degree requires five semesters of academic and clinical preparation, including a 10-week clinical or research externship. The program is both ESB and PSB certified by the American Speech-Language-Hearing Association, with degree requirements meeting and exceeding those required for ASHA certification. Practicum sites include the Bill Wilkerson Center, Vanderbilt University Medical Center, John F. Kennedy Center, VA Medical Center, and several other hospitals in the Nashville metropolitan area.

Preparation for the doctoral degree includes a minimum of two years of academic course work, research competency demonstrated through two projects, and the dissertation. Research interests of the faculty include basic and applied psychoacoustics, speech perception and production, child language acquisition and disability, and audiological management. The division supports a number of research laboratories, including an anechoic chamber, and maintains a MicroVAX II computer and three PDP-11 computers.



Hospital Staff



Anesthesiology

JEFFREY R. BALSER, Chief
Algren, John Travis
Baggett, Henry Wesley
Balsler, Jeffrey R.
Barwise, John A.
Beattie, Charles
Botta, Eswara C.V.
Brasfield, Barry W.
Calderwood, Susan Adams
Carrero, Gilberto
Chandrashekar, Meera G.
Chung, Ok Yung
Deegan, Robert J.
Donahue, Brian S.
Downing, John W.
Easdown, Letitia Jane
El-Alayli, Hani Galal
Fischer, Jean-Terese
Friederich, Jeffrey A.
Gordon, Ronald J.
Hays, Stephen Robert
Hersey, Shannon L.
Higgins, Michael S.
Hoffman, Charles R. Scott
Janicki, Piotr Kazimierz
Johnson, Jr., Benjamin W.
Kambam, Jayakumar R.
Landsman, Ira Seth
Lewis, Thomas C.
Lockhart, Ellen Moseley
Lowe, Sandra V.
Mathews, Letha
Minzter, Beth Hillary
Mouton-Reed, Stephanie M.
Oaks, Daniel E.
O'Dell, Nancy E.
Pai, Ramachander Kochikar
Pandharipande, Pratik
Paschall, Jr., Ray L.
Pierce, Jr., Donald Fay
Pretorius, Mias
Ramasubramanian, Ramiah
Rao, Vidya N.
Sambasivan, Arathi
Scovel, Clark Allen
Smith, Bradley E.
Smithson, Kenneth G.
St. Jacques, Paul J.
Stanberry, Carl William
Stoica, Cristina

Vuksanaj, Dila
Vustar-Leidy, Mirjana
Walia, Ann
Walker, Garry V.
Worthington, William Bradley

Emergency Medicine

COREY M. SLOVIS, Chief
Belcher, Jr., Richard S.
Blanton, Donald M.
Bracikowski, Andrea C.
Dalu, David Z.
Givens, Timothy Gerard
Hardin, John M.
Hemphill, Robin R.
Himes, Daniel P.
Hunter, Stephanie Holmes
Isenhour, Jennifer Lynn
Jones, Ian D.
Lawrence, Laurie M.
Lummus, William E.
McKinzie, Jeffrey P.
McVie, Andrew Kyle
Pinkston, John R.
Riley, Steven Todd
Santen, Sally A.
Schwartz, Gary R.
Seamens, Charles M.
Slovis, Corey M.
Stack, Lawrence B.
Walsh, Glynis
White, Steven J.
Wrenn, Keith D.
Wright, Seth W.

Family Medicine

THURMAN PEDIGO, Interim Chief
Burgos, Elizabeth Boggio
Collier, David L.
Marable, Charles T.
Parker, Scott R.
Pedigo, Thurman
Pogue, James H.
Stewart, Ruth Carr

Medicine

ERIC G. NEILSON, Chief
Addai, Theodore R.
Allen, David W.
Allos, Ban Mishu

Anand, Vinita
Anderson, Mark Edward
Arteaga, Carlos Luis
Avant, George R.
Averbuch, Mark S.
Awad, Joseph A.
Babe, Jr., Kenneth Stewart
Barnett, Paul Harold
Baugh, Dainia Sachi
Berlin, Jordan David
Bernard, Gordon R.
Biaggioni, Italo
Binhlam, John Q.
Blackwell, Timothy S.
Blevins, Jr., Lewis S.
Bloch, Karen C.
Boothby, Mark Robin
Boyd, Alan S.
Bracikowski, James P.
Brandt, Stephen J.
Breyer, Matthew Douglas
Brigham, Kenneth Larry
Brown, Nancy J.
Browning, Philip Juan
Burk, Jr., Raymond F.
Butka, Brenda J.
Butler, Javed
Byrd III, Benjamin Franklin
Byrd, Victor Morris
Campbell, Warren Barton
Capers, IV, Quinn
Carbone, David Paul
Cassidy, Karen
Chinratanalab, Sallaya Dhanvarachorn
Ch'ng, John Lai C.
Chomsky, Don B
Christman, Brian Wallace
Christman, John W.
Churchwell, Andre L.
Churchwell, Keith Burnell
Clair, Walter Kevin
Clapp, Todd David
Coffey, Jr., Robert J.
Cohen, Alan G.
Cooper, Robert Seth
Couch, Jr., Orrie A.
Cover, Timothy Lee
Coxe, David Robertson
Crenshaw, Marshall House
Cruz-Gervis, Roberto
D'Agata, Erika M.
Dang, Thao Phuong
D'Aquila, Richard T.
Davis, Stacy Faith
Davis, Stephen Neil
DeHart, Roy L.
DeLozier, Jan S.
Des Prez, Roger Moister
Digenio, Andres G.
Dittus, Robert S
Dixon, Jr., John Holland
Drake, Wonder Puryear
DuBois, Jr., Raymond Nelson
Dummer, John Stephen
Eisen, Glenn Miles
Elasy, Tom Anass
Ellis, Darrel L.
Ely, Jr., E. Wesley
Engel, Jeannine Z.P.
Eskind, Jeffrey B.
Ewers, Ernest William
Fazio, Sergio
Ferris, Christopher D.
Fields, James Perry
Figaro, Mary Kathleen
Flexner, John Morris
Frederiksen, Rand Terrell
Friesinger III, G. Christian
Fuchs, Howard A.
Gaffney, Francis Andrew
Gainer III, James Vincent
Garriss III, George Waldon
Gaume, James A.
George, Jr., Alfred Lewis
German, Deborah Campano
Gibson, John Ragan
Glazer, Mark Dennis
Goldner, Jr., Fred
Golper, Thomas Alan
Goodman, Stacey Ann
Goral, Simin Ozler
Graber, Alan L.
Graber, Stanley Edwin
Grady, William Mallory
Greer, John P.
Gregory, David Wilson
Griffin, Marie R.
Grimes, Randall Y.
Griscom, John H.
Haas, David William
Habermann, Ralf Christian
Hagaman, David Daniel
Hakim, Raymond M.
Hamilton, James Richard
Hande, Kenneth R.
Hansen, David E.
Hanson, Katherine Louise
Harris, Jr., Raymond C.
Hartert, Tina Vivienne
Harwell, Jr., William B.
Helderman, J. Harold
Heusinkveld, David C.
Hock, Richard Lloyd
Hodge, Roger A.

Hollister, Robert M.
Hood, Rob R.
Houston, Mark C.
Howard, Gwendolyn A.
Huston III, Joseph W.
Ikizler, Talat Alp
Ilarde, Aldo Arrastia
Ilarde, Jeanette Sison
Irani, Waleed Nabil
Jacobi, Susan Marie
Jacobson, Harry R.
Jacokes, Mark Warner
Jagasia, Madan Harikishin
Jagasia, Shubhada Madan
Jennings III, Henry S.
Jensen, Gordon Lee
Jirjis, Jim Najib
John, Jr., James Thomas
Johnson, David Horton
Johnson, Harry Keith
Johnson, John Settle
Jones, Jill L.
Kaiser, Allen Bernard
Kaplan, Herman J.
Kaplan, Hillary Rachel
Kassim, Adetola
Kawatra, Neelam M.
Kerins, David M.
Kernodle, Douglas Stuart
Kim, Richard Brian
King, Jr., Lloyd E.
King, Lloyd Gordon
Kovacs, William J.
Krantz, Sanford B.
Kroop, Susan Faye
LaGrone, Robert P.
Lancaster, Lisa
Lane, Richard G.
Latham, Robert Harry
Latour, Dana Lechman
Lee, John T.
Lefkowitz, Jr., Lewis B.
Leftwich, Russell B.
Leonard, John Martin
Lewis, Julia A.
Light, Richard Wayne
Lind, Christopher D.
Linton, MacRae F.
Lockhart, Albert Craig
Loyd, James E.
MacMurdo, Christina Lynn
Madu, Ernest Chijioke
Magee, Michael J.
Magnuson, Mark A.
Mangialardi, Wendy Jones
Marney, Jr., Samuel Rowe
Maron, David Joel
Massion, Pierre Pascal
May, James Marion
May, Michael Eagan
Maynard, William H.
McAdam, Brendan Francis
McClure III, Christopher C.
McDonald, Michel Alice
McGowan, Catherine Carey
McRae, John R.
Meadors III, M. Porter
Mertz, Howard R.
Meyer, Jr., Alvin H.
Miller, Geraldine G.
Miller, Jami L.
Miller, Randolph A.
Miller, Robert F.
Milstone, Aaron Paul
Misra, Sumathi K.
Montgomery, Deborah G.
Morgan, David Scott
Morrow, Jason Drew
Mount, David Bruce
Moutsios, Sandra A.
Mulder, John A.
Murphey, Laine Jerry
Murphy, Barbara Ann
Murphy, Patrick B.
Murray, John Joseph
Murray, Katherine Thompson
Nadeau, John Hugh
Naftilan, Allen Joel
Neff, Anne T.
Neilson, Eric Grant
Ness, Reid Michael
Newman, John H.
Nierste, David Max
Oates, Jr., John Alexander
Obi, Patricia Renee
Olsen, Nancy J.
Page, Jr., Harry L.
Park, Don J.
Parks III, Leon Lucien
Peach, John Paul
Peebles, Jr., Ray Stokes
Peek, Jr., Richard M.
Perry, Jr., James Murray
Piana, Robert N.
Pincus, Theodore P.
Powell, James E.
Powell, Kelly A.
Powers, Alvin Carter
Powers, James S.
Price, Ann H.
Price, Jan E.
Quinn, Robert S.
Raffanti, Stephen P.
Raiford, David S.

Rankin, Debra Sue
 Reid, William K.
 Reyes, David Phillips
 Rice, Elizabeth Ann
 Robbins, Ivan Michael
 Roberts II, L. Jackson
 Robertson, David
 Robertson, Rose Marie
 Robin, Deborah W.
 Robinson, Roscoe Ross
 Rocco, Vito K.
 Roden, Dan M.
 Rosenbloom, Samuel Trent
 Rosenblum, Marvin J.
 Rosenblum, Sol A.
 Roth, Bruce Joseph
 Rothenberg, Mace L.
 Rottman, Jeffrey Nathan
 Rubin, Donald Howard
 Sadikot, Ruxana Taherally
 Salyer, Howard L.
 Sandler, Alan Bart
 Schaffner II, William
 Schneider, Richard Paul
 Schuening, Friedrich Georg
 Schulman, Gerald
 Seger, Donna Louise
 Serafin, William E.
 Sergeant, John S.
 Sheller, James R.
 Shull, Jr., Harrison J.
 Simpson, Lucien C.
 Singh, Iqbal
 Sligh, Jr., James E.
 Slovis, Bonnie S.
 Smalley, Walter E.
 Smith, Jeffrey Roser
 Smith, Michael Kevin
 Smith, Michael Lee
 Smith, Raphael F.
 Smith, W. Barney
 Snell, Jr., James D.
 Snyder, Suzanne Ross
 Spickard III, William Anderson
 Spickard, Jr., William Anderson
 Stasko, Thomas
 Stead, William W.
 Stecenko, Arlene A.
 Stein, Charles Michael
 Stein, Richard S.
 Stone, William John
 Stratton IV, Charles W.
 Stricklin, George Putnam
 Sullivan, James Nelson
 Sussman, Craig Richard
 Swift, Melanie D.

Tanner IV, S. Bobo
 Teal, Grace E.
 Thomas II, James Ward
 Thorne, Charles B.
 VanderEnde, Daniel S
 Vaughan, Douglas Eugene
 Villaruz, Vianney Epino
 Vusirikala, Madhuri
 Wathen, Mark S.
 Weikert, Laura F.
 Wheeler, Arthur P.
 Wheeler, Paul W.
 Whiteaker, Lisa McDonald
 Williams, Jr., Wilson Carter
 Wilson, James P.
 Wilson, John Randolph
 Winter, Eugene J.
 Wood, Alastair J.J.
 Workman, Robert J.
 Wyman, Kenneth Wayne
 Yarbrough, Mary I.
 Ynares, Christina M.
 Young, Ruth T.
 Zanolli, Michael D.
 Zent, Roy
 Zhao, Xiao-Ming (David)
 Zic, John Alan

Neurology

ROBERT L. MACDONALD, Chief
 Abou-Khalil, Bassel W.
 Arain, Amir M.
 Charles, Philip David
 Clinton, Mary E.
 Davis, Thomas L.
 Duncan, Gary W.
 El-Said, Refaat
 Fang, John Yi-Wei
 Fenichel, Gerald M.
 Fry, James Alan
 Gaines, Kenneth James
 Harris, Jeffrey Theodore
 Holcomb, Robert Ray
 Hoos, Richard Tipton
 Howard, Jane Ellen
 Jennings, Mark T.
 Kandula, Manju
 Kilroy, Anthony W.
 Kirshner, Howard S.
 Lavin, Patrick J.
 Macdonald, Robert Loudon
 McLean, Michael John
 Misulis, Karl E.
 Modur, Pradeep Narasimhamur
 Moots, Paul L.
 Moses, Jr., Harold
 Olson, Barbara J.

Patten, Allegra
 Pina-Garza, Jesus Eric
 Sriram, Subramaniam
 Warner, John S.
 Zhou, Shan-Ren

Neurosurgery

GEORGE S. ALLEN, Chief
 Boone, Paul Dale
 Hester, Ray W.
 Konrad, Peter E.
 Toms, Steven Alfred
 Tulipan, Noel B.
 Weil, Robert J.

Obstetrics/Gynecology

STEPHEN S. ENTMAN, Chief
 Adkins, Royce T.
 Altenbern, D. Phillips
 Anderson, Ted Louis
 Arnold, Larry T.
 Barnett, Donald Robert
 Beyer, Bruce Robert
 Bishop, Michael Robert
 Blake, MaryAnne
 Boehm, Frank H.
 Bohler, Jr., Henry C.L.
 Brader, Kevin R.
 Bressman, Phillip L.
 Brown, Douglas Harrison
 Bruner, Joseph P.
 Burch, Jr., Roy P.
 Burnett, Lonnie S.
 Cain-Swope, Christina L.
 Cartwright, Peter S.
 Chambers, Jill F.
 Channell, John Calvin
 Clarke, Katherine L.
 Cothren, Jackson D.
 Crook, Angus M.G.
 Crowe, Donna Jane
 Daniell, James F.
 Davis, George H.
 Driver, Nancy Lynn
 Dudley, Bunyan Stephens
 Dunn, Melanie A.
 Edwards, Joe Michael
 Eisenberg, Esther
 Entman, Stephen S.
 Finke, Frederick L.
 Finney, Mary Anne
 Gabbe, Steven G.
 Graves, Cornelia R.
 Groos, Sr., Erich B.
 Growdon, Jr., James H.
 Gurley, Larry D.
 Hargrove, Joel T.
 Hawkins, Michael D.
 Hill, George A.

Hirsch, M. Bruce
 Jarnagin, Barry K.
 Jones III, Howard W.
 Kang, Audrey H.
 Kurtz, Bryan R.
 Kyzer, Annette E.A.
 Lewis, Rani
 Lindsay, Jr., James H.
 Lipsitz, Nancy Beth
 Lovvorn, Jr., H. Newton
 Macey, Jr., John W.
 Maikis, Roseann
 Moran, Sam Houston
 Morgan, Lisa B.
 Newsome III, H. Clay
 Oldfield, Elizabeth L.
 Parker, Lynn P.
 Piper, Sharon M.
 Presley, Sr., Richard E.
 Reynolds, Melissa G.
 Richards, Sherrie A.
 Rosenfeld, Robert Louis
 Rowland, Jack M.
 Rush, Charles B.
 Sandidge, Robin E.
 Schlechter, Nicole L.
 Scott, Shali Ricker
 Smallwood, Geoffrey H.
 Spetalnick, Bennett M.
 Staggs, Stephen M.
 Swan, Michael C.
 Thornburg, Catherine Marie
 Tosh, Robert H.
 Trabue, Anthony E.
 Van Hooydonk, John E.
 Webster-Clair, Deborah C.
 Weitzman, Glenn A.
 Whitworth, Christine M.
 Williams, Laura L.
 Wingo, Carl E.
 Wise, Anne Courter
 Zimmerman, Carl W.

Ophthalmology

DENIS M. O'DAY, Chief
 Agarwal, Anita
 Arrindell, Everton
 Batchelor, E. Dale
 Bond III, John B.
 Bond, John B.
 Burkhalter, Michael Terry
 Cheij, Abraham P.
 Cheij, George N.
 Chomsky, Amy Simmons
 Dean, Juli Merrill
 Donahue, Sean P.
 Downing, John E.
 Dunbar, Jennifer A.
 Estes, Robert L.

Ezell, Meredith A.
 Ezell, Roy C.
 Felch, James W.
 Garber, Maria Roizman
 Gass, J. Donald
 Gates, William G.
 Green, Michael E.
 Grinde, Stephen E.
 Hamilton, Ralph F.
 Herrell, Paul K.
 Horn, Jeffrey D.
 Jerkins, Gary W.
 Johns, Karla J.
 Joos, Karen M.
 Kistler, Jr., Henry B.
 Klippenstein, Kimberly A.
 Lavina, Adrian M.
 Lowe, Jr., Reginald S.
 Mawn, Louise A.
 McCabe, Craig Fredrick
 Monroe, Jamie Maria
 O'Day, Denis M.
 Rahman, Azizur
 Ranz, David O.
 Rosenblum, Howard H.
 Sherman, Deborah D.
 Shivitz, Ira A.
 Sinatra, Robbin B.
 Tawansy, Khaled A.
 Taylor, Rebecca Jones
 Terhune, Jonathan Nicholas
 Tran, Uyen L.
 Wallace, R. Trent
 Wang, Ming Xu
 Webb, R. Aileen
 Weikert, Daniel S.
 Wesley, Ralph E.
 Wohl, Thomas A.

Oral and Maxillofacial Surgery

SCOTT BRADLEY BOYD, Chief
 Adams, George A.
 Allen, James D.
 Boyd, Scott Bradley
 Carter, Jeffrey B.
 Christenson, Bradford W.
 Conley, R. Scott
 Hines, Edwin H.
 King, John Terrence
 Legan, Harry L.
 McKenna, Samuel J.
 McNutt, Timothy Elvin
 Pettigrew, William R.
 Richardson, Gregory Paul
 Roddy, Jr., Stanley C.
 Shemancik, Ellen G.
 Snodgrass, David J.
 Stritikus, John
 Taylor III, F. William

Werther, John R.
 Williams, Jr., Charles W.

Orthopaedics

DAN M. SPENGLER, Chief
 Baum, Robert
 Bohannon, Todd Lance
 Brothers, John C.
 Christie, Michael J.
 Christofersen, Mark R.
 Curtis, Shannon R.
 DeBoer, David Kent
 Edwards, John Reynolds
 Elalayli, Tarek G.
 Ferrell, M. Craig
 Green, Neil E.
 Gregory, Andrew John Maxwell
 Groomes, Thomas E.
 Limbird, Thomas J.
 McAndrew, Mark P.
 McCarty, Eric Cleveland
 Mencio, Gregory A.
 Prochnow, Todd Douglas
 Rummo, Paul Joseph
 Schwartz, Herbert Steven
 Sciadini, Marcus Francesco
 Shinar, Andrew A.
 Spengler, Dan M.
 Spindler, Kurt P.
 Watson, Jeffry T.
 Weikert, Douglas R.

Otolaryngology

ROBERT H. OSSOFF, Chief
 Bayles, Stephen W.
 Burkey, Brian B.
 Cate, Ronald C.
 Courey, Mark S.
 Davis, William G.
 Duncavage, James A.
 Garrett, C. Gaelyn
 Gowda, C.K. Hiranya
 Haynes, David S.
 Hunt, Peter M.
 Jackson, C. Gary
 Johnson, Terence Edward
 Labadie, Robert F.
 Magdycz, Jr., William P.
 Netterville, James L.
 Ossoff, Robert H.
 Ries, William Russell
 Sinacori, John Todd
 Speyer, Matthew Tiernan
 Werkhaven, Jay A.
 Workman, Jonathan Robert

Pathology

DAVID R. HEAD, Chief
 Atkinson, James B.
 Collins, Robert D.
 Coogan, Alice Clark
 Edgerton, Mary Elizabeth
 Ely, Kim Adams
 Fogo, Agnes B.
 Gailani, David
 Geiger, Xochiquetzal J.
 Gonzalez, Adriana Leonor
 Graham, Doyle G.
 Head, David R.
 Holt, Jeffrey T.
 Jensen, Roy A.
 Johnson, Joyce E.
 Johnson, Mahlon D.
 Kinney, Marsha C.
 Lennington, Wayne J.
 Levy, Bruce P.
 McCurley, Thomas L.
 Mitchell, William M.
 Moeckel, Gilbert W.
 Montine, Thomas J.
 Page, David L.
 Parker, John R.
 Parl, Fritz F.
 Sanders, Melinda E.
 Schultenover, Stephen John
 Shappell, Heidi W.
 Shappell, Scott B.
 Simpson, Jean Fair
 Tham, Kyi T.
 Tsuchiya, Karen D.
 Valyi-Nagy, Tibor Gabor
 Washington, Mary Kay
 Whetsell, Jr., William O.
 Zhang, Jing

Pediatric Surgery

Cywes, Robert
 Morgan III, Walter M.
 Neblett III, Wallace W.
 Pietsch, John B.

Pediatrics

ARNOLD STRAUSS, Chief
 Aaron, Rosemary Hunter
 Addlestone, Gail Lynn
 Alsentzer, Laurel V.
 Amatya, Sudha S.
 Amis, Lori Lee
 Arthur, Catherine Elizabeth
 Baker, Wendy P.
 Baldrige, Alan
 Barnard III, John A.
 Barr, Frederick E.
 Bastian, Samuel R.
 Baumgaertel, Anna H.

Beck, Claudia Michele
 Bennett, Leslie Clair
 Bergeron, Kimberly C.
 Beveridge, Nancy G.
 Blackwell, Janet G.
 Bondurant, Jennifer Elyse
 Brady, Linda D.
 Breaux, Lori
 Bryant, Deborah M.
 Bullock, Bradley N.
 Burr, Ian Meadows
 Campbell, Duncan R.
 Campbell, Susan B.
 Carney, Jr., Sam W.
 Carter, Brian Scott
 Chambers, John W.
 Chazen, Eric M.
 Choudhury, Shahana A.
 Churchwell, Kevin B.
 Clayton, Ellen W.
 Collins, David Reid
 Cook, Jo Ann
 Cooper, William O.
 Cotton, Robert Bell
 Couch, R. Steven
 Craft, Lisa T.
 Crowe, Jr., James E.
 Davidson, William R.
 Dees, Mary E.
 Denison, Mark R.
 Dermody, Terence S.
 Deshpande, Jayant K.
 Doak, William M.
 Dodd, Debra A.
 Donnelly, Jennifer M.
 Dovan, Laura M.
 Doyle, Thomas P.
 Edmondson, William D.
 Edwards, Kathryn Margaret
 Eidson, Timothy H.
 Ekelem, Vernessa D.
 Engelhardt, Barbara W.
 Evans, Amy Hurst
 Exil, Vernat
 Fairbank, Elizabeth Heather
 Fiscus, Michelle Dorothy
 Fish, Frank A.
 Frakes, Rebecca L.
 Frangoul, Haydar A.
 Frank, Beverly Ann
 Gannon, Brian S.
 Gay, James C.
 Gigante, Joseph
 Graham, Jr., Thomas P.
 Gray, Roland W.
 Greeley, Christopher S.
 Greenbaum, Brad A.
 Greenbaum, Ralph M.
 Greene, John W.
 Hain, Paul D.

Hamilton, Eddie D.
Hanley III, James R.
Hao, Jingming
Haraf, Jr., Frank J.
Harris, Christopher E.
Hazinski, Thomas A.
Heil, Paul J.
Hermo, Casilda I.
Hickson, Gerald B.
Hobby, John Steven
Hummell, Donna S.
Hunley, Tracy E.
Jabs, Kathy Lee
Jackson, Jr., John O.
Janco, Robert L.
Johns, James A.
Johnson, Mary Heather
Johnston, Margreete G.
Jordan, Charles Andrew
Karadsheh, Michael F.
Kavanaugh-McHugh, Ann L.
Keown, Mary E.
Kirshner, Neil Edward
Klinsky, Lawrence A.
Ladd, Michael David
Langone, Susan E.
Lawton, Alexander R.
Lee, Mark Andrew
Lee, Stanley M.
Leeper, H. Brian
Lentz, Joseph F.
Lillard, Jr., Robert H.
Little, Cheryl Ann
Long, Ruth B.
Long, William R.
Lukens, John N.
Mace, Rachel L.
MacMaster, Jennifer Beth
Mahler, D. Mark
Mangrum, Timothy Carlton
Mathew, Puthenpurackal M.
McGrew, Susan G.
McLevain-Wells, Karie Ann
Meagher, Cecilia C.
Mehrotra, Deepak
Miles, Paul Vernon
Misra, Reeta
Moore, James Donald
Moore, Paul E.
Moore-Caldwell, Sharon Y.
Morel, Gabriela Thomas
Morgan, Susan L.
Moss III, Charles A.
Mukundan, Chetan R.
Myers, Jennifer Braden
Nair, Jaygopal
Najjar, Jennifer Leeper
O'Brien, Lee Anne F.
Onadeko, Olayinka O.
Oquist, Niki L.
Parsh, Brahm S.
Patel, Neal R.
Patton, Christopher M.
Pawlowski, Yvonne W.
Pearson, Delinda Lee
Pearson, Robin Sorrow
Peek, Julie T.
Perkins, Matthew L.
Peters, Mark T.
Phillips III, John A.
Pickell, Stuart
Pierce, Elizabeth P.
Plemmons, Gregory S.
Polk, David Brent
Ponder, Elizabeth Dewees
Price, James S.
Putnam, Karen L.
Ragsdale, Jennifer McRedmond
Reddy, Churku M.
Riley, Jr., Harris D.
Robinson, Patricia F.
Rojas-Brassetti, Jorge
Rosdeutscher, Kimberly M.
Rush, Margaret G.
Russell, William E.
Sanders III, Dan S.
Schlechter, Kim Marie
Scholer, Seth J.
Schull, Katharine N.
Scott, John Douglas
Shankar, Sadhna Mian
Shankar, Venkatramanan
Shenai, Jayant P.
Singleton, Jennifer Delane
Smeltzer, Christopher P.
Spearman, Paul W.
Spencer, C. Norman
Stahman, Mildred T.
Stacombe, Bradley B.
Steelman, Joel Wayne
Steger, Christina W.
Stilwell, Jr., Charles A.
Strauss, Arnold W.
Summar, Marshall L.
Sundell, Hakan W.
Swan, Rebecca R.
Tate, Steven M.
Taylor, Mary B.
Temple, Patricia C..
Thombs, David D.
Thompson, Julia
Thompson, Keith S.
Tiller, George E.
Townsend, Phyllis L.
Triggs, Elizabeth G.
Vafai, Parvin
Van Eys, Jan
Vastbinder, Earl Edward
Vosberg, Diane M.
Walsh, William F.

Watkins, Mark D.
 Watson, Sally Ammon
 Wheeler, Arville V.
 White, Bruce D.
 White, Joan W.
 White, Neva Niccole
 Whitlock, James A.
 Whitworth, Thomas C.
 Wiggins, Bernard A.
 Williams, Ida Michele
 Williams, Patricia
 Williams, Stacey M.
 Wilson, Gregory J.
 Wood, G. Wallace
 Wright, Peter F.
 Wyatt, Kenneth N.
 Yang, Elizabeth
 Yared, Aida I.
 Yoneyama, Tadayuki
 Young, Jonda W.

Plastic Surgery

R. BRUCE SHACK, Chief
 Barton, Ronald M.
 Hagan, Kevin F.
 Kelly, Kevin J.
 Madden, Jr., James J.
 Shack, R. Bruce
 Wolfort, Sean F.

Psychiatry

MICHAEL H. EBERT, Chief
 Akin, Judith B.
 Augenstein, Elise J.
 Aylor, Sarah B.
 Bartek, Anne P.
 Barton, David
 Bernet, William
 Bolian, George C.
 Campbell, Thomas W.
 Chang, David K.
 Ebert, Michael H.
 Finlayson, Alistair James Reid
 Fitzpatrick, Jeri E.
 Fuchs, Dickey Catherine
 Gillette, Gregory Mark
 Gwirtsman, Harry E.
 Hart, James R.
 Hewlett, William A.
 Horton, Jr., Frederick T.
 Javier, Daniel S.
 Kenner, William Davis
 Kondapavaluru, Prasad V.
 Kourany, Ronald F.C.
 Kyger, Kent
 Lee, Myung Ae
 Loosen, Peter T.
 Lundin, Linda S.

Margolin, Richard A.
 Martin, Peter R.
 Meltzer, Herbert Y.
 Milam, Carol P.
 Nash, James L.
 Nunn, Paula S.
 Okpaku, Samuel O.
 Ragan, Paul Wilhelm
 Regan, William M.
 Rhea, Karen H.
 Rodgers, Scott McLaurin
 Salomon, Ronald M.
 Scofield, Hal Cortney
 Sells III, Samuel R.
 Shelton, Richard C.
 Sherman, Michael H.
 Snow, S. Steve
 Swenson, Brian R.
 Treadway, Charles Richard Franklin
 Waldrop, Melinda June
 Weinberg, Jane R.
 Weinstein, David D.
 West, W. Scott
 Yank, Glenn Russell

Radiation Oncology

DENNIS E. HALLAHAN, Chief
 Chakravarthy, Anuradha M.
 Choy, Hak
 Cmelak, Anthony Joseph
 Hallahan, Dennis E.
 Teng, Ming

Radiology

C. LEON PARTAIN, Chief
 Arildsen, Ronald C.
 Block, John J.
 Bream, Jr., Peter R.
 Carroll, Jr., Frank E.
 Creasy, Jeffrey L.
 Delbeke, Dominique
 Diggs, Joseph
 Dina, Thomas S.
 Donnelly, Edwin F.
 Fleischer, Arthur C.
 Grzeszczak, Ewa
 Hanemann, Cynthia Webre
 Heller, Richard M.
 Hernanz-Schulman, Marta
 Kaye, Jeremy J.
 Kessler, Robert M.
 Larson III, Theodore C.
 Martin, William Henry
 Mayo, Jackiel R.
 Mazer, Murray J.
 McManus, Kevin T.
 Meranze, Steven G.
 Nance, Jr., Elmer Paul

Partain, C. Leon
 Powers, Thomas A.
 Sandler, Martin P.
 Shaff, Max I.
 Stein, Sharon M.
 Taber, David S.
 Witt, William Stephen
 Worrell, John A.
 Wushensky, Curtis A.

Surgery

R. DANIEL BEAUCHAMP, Chief
 Adkins, Jr., R. Benton
 Beauchamp, Robert Daniel
 Bethurum, Alva Jefferson
 Bonau, Roger A.
 Bone, Robert C.
 Brooks, Jared Lawrence
 Burgess, Jr., Bernard Lerris
 Carrillo, Ysela M.
 Chapman, William C.
 Chari, Ravi S.
 Diaz, Jose J.
 Eskind, Steven J.
 Frexes-Steed, Maria E.
 Goldstein, Richard E.
 Gorden, D. Lee
 Grau, Ana Magdalena
 Guy, Jeffrey S.
 Guzman, Raul J.
 Holzman, Michael D.
 Houston III, Hugh L.
 Ikard, Robert W.
 Kelley, Mark C.
 Khaitan, Leena
 Knuth, Thomas Edward
 Lomis, Kimberly Dyanne
 May, Addison K.
 Meacham, Patrick W.
 Melvin III, Willie V.
 Merchant, Nipun B.
 Miller, Bonnie M.
 Morris, Jr., John A.
 Naslund, Thomas C.
 Nylander, Jr., William A.
 O'Neill, Jr., James A.
 Passman, Marc A.
 Pearson, A. Scott
 Philp, Jr., Allan Swayze
 Pinson, C. Wright
 Reynolds, Vernon H.

Richards, Ken R.
 Richards, William O.
 Ross, Charles B.
 Russell, Henry Paul
 Shaffer, David
 Sharp, Kenneth W.
 Smith, Philip Wright
 Stain, Steven Charles
 Terry, Richard B.
 Van Buren, David H.
 Williams, Jr., Lester F.
 Wright, Jr., J. Kelly

Thoracic Surgery

DAVIS C. DRINKWATER, Chief
 Christian, Karla G.
 Dignan, Rebecca J.
 Drinkwater, Davis C.
 Merrill, Walter H.
 Ninan, Mathew
 Pierson III, Richard N.
 Roberts, John Robert

Urology

JOSEPH A. SMITH, JR., Chief
 Adams, Mark C.
 Baldwin, Dalton Duane
 Barnett, Robert B.
 Braren, H. Victor
 Brock III, John W.
 Chang, Sam S.
 Concepcion, Raoul S.
 Cookson, Michael Shawn
 Eckstein, Charles W.
 Edwards, Robert H.
 Faber, Robert B.
 Flora, Mark D.
 Franke, Jenny J.
 Hagan, Keith W.
 Hill, David E.
 Lowe, Jr., Whitson
 McDougall, Elspeth M.
 Milam, Douglas F.
 Pope IV, John C.
 Sewell, Robert A.
 Smith, Jr., Ernest Ross
 Smith, Jr., Joseph A.
 Warner, John J.

House Staff



Name	PGY	Service
Oran Sacha Aaronson	3	Neurosurgery
Pamela Gail Abercrombie	4	Anesthesiology
Robert Lucien Abraham	2	Medicine
Allen Dale Adams	1	Medicine
David William Adcock	7	Plastic Surgery
Ali Adibfar	7	Plastic Surgery
Kent Lewis Adkins	3	Urology
David Henry Adler	1	Medicine/Pediatrics
Deanna Lee Aftab-Guy	6	Pediatric Endocrinology
Hemant Shyam Agarwal	4	Pediatric Critical Care
Zaheer Ahmed	5	Clinical Neurophysiology
Sheikh Sohail Ahmed	4	Pediatric Critical Care
Anthony J. Alastra	5	Neurosurgery
Jeffrey R. Albea	4	Neurosurgery
Jennifer Hoffmann Alberts	4	Dermatology
Gregory Lee Alberts	4	Urology
Francisco J Albornoz	5	Cardiology
Muhammad Majid Al-Kaylani	5	Clinical Neurophysiology
Cynthia Ann Allen	1	Pathology
Guy J. Amir	2	General Surgery
Shannon Leigh Amonette	3	Radiology
David Joseph Amrol	4	Allergy and Immunology
Christopher Daniel Anderson	3	General Surgery
Judith Deane Anderson	4	Neonatology
Russell G Andreasen	2	Psychiatry
Mary Ann Thompson Arildsen	6	Hematopathology
David Michael Aronoff	7	Infectious Diseases
George Edward Arquitt III	4	Oral and Maxillofacial Surgery
Alison Rene Asaro	3	Pediatrics
Susan Kay Austell	1	Medicine
Mary Thomas Austin	2	General Surgery
Folasade Adenike Aworinde	1	Pediatrics
Eric J. Balaguer	2	General Surgery
Glen Charles Balch	3	General Surgery
Brent Alan Baldwin	5	Radiology
Elizabeth Ann Ballhoff	3	Pediatrics
Arna Banerjee	4	Anesthesiology
Philip Quy-Trung Bao	2	General Surgery
Colin MacLeod Barker	1	Medicine
Edward Kirk Barnes	6	Hematology/Oncology
Michael John Baron	3	Psychiatry
Brian P. Barrick	1	Oral and Maxillofacial Surgery
David Michael Barrus	5	Neonatology
Petra Maria Baudenbacher	1	Chief Oral and Maxillofacial Surgery
Joseph August Baust, Jr.	1	Pediatrics
Todd Dwayne Bell	2	Emergency Medicine

Deanna Marie Smith Bell	2	Pediatrics
Craig Michael Benoit	6	Otolaryngology
Robert Franklin Benson	5	Anesthesiology
Barry Robert Berch	1	General Surgery
Tyler William Berutti	1	Pediatrics
Jon Eric Betts	2	Pediatrics
Heidi Ann Beverley	3	Pediatrics
Rajesh (Roger) Ram Bhojwani	4	Radiology
Gordon Michael Blanchard, Jr.	3	Orthopaedics
Markian Roman Bochan	5	Infectious Diseases
Paul S. Bodea-Barothi	5	Addiction Psychiatry
Sara Louise Bomar	4	Radiology
Bradley Allen Boone	6	Vascular Surgery
Jeffrey Barton Boord	6	Endocrinology and Diabetes
Lakshmisarojini Botta	4	Psychiatry
Judy L. Bourget	3	General Surgery
Paul J. Bowlds	5	General Surgery
Travis Carl Bowles	1	Medicine/Pediatrics
Julie Alicia Boyd	1	Medicine
William Bradley Boyd	3	Medicine/Pediatrics
Thomas Lane Bradbury, Jr.	1	General Surgery
John Andrew Bradshaw	7	Pediatric Infectious Diseases
Suzanne Marie Bradshaw	3	Pediatrics
Stephane Alain Braun	6	Plastic Surgery
Steven Richard Bray	3	Medicine
Helen Keipp Bredenberg	3	Medicine
Shelli Grace Bregman	1	Pathology
Kimberly Collis Brennan	4	Radiology
Terrance Moynahan Brogan	2	Neurology
Beth Leanne Brogan	3	Dermatology
Whitney DiSandro Brooks	6	Gastroenterology
Sonya Fidelia Brooks-Shutes	4	Neurology
Thomas Larry Brown, Jr.	3	Emergency Medicine
Samuel Floyd Brown	2	Obstetrics and Gynecology
Thomas A Brummer	4	Ophthalmology and Visual Sciences
Alexander Jeffrey Brunner	1	Medicine/Pediatrics
Dhiren Yagneshbhai Buch	5	Pain Management
April Odom Buchanan	3	Pediatrics
Kimberly Mae Bungcayao	2	Medicine
Udomsak Bunworasate	7	Hematology/Oncology
Robert Stanley Burcham	2	Radiology
Scott Barron Burns	3	Emergency Medicine
Matthew Lee Busam	1	General Surgery
Kelly Marie Butler	4	Emergency Medicine
Thomas Frederick Byars	1	Pediatrics
Kathryn Ann Bylow	2	Medicine
Cory Layne Calendine	1	General Surgery
Adriana M. Calle	5	Pain Management
Wendy Oakes Cameron	3	Orthodontics
Nancy Larrison Campbell	1	Medicine
Michael Jay Campbell	1	Pediatrics
Ladd Mathew Campbell	1	Anesthesiology
Jeffrey A. Canter	5	Medical Genetics
Michael Thomas Capps	1	Medicine/Pediatrics
Timothy Mitch Carey	1	Medicine
Douglas Eugene Carlan	2	Orthopaedics
Robert Owens Carpenter	1	General Surgery

Christopher Carr	4	General Surgery
Melissa Renee Chambers	6	Neurosurgery
Michael Scott Champney	4	General Surgery
Ingrid Jeanette Chang	5	Nephrology
Chia-Wai David Chang	3	Otolaryngology
James David Chappell	1	Pathology
Chad Michael Charapata	2	Medicine
Anton Chen	1	General Surgery
Yuejin Chen	3	Psychiatry
Christopher Jason Cherry	6	Cardiology
Amit R. Chokshi	3	Ophthalmology and Visual Sciences
Patricia Shih-Ann Chu	2	Emergency Medicine
Kenneth Charles Civello, Jr.	3	Medicine
JaNae Michelle Clapp	6	Hematology/Oncology
Travis Matthew Clark	3	Urology
Chad Michael Clark	4	Radiology
Virginia Catherine Clark	2	Medicine
Brian Jens Clay	2	Medicine
Anna Sancho Clayton	5	Dermatology
Seth Morris Cohen	2	Otolaryngology
Emily Elizabeth Cole	3	Urology
Zachary Vincent Coller	2	Medicine
Sonya Rose Collins	4	Neonatology
Barrett Dow Conner	7	Pulmonary Disease & Critical Care
Christopher David Connolley	3	Medicine
Irene Frances Connolly	2	Radiation Oncology
George Marquis Converse IV	6	Otolaryngology
Julissa Corredor	6	Pediatric Gastroenterology
Matthew Abraham Corriere	3	General Surgery
Larry Ray Corum	4	Hematology/Oncology
Sean Vincent Costabile	1	Anesthesiology
Melony Kednocker Covington	4	Cardiology
Matthew John Cox	4	Chief Pediatrics
Joseph Anthony Craft III	3	Medicine
Kyler Gordon Crary	2	Pediatrics
Shelley Elaine Crary	2	Pediatrics
Edward Cody Crase	1	Medicine
Gerald Lamar Crawford, Jr.	5	Nephrology
Clarence Buddy Creech II	3	Pediatrics
Patrick Cooksey Crowe	4	Chief Pathology
Ramon Fontanilla Cuevas	3	Chief Neurology
Edward Merritt Cullum	1	Medicine
Michael Cullen Cunningham	1	Medicine
Christine Linda Curran	6	Pulmonary Disease & Critical Care
Jeffrey L. Cutler	2	Otolaryngology
Nicole Daamen	1	General Surgery
Dina Dahan	3	Child Neurology
Kathryn McCrystal Dahir	3	Medicine
William Douglas Daniels	4	Anesthesiology
Adrienne Monique Darhower	2	Medicine
Melvin Sidney Dassinger III	2	General Surgery
Mitali Sathi Julie Datta	2	Psychiatry
Gerard Louis De Santis	3	Orthodontics
Alan M. Dean	4	Anesthesiology
Robert Frank Debski	3	Pathology
John Francis DeFrancisco	4	Gastroenterology
Marc Robert DeJong	1	Medicine

Catherine Leigh Dekle	4	Endocrinology and Diabetes
Francisco Zamora Delgado	5	Infectious Diseases
Kellie Anne Klein DeLozier	1	Obstetrics and Gynecology
Jennifer Rebecca Dempsey	1	Medicine
Jeffrey Michael Dendy	2	Medicine
Luis Alberto Destarac	5	Allergy and Immunology
Kathryn Witcher Dixon	2	Pediatrics
Ben W. Doke	1	Obstetrics and Gynecology
Josh Ryan Doll	2	Medicine
Jennifer Ann Domm	2	Pediatrics
Elisabeth Donlevy	2	Medicine
Jill Erin Donovan	3	General Surgery
Rachel Hannah Dotson	8	Chief Medicine
Thomas T. Dovan	5	Orthopaedics
Kimberly Sue Hinel Draud	4	Radiology
Diana Domurat Dreger	1	Medicine
Andrew Michael Dries	1	Medicine
Roberto L. Duran	5	Pain Management
Sajal C. Dutta	6	Urology
Ryszard Tadeusz Dworski	3	Medicine
Karrie Lynn Dyer	5	Pediatric Cardiology
Michael Ladd Edgeworth	2	Neurology
Timothy J. Edwards	2	Medicine
Bradley Scott Eilerman	1	Medicine/Pediatrics
Don Jacob Elazar	2	Psychiatry
Nanette Francine Eldridge	1	Medicine
Jonathan L. Eliason	5	General Surgery
Magda Elise Elkabani	2	Medicine
Gregory Stewart Elliott	2	Radiology
Christopher Randall Ellis	2	Medicine/Pediatrics
Shelley Elizabeth Ellis	6	Medicine
Refaat T. M. El-Said	5	Neurology
Christie Lee Engel	4	Obstetrics and Gynecology
Michael Eugene Engel	1	Pediatrics
Cyrus Conrad Erickson	2	Anesthesiology
Aygun Ertugrul	5	Psychopharmacology
Eric Eskioğlu	3	Neurosurgery
Richard Carvel Evans	4	Anesthesiology
Sabin K. Ewing	1	Orthodontics
Xuemo (Sean) Fan	6	Pathology
Scott Binfield Farnham	1	General Surgery
Farjam Farzam	4	Child Neurology
JimBob Faulk	3	General Surgery
Thomas Otto Felkel	3	Medicine
Neville Oscar Fernandes	2	Anesthesiology
Joss Dean Fernandez	2	General Surgery
Alexander Filatov	2	Pathology
Kevin Richard Finnegan	1	Medicine
Bernard Victor Fischbach	5	Nephrology
Maxwell Ellis Fisher	8	Chief Medicine
Robert Warne Fitch	1	Emergency Medicine
Christine Tobin FitzGerald	1	Pediatrics
Erin Elyse Fleener	1	Medicine
John Robert Floyd II	2	Neurosurgery
Pete Pitaya Fong	4	Cardiology
Chip Hayward Fountain	3	Psychiatry

Kimberly Sue Fowler	2	Pediatrics
Michael James Fowler	5	Endocrinology and Diabetes
Alexander Sinclair Franz	2	Obstetrics and Gynecology
Lawrence Wilton Freund	3	Anesthesiology
Russell L. Fry	2	Ophthalmology and Visual Sciences
Susan Gayle Fryzel	2	Pediatrics
Kevin Michael Fussell	4	Pulmonary Disease & Critical Care
Megan Elizabeth Gaffney	1	Medicine
Clark Harris Galbraith	4	Anesthesiology
Meredith (Mary) I. Gamblin	5	Pathology
Henry Gilbert Garrard IV	2	Pediatrics
Jeffrey Vernon Garrett	2	General Surgery
Melissa Marie Garrett	2	Medicine
Robert Francis Garza	1	General Surgery
Austin Edward Garza	2	Medicine
Cynthia Leigh Gay	3	Medicine
Brenna Katherine Gerdelman	1	Obstetrics and Gynecology
E. Rickey Gibbs	8	Cardiac and Thoracic Surgery
Danielle Christian Gibson	5	Pathology
Amy Brooke Gibson	5	Radiology
Cyril Eustace Gillman	3	Emergency Medicine
Rudolph C. Glattes	5	Orthopaedics
Ronald Edward Glenn, Jr.	3	Orthopaedics
James Burton Godchaux, Jr.	3	Radiology
Joel McLure Godchaux	2	Pediatrics
Hemalatha Saniiv Gokhale	7	Vascular/Interventional
William Walter Goldsmith	4	Anesthesiology
Kendra Sue Good	4	Nephrology
Mehmet Ihsan Goral	5	Hematopathology
Emily Denise Graham	2	Medicine
Kendall Scott Graham	4	Neonatology
Kala Cheryl Gray	3	Psychiatry
Keith Demond Gray	3	General Surgery
Spencer Corey Greene	1	Emergency Medicine
Craig Allen Grider	2	Orthodontics
Sara Rachelle Grimley	1	Medicine
Jonay Nicole Grimm	1	Anesthesiology
Eric Lee Grogan	3	General Surgery
David J. Grossklaus	6	Urology
Marek Janusz Grzeszczak	6	Pediatric Critical Care
Cameron St. Clair Guild	3	Medicine
Lisa Marie Guirguis	4	General Surgery
Amit Gupta	3	Anesthesiology
John Wyman Hairr	1	General Surgery
Natasha B. Halasa	4	Pediatric Infectious Diseases
Connie Allen Haley	6	Infectious Diseases
Donna Rogers Halloran	3	Pediatrics
Jennifer Lynne Halpern	1	Orthopaedics
Ashraf Hosni Mahmoud Hamdan	2	Pediatrics
Sammy Hamid	1	Medicine
Katherine Stokes Hamilton	6	Hematopathology
Rodney Mack Hamilton	3	Pediatrics
Jihyuk Han	3	Psychiatry
Muriel Keith Hanna, Jr.	6	Plastic Surgery
Erik Nels Hansen	1	General Surgery
Anwarul Haque	4	Pediatric Critical Care

Tareq Shehadeh Harb	7	Interventional Cardiology
Erin Kristine Harley	3	Obstetrics and Gynecology
David Hardman Harley	2	Otolaryngology
C. Robert Harmuth	5	Pain Management
Heather Lynn Harris	2	Psychiatry
Neil David Harris	1	Emergency Medicine
John Matthew Hassan	1	General Surgery
Emily Anne Hattwick	4	Orthopaedics
Michael Lane Hawthorne	4	Pulmonary Disease & Critical Care
Mary Jane Haynes	5	Neonatology
Eric Warren Hein	3	Ophthalmology and Visual Sciences
Sara Elizabeth Helfrich	3	Pediatrics
Kimberly McCoy Helms	3	Pathology
David Allan Hensley	2	Pediatrics
Jennifer Rachel Herrell	3	Medicine
Victoria Margaret Herriott	3	Pediatrics
Christine Ongaco Hidalgo	1	Pediatrics
William Lyle Hinds III	1	Psychiatry
Melissa Eaton Hixson	1	Medicine
Richard H. Ho	5	Pediatric Hematology/Oncology
Gary Mark Hochheiser	6	Cardiac and Thoracic Surgery
Jason Omar Holcomb	1	General Surgery
Matthew Brady Holler	2	Medicine
Sarah Alice Hood	2	Obstetrics and Gynecology
Orlin Woodie Hopper II	4	Radiology
Stephanie Michelle Horn	1	Emergency Medicine
Nikolay Petrov Horozov	1	Psychiatry
Karl H.P. Horsten	4	Anesthesiology
John Lawrence Huber, Jr.	4	Hematology/Oncology
Todd Michael Hulgan	5	Infectious Diseases
Branden Scott Hunter	3	Medicine
Susan Newman Huntsinger	5	Hematology/Oncology
David Russell Huntsinger, Jr.	5	Cardiology
Walter G. Hurt	5	Orthopaedics
Andrew Michael Huss	2	Pediatrics
Julian Tevya Isakow	6	Cardiology
Kent Kunio Ishihara	1	Medicine
Sunita Iyengar	1	Pathology
Lawson Alan Jackson, Jr.	1	General Surgery
Gregory H. Jacobson	1	Emergency Medicine
Hugh Anthony James	4	Anesthesiology
Dana Ross Janssen	5	Pediatric Cardiology
Yura Kay Jarrells	3	Psychiatry
John J. Jasko	5	Orthopaedics
John Berger Jeans III	1	Pathology
Sheila Renee' Jeffcoat	1	Anesthesiology
Lorinda Kathleen Jefferis	4	Infectious Diseases
Christopher Clay Jernigan	2	Orthodontics
Justin Rodney Johnsen	3	Ophthalmology and Visual Sciences
Richard Wayne Johnson	5	Radiology
William Stephen Johnson	5	Pediatric Gastroenterology
Roger Frank Johnson	3	Medicine
Dirk C. Johnson	2	General Surgery
Darrin L. Johnson	4	Radiology
Jeffery Chad Johnson	1	General Surgery
David Keith Johnston	5	Gastroenterology

Christopher Michael Jones	1	General Surgery
Edwin Clay Jones	2	Psychiatry
Sonya Nicole Jones	2	Psychiatry
Phillip Wayne Jones	5	Allergy and Immunology
Dhires R. Joshi	5	Infectious Diseases
Stephen A Kahn	3	Emergency Medicine
Padmaja Naga Kandula	3	Neurology
Prince Joseph Kannankeril	8	Pediatric Cardiology
Sarita Kansal	5	Cardiology
Thomas Theodore Kason	3	Medicine
Jason Lynn Kastner	4	Chief Pediatrics
Duane Leslie Keitel	4	Allergy and Immunology
Kevin Theodore Kelly	3	Anesthesiology
Peggy Lynn Kendall	5	Pulmonary Disease & Critical Care
Shane Wesley Kennedy	4	Nephrology
Michelle Siew Ching Khoo	5	Cardiology
Irakli Gurriel Khulordava	4	Infectious Diseases
Shannon Robert Kilkelly	1	Anesthesiology
Dong Wook Kim	1	Medicine
Kyonghwan Kim	3	Orthodontics
Sanford J. Kim	3	Medicine
John Thomas Kimbrough III	2	Medicine
David Clifton Kolb	6	Nuclear Medicine
Tanya Lilliane Marie Kowalczyk	1	Pediatrics
Vladimir Dimitri Kravtsov	3	Pathology
Michael Adam Kremer	5	Neurosurgery
Karl Philip Kuhn	6	Pulmonary Disease & Critical Care
Philip Shih Kuo	1	Medicine
William Bailey Kurtz II	2	Orthopaedics
Shashidhar (Shash) Kusuma	3	Otolaryngology
Michael Francis Kutka	6	Plastic Surgery
Michael Gerald Lam	2	Anesthesiology
Melissa Lorraine Lambert	3	Pediatrics
James Christian Lamousin	5	Geriatric Psychiatry
Anthony James Langone	6	Nephrology
Philip Dwayne Lanham	2	Radiology
Tirso Mark Lara	3	Ophthalmology and Visual Sciences
David Lee Lasbury	2	Anesthesiology
Laura Louise Lawson	4	General Surgery
William Edward Lawson	6	Pulmonary Disease & Critical Care
William Donald Layman	1	Orthodontics
Nikoloz Lazariashvili	4	Infectious Diseases
John S. Lee	5	General Surgery
George Rozier Lee III	2	Neurology
Carla Tucker Lee	1	Pediatrics
George S. Lee	1	Oral and Maxillofacial Surgery
Stephen Luming Lee	5	Neurology
Leslie Garth Lenning	3	Emergency Medicine
Martha Price Leonard	3	Medicine
Jean Raines Lessly	4	Geriatric Medicine
Victor York Levy	4	Pediatric Cardiology
Charles Matthew Leys	2	General Surgery
Jeff Jackson Ligon	4	Dermatology
Noel P. Lim	6	Clinical Neurophysiology
Susie I-Ching Lin	1	General Surgery
Eric John Lindstrom	2	Radiology

Cynthia Hsi-yenn Liu	3	Anesthesiology
Matthew Scott Logsdon	4	Hematology/Oncology
Riaz Lohrasbi	5	Child Psychiatry
Eric Daniel Long	2	Anesthesiology
Stephen Ray Lowry	2	Anesthesiology
Karen Lisa Lubell	1	Pediatrics
Erich Lussnig	4	Radiology
James Matthew Luther	1	Medicine
Michael Lyaker	1	Anesthesiology
William Jeremy Mahlow	2	Medicine
Hector Andres Malave	5	Cardiology
Kenneth Charles Malmstrom	3	Medicine
Kyle J. Mangels	6	Neurosurgery
Shamlal Mangray	6	Pathology
James Moss Mann II	2	Medicine
Keith Derek Mannes	4	Pathology
Kimmery Dawn Martin	2	Emergency Medicine
Aimee Teresa Martin	2	Emergency Medicine
Danko Martincic	2	Medicine
Nima S. Massoomi	1	Oral and Maxillofacial Surgery
Keith E. Matheny	4	Otolaryngology
Adele L. Maurer	4	Trauma & Surgical Critical Care
Allison Shivers McBride	3	Pediatrics
Laura Faye McClure-Barnes	5	Hematology/Oncology
John Chalmer McCreary	3	Anesthesiology
Mark D. McDonough	7	Plastic Surgery
James Gordon McDowell, Jr.	3	General Surgery
Melanie Payne McGraw	2	Pediatrics
Mark Joseph McKenna	3	Orthodontics
Shauna Leigh Mckinney	2	Obstetrics and Gynecology
Richard George McLaughlin	1	Psychiatry
David Hart McMillen	3	Medicine
Sheila Patricia McMorrow	2	Pediatrics
Addison Lee McMurtry	6	Trauma & Surgical Critical Care
Julie Ann Means	5	Hematology/Oncology
Patrick Joseph Meehan	2	Emergency Medicine
Ingrid Marie Meszoely	5	General Surgery
Kristi Cassels Michael	4	Obstetrics and Gynecology
Richard James Michael	8	Chief Medicine
Eric Benjamin Milbrandt	6	Allergy and Immunology
Alison Nemeth Miller	1	Medicine
Timothy Harold Miller	2	Anesthesiology
Michael William Carl Miller	2	Anesthesiology
Jori Lynne Monday	4	Medicine/Pediatrics
Laurie Montano	4	Medicine/Pediatrics
Sovana Paul Moore	2	Obstetrics and Gynecology
Brian A. Moore	4	Otolaryngology
David Ryan Moore	4	Orthopaedics
Derek Edd Moore	3	General Surgery
Jason Archer Moret	2	Anesthesiology
Alan Kenji Morimoto	3	Radiology
Dustin Grev Morris	2	Anesthesiology
Tara Angelique Mosley	2	Pediatrics
Stacy Lynn Moulder	7	Hematology/Oncology
Jeffrey S. Mueller	1	Pathology
James Anthony Sheerin Muldowney III	3	Cardiology
Kenneth Lynn Muldrew	2	Pathology

Eric Scott Mullins	1	Pediatrics
Christopher Joseph Muniz	4	Radiology
David Martin Murdoch	3	Medicine
Justin Andrew Mutch	2	Pediatrics
Timothy Preston Myers	2	Emergency Medicine
Roger J. Nagy	3	General Surgery
Mari Michele Nakamura	3	Pediatrics
Susan Maureen Naselli	5	Clinical Neurophysiology
Reza Nazemzadeh	2	Medicine
Ronald Andrew Nelson	4	Dermatology
Bradford Alexander Nelson	1	General Surgery
Erik Martin Ness	4	Gastroenterology
Hai Ngoc Nguyen	5	Radiology
Mohammad-Reza Nilfroushan	2	Ophthalmology and Visual Sciences
Wenyng Niu	1	Anesthesiology
Randall George Nixon	4	Urology
Sharon Alicia Norman	1	Obstetrics and Gynecology
David Joseph Norris	2	Anesthesiology
Liesl Kaye Nottingham	3	Otolaryngology
Daniel Michael Oberer	2	Neurosurgery
Jeffrey Lawrence O'Connor	2	Urology
Matthew R. O'Malley	1	General Surgery
Kevin Bradbury Oothout	3	Emergency Medicine
Michael Osasere Osayamen	6	Cardiology
Tjuan Lee Overly	3	Medicine
Kevin Ashley Pace	2	Anesthesiology
Chin-Ho (Tom) Pak	3	Psychiatry
Spencer John Palmer	3	Medicine
Marta Papp	2	Pediatrics
Theodore Kevin Paraschos	2	Emergency Medicine
Dipen Jaysukhlal Parekh	2	Urology
Joseph Patrick Parker	3	Medicine
Vikram Praful Patel	2	Anesthesiology
Ashish Shashikant Patel	1	Oral and Maxillofacial Surgery
Pickens Andrew Patterson III	4	Anesthesiology
Barron Lee Patterson	2	Pediatrics
Todd Marshall Patton	2	Anesthesiology
Kimberly Michelle Paul	2	Medicine
Matthew Marshall Pearson	7	Neurosurgery
Brent Edward Pennington	2	Dermatology
Jason Kyle Pereira	1	Medicine
Roman Edward Perri	3	Medicine
Timothy Ross Peters	6	Pediatric Infectious Diseases
Rashmi Pethkar	3	Neurology
Lisa Jeanne Philp	7	Plastic Surgery
Paul Douglas Pickering	1	Obstetrics and Gynecology
Robert Andrew Pickett	6	Clinical Cardiac
Jason Wayne Pollock	3	Obstetrics and Gynecology
Stan Lamar Pope	3	Radiology
Christopher Clayton Porter	3	Pediatrics
Aaron Jon Porter	4	Ophthalmology and Visual Sciences
Amy Elizabeth Potter	5	Endocrinology and Diabetes
Benjamin Kuttikatt Poulose	3	General Surgery
Dan Stanfield Powell	3	Anesthesiology
Eric S. Powitzky	6	Otolaryngology
Philomina Presentation	5	Psychiatry
Jan Ellen Price	8	Chief Medicine

Aimee Kathleen Priolo	3	Pediatrics
Julie Bastarache Prudhomme	3	Medicine
Charu Raghuvanshi	4	Child Psychiatry
V. Sreenath Reddy	5	General Surgery
Dana Louise Redick	4	Obstetrics and Gynecology
Mark Francis Reese	3	Radiology
Suzanne Lowe Rehme	3	Emergency Medicine
Tanyanika Phillips Reine	4	Geriatric Medicine
Nancy Reuter	4	General Surgery
Monica Patricia Revelo Penafiel	1	Pathology
Celina Talea Reyes-Hailey	2	Obstetrics and Gynecology
Benjamin Phillip Reynolds	1	Pediatrics
Harry Michael Rice	6	Nuclear Medicine
Todd William Rice	4	Pulmonary Disease & Critical
Thomas Ramsey Richardson	7	Interventional Cardiology
John Alston Riddick	1	Medicine
Petra A. Rieschke	4	Anesthesiology
Stephen Boyd Riggs	1	General Surgery
William Patrick Riordan, Jr.	3	General Surgery
Thomas J. Riordan	5	Addiction Psychiatry
Robert Riviello	1	General Surgery
Jason Booth Robbins	2	Dermatology
Paul Albert Roberts	3	Emergency Medicine
Matthew Adam Roberts	3	Anesthesiology
John Paul Rohde	3	Emergency Medicine
Michael Thomas Rohmiller	4	Orthopaedics
Christopher D. Roman	4	General Surgery
David Arthur Rosenbaum	6	Cardiology
Samuel Trent Rosenbloom	6	Biomedical Informatics
Kerry Wayne Ross	4	Medicine/Pediatrics
John Danforth Ross	3	Radiology
John Daniel Rothpletz	5	Radiology
David Henry Rotter	2	Radiology
Mazyar Rouhani	3	Emergency Medicine
Christianne Louise Roumie	4	Medicine/Pediatrics
Jennifer L. Roy	2	Pediatrics
Creed Monroe Rucker	2	Nuclear Medicine
Victoria Rae Rundus	3	Pediatrics
James Russell Runo	5	Pulmonary Disease & Critical Care
Csaba Rusznak	2	Medicine
Pablo Jose Saavedra	4	Cardiology
Jon Gregory Sabol	1	Oral and Maxillofacial Surgery
Safia M. Sabri	5	Child Psychiatry
Amgad Samuel Saied	4	Anesthesiology
Keita Sakon	3	Obstetrics and Gynecology
Hunter Hastings Sams	3	Dermatology
David Lawrence Sanders	1	Medicine
Mohan Sathyamoorthy	1	Medicine
Catherine Harriett Sauls	1	Pediatrics
Daniel Raymond Scanga	3	Radiology
Carl R. Schmidt	3	General Surgery
Frank G. Scholl	7	Cardiac and Thoracic Surgery
Stefan Scholz	1	General Surgery
Jason John Schragar	1	General Surgery
Jennifer Lange Schuberth	1	Medicine
Charles Raben Scoggins	5	General Surgery

Warren H. Scott	1	Psychiatry
Wendy Lynn Seaver	3	Anesthesiology
Charles Lee Seehorn	5	Rheumatology
Kristy Kaye Self	1	Emergency Medicine
Taras (Terry) Michael Semchyshyn	4	Ophthalmology and Visual Sciences
Selina Shah	2	Medicine
Kaveh Shahmohammadi	2	General Surgery
John Robert Shannon	2	Anesthesiology
Deron Vincil Sharpe	4	Child Neurology
Amy Elizabeth Shaw	1	Medicine
Jason Lee Shipman	1	General Surgery
Jeffrey Wayne Shooks	3	Anesthesiology
Matthew Dawson Shuford	2	Urology
Saba I. Sile	4	Nephrology
Karl Arthur Sillay	3	Neurosurgery
Edith Marie Simmons	4	Nephrology
Chasidy Dionne Singleton	3	Ophthalmology and Visual Sciences
Angela Rae Singleton	1	Pediatrics
Anna Sadika Skelo	2	Ophthalmology and Visual Sciences
Hamilton Arthur Small	2	Psychiatry
Andrew Harold Smith	1	Pediatrics
Charles Andrew Smith	4	Cardiology
Terrence Allen Smith	5	Gastroenterology
Brian Stanley Smith	1	Medicine
Clay Barton Smith	3	Medicine/Pediatrics
Renick Mathew Smith	6	Gastroenterology
Brent Michael Snader	2	Medicine/Pediatrics
Shannon Bishop Snyder	1	Emergency Medicine
Alireza Sodeifi.	3	Oral and Maxillofacial Surgery
Gbemiga Gboyega Sofowora.	1	General Surgery
John K. Song	5	Neurosurgery
Adrienne Marie Specker	4	Obstetrics and Gynecology
John Spooner	1	General Surgery
Elizabeth Ann Stack	2	Medicine
Donnie Ray Stacy II	3	Radiation Oncology
Mark Anthony Stankewicz	3	Medicine
Craig Michael Starling	1	Orthodontics
Darbye McClanahan Steigerwald	2	Anesthesiology
Charles Bryce Stevenson	1	General Surgery
Katherine Rebecca (Becky) Stewart	4	Pathology
Charles Preston Stewart	4	Gastroenterology
Catherine Vanessa Stober	3	Medicine
LeAnn Simmons Stokes	5	Radiology
Kristina Lynn Storck	1	Obstetrics and Gynecology
Naomi Indeira Sudeen-Paschall	3	Obstetrics and Gynecology
John Blair Summitt	6	Plastic Surgery
Eric Larry Sumner	1	Medicine
Sudheer Jagannath Surpure	1	Oral and Maxillofacial Surgery
Peter James Swarr	3	Medicine/Pediatrics
Daniel Donald Swartz	4	Child Psychiatry
Thomas Robert Talbot III	5	Infectious Diseases
Reena Roshan Talreja	4	Chief Obstetrics and Gynecology
Tianlai Tang	4	Psychiatry
William Douglas Tap	2	Medicine
Mary Barraza Taylor	8	Pediatric Critical Care
Trevor Keith Taylor	2	Orthodontics

Karen Lynn Tedesco	4	Hematology/Oncology
Tai Lee Helen Hokulii Temple	1	Emergency Medicine
Joyce Ming Cao Teng	1	Pediatrics
Vatsal Girish Thakkar	4	Psychiatry
Carter Edwin Tharpe	3	Medicine
Craig Andrew Thieling	1	Medicine
Alan Quinn Thomas	6	Pulmonary Disease & Critical Care
Kenneth Tyson Thomas	2	General Surgery
Jason William White Thomason	4	Pulmonary Disease & Critical Care
William David Thompson	7	Clinical Cardiac
Andrew Brian Thomson	2	Orthopaedics
Alvin Michael Timothy	1	Medicine
Mary Olivia Titus	3	Pediatrics
Timothy Roger Toonen	6	Hematology/Oncology
Mary Elizabeth Traylor	1	Pediatrics
Kerri Lynn Turner	4	Neonatology
Elizabeth Lee Stone Turner	5	Rheumatology
Leslie Kinsey Tutt	3	Radiology
Kristin Nathalie Van Hook	2	Pediatrics
Steven Maurice VanHook	2	Medicine
Amy Elizabeth Vehec	1	Pediatrics
Sandra Vergara	1	Oral and Maxillofacial Surgery
Matthew G. Vicinanza	2	Ophthalmology and Visual Sciences
Daiana L. Voiculescu	5	Pain Management
Jeremy D. Vos	1	General Surgery
Meeca Walker	3	Obstetrics and Gynecology
Richard Joseph Wall	4	Medicine
Eric Lee Wallace	1	General Surgery
Donna C. Walls	4	Oral and Maxillofacial Surgery
Travis Thomas Walters	3	Pediatrics
Allison Marie Ward	3	Obstetrics and Gynecology
Tanya Catherine Warwick	2	Neurology
Karen Wasilewski	3	Pediatrics
Michael Kenneth Watterson	4	Rheumatology
Benjamin Blake Weathersby	4	Nephrology
Glenn Todd Webb	3	Psychiatry
Jorn-Hendrik Karl-Wilhelm Weitkamp	6	Pediatric Infectious Diseases
Derek Christopher Welch	2	Pathology
Brian Jeffrey Welch	2	Medicine
Ursula Poehling Whalen	2	Medicine
Sean Patrick Whalen	2	Medicine
Garrett Douglas White	5	Nephrology
Edward Allan White	1	Medicine
Eric Scott Wieser	4	Orthopaedics
Anne Elizabeth Wilkerson	3	Pathology
Jeffrey Donald Willers	3	Orthopaedics
John Vance Williams	5	Pediatric Infectious Diseases
Tamara Lynn Williams	4	Child Psychiatry
Eric Howard Williams	3	General Surgery
Stephen Joseph Williams	8	Chief Medicine
Matthew Hunter Wilson	1	Medicine
Paul E. Wise	4	General Surgery
Elizabeth Brittan Wiser	3	Dermatology
Mary Annette Wittler	2	Emergency Medicine
Peter Richard Wojtkiewicz	1	Orthodontics
Randall Lee Woltjer	4	Neuropathology

Frank Wong	4	Pediatric Cardiology
Grayson Noel Woods	4	Chief Obstetrics and Gynecology
Kimberly Ann Worley	5	Child Development Center
Clyde Walter Worley	2	Medicine/Pediatrics
Charles Jackson Wray	2	Medicine
Jeffrey Glen Wright	5	Pulmonary Disease & Critical Care
Hueizhi (Hope) Wu	2	Pathology
Leonard James Wudel, Jr.	3	General Surgery
Patrick Lee Wupperman	2	Orthopaedics
Qizhi Xie	5	Nephrology
Jennifer Yannucci	2	Medicine
Christopher John Yates	1	Anesthesiology
Kelly Dermody Ybema	2	Neurology
Jackie Renee York	6	Neonatology
Cheryl Denise Young-Wardell	4	Child Psychiatry
Bryan Eugene Youree	3	Infectious Diseases
James Robert Yu	3	Orthopaedics
John Matthew Yuill	2	Medicine/Pediatrics
Wenwu Zhang	4	Cardiology
Yong (David) Zhao	2	Pathology
George "Trip" Luey Zorn III	5	General Surgery
John David Zubkus	5	Hematology/Oncology
Matthew David Zwick	6	Vascular/Interventional



Index



- Academic program, School of Medicine 67
- Academic program, School of Nursing 281
- Academic regulations, School of Medicine 79
- Academic regulations, School of Nursing 311
- Accreditation, School of Nursing 275
- Accreditation, University 26
- Activities and recreation fees 103, 331, 334
- Administration, Medical Center 11
- Administration, School of Medicine 43
- Administration, School of Nursing 271
- Administration, University 9
- Administration, Vanderbilt University Hospital and The Vanderbilt Clinic 399
- Admission, School of Medicine 55
- Admission, School of Nursing 323
- Advanced training and research 76
- Advisers 79, 313
- Affiliated facilities 24
- Allied health professions 410
- Alpha Omega Alpha 97
- Ambulatory surgery 405
- Anesthesiology 122
- Arthritis and Joint Replacement Center 20, 409
- Athletic facilities 39
- Audit courses 314
- Awards 97, 337
- Biochemistry 122
- Biomedical Informatics 124
- Biostatistics 143
- Black Cultural Center, Bishop Joseph Johnson 37
- Board, Hospital Medical 300
- Board, Medical Center 10
- Board of Trust, University 8
- Buckley Amendment 31
- Burn Center 416
- Calendars 6, 7
- Canby Robinson Society 24
- Cancer Biology 124
- Cancer Center, Vanderbilt-Ingram 406
- Cardiac and Thoracic Surgery 150
- Cardiovascular Perfusion Technology, Program in 410
- Career Center 33
- Cell Biology 125
- Centers for Research 114
- Certification, School of Nursing 300
- Chairs, professorships, and lecturships 85
- Child Care Center 35
- Children's Hospital 18, 425
- Class of 2000/01, School of Nursing 387
- Clinic, staff officers of 377
- Clinic, The Vanderbilt 18, 405
- Clinical Nutrition Research Unit 116
- Clinical and Research Ethics, Center for 115
- Clinical Research Center 115
- Commencement 83, 322
- Committees, standing, Hospital 400
- Committees, standing, Medical Center 11
- Committees, standing, School of Medicine 43
- Committees, standing, School of Nursing 272
- Community scholars program 112
- Computer resources 24
- Continuing medical education 70
- Continuing nursing education 309
- Counseling services 32
- Course schedule, School of Medicine 61
- Courses of study, School of Medicine 121
- Courses of study, School of Nursing 341
- Credit by examination, School of Nursing 327
- Curriculum tables 63, 281, 284
- Dayani, Kim, Human Performance Center 20, 407
- Day Surgery Center 405
- Degree requirements, School of Medicine 79
- Degree requirements, School of Nursing 300
- Degrees offered 26
- Diabetes Center 116
- Dietetic Internship Program 410
- Disabilities, services for students with 35
- Doctoral Nursing Courses 362
- Eating on campus 30
- Education records 31
- Emergency medicine 126
- Emergency Room and Trauma Center 404
- Employment for spouses 112

- Endowed chairs 85
 Endowed research funds, School of Medicine 113
 Escort service 36
 Examinations, School of Nursing 315
 Executive faculty, School of Medicine 43
 Extracurricular work 82
- Facilities of the Medical Center 17
 Faculty, School of Medicine 151
 Faculty, School of Nursing 365
 Family Medicine 126
 Fees 101, 331
 Fellowships 76, 111
 Fellows 260
 Financial assistance 64, 105, 335
 Financial information 101, 331
 Founder's Medal 97, 337
 Fuld, Helen, Instructional Media Center 20
- Godchaux, Mary Ragland, Hall 20
 Grading system 80, 318
 Graduate nursing programs 295, 301, 303
 Graduate Student Council 29
 Grievances, student, concerning grades 81, 321
- Health service, student 33, 101, 104
 Hearing and Speech Sciences 127, 413
 Heart Institute, Page-Campbell 407
 History, School of Medicine 51
 History, School of Nursing 275
 History, University 25
 Home care services 408
 Honor council, graduate nursing 311
 Honor scholarships 104, 338
 Honor system 311
 Hospital Medical Board 400
 Hospital staff 415
 Hospitalization insurance 34, 104, 331
 House staff 425
 Housing, University 29
- Identification cards 30
 Information Technology Services 24
 Insurance, disability 103, 331
 Insurance, hospitalization 34, 104, 331
 Insurance, liability 101, 103, 331, 333
 Interdisciplinary coursework 149
 International students, School of Nursing 327
 Internships in Nursing 412
- Johnson, Bishop Joseph, Black Cultural Center 36
- Laser Center 409
 Late payment of fees 102, 333
 Leave of absence 76, 288
 Lectureships 83
 Liability insurance for students 101, 331, 333
- Library, Annette and Irwin Eskind Biomedical 21, 406
 Library, Jean and Alexander Heard 21
 Licensure, School of Medicine 80
 Licensure, School of Nursing 321
 Life at Vanderbilt 29
 LifeFlight 404
 Light, Rudolph A., Hall 18
 Loans 109
 Lost and found 36
 Lung Research, Center for 117
- Major courses, School of Medicine 67
 Master of Science in Nursing 295
 Master's and Ph.D. course work 77
 M.D./Ph.D. program 57, 259
 Medical Administration 128
 Medical Arts Building 21
 Medical Center East 19, 406
 Medical Center North 19
 Medical Center South 19
 Medical College Admission Test 56
 Medical Research Building, Ann and Roscoe Robinson 19
 Medical Research Building, Frances Preston 19
 Medical Scientist Training Program 57, 259
 Medical Scholars Program 111
 Medical Technology, Program in 411
 Medicine, Department of 128
 Microbiology and Immunology 132
 Microscope usage fee 101
 Mission Statement, School of Medicine 50
 Molecular Physiology and Biophysics 133
 Molecular Toxicology, Center in 117
 M.D./J.D. joint degree 58
 M.D./M.S. in Biomedical Engineering 59
 M.D./M.S. in Biomedical Informatics 59
 M.D./M.Div. and M.D./M.T.S. 59
 M.D./M.S. in Computer Science 60
 M.D./M.Ed. program 60
 M.D./M.P.H. program 61
 M.D./M.B.A. program 61
 M.S. in Clinical Investigation 62
 M.S.N. degree, School of Nursing 295
 M.S.N./M.B.A. joint degree 299
- Nephrology Center (George O'Brien Center for the Study of Renal Disease) 118
 Neurology 134
 Neurological Surgery 151
 No-credit courses 314
 Nuclear Medicine Technology, Program in 411
 Nursing, Internship in 412
 Nursing Research, Center for 20
 Obstetrics and Gynecology 135
 Ophthalmology and Visual Sciences 136
 Oral and Maxillofacial Surgery 151

- Orientation, School of Nursing 311
Orthopaedics and Rehabilitation 137
Otolaryngology 152
Oxford House 20
Parking 36
Pass-Fail courses 314
Pathology 137
Pediatric Surgery 152
Pediatrics 139
Pharmacoepidemiology 143
Pharmacology 141
Pharmacology and Drug Toxicity, Center for 118
Ph.D. course work, School of Medicine 77
Ph.D., School of Nursing 301
Philosophy, School of Nursing 275
Plastic Surgery 152
Police Department 35
Postdoctoral courses 76
Post-master's option 307
Post-residency fellowships 76
Preceptorships 317
Pre-nursing studies 303, 341
Pre-specialty component, School of Nursing 281
Preston, Frances, Medical Research Building 19
Preventive Medicine 142
Professional liability insurance 101, 331, 333
Promotion 81
Psychiatry 143
Psychological and Counseling Center 32
Radiation Oncology 145
Radiology and Radiological Sciences 146
Recreation fee 101, 331, 334
Refunds, School of Medicine 101
Refunds, School of Nursing 332
Register of Students, School of Medicine 251
Registration, School of Nursing 312
Regulations, academic 79, 311
Rehabilitation Services 408
Religious life 37
Renal Disease, George O'Brien Center for 118
Reproductive Biology Research, Center for 118
Requirements for M.D. degree 79
Requirements for M.S.N. degree 300
Research centers 114
Research funds, endowed 113
Residency assignments 263
Residency training 76
Robinson, Ann and Roscoe, Medical Research Building 19
Sarratt Student Center 38
Schedule of courses, School of Medicine 69
Scholarships 65, 104, 105, 338
Security, campus (Police Department) 35
Senior-in-absentia programs 304
Sigma Theta Tau 337
Specialties, School of Nursing 283
Specialist Nursing Courses 283, 344
Sports and recreation 39
Sports Medicine Center 20, 409
Staff officers, The Vanderbilt Clinic 425
Stallworth Rehabilitation Hospital 18, 408
Standing committees, Hospital Medical Board 400
Standing committees, Medical Center 11
Standing committees, School of Medicine 43
Standing committees, School of Nursing 272
Student Health Center 33
Student Summer Fellowships 111
Subacute Care Unit 407
Surgery, general 150
Surgical Sciences, Section of 149
Test of English as a Foreign Language (TOEFL) 327
Thesis/Master's Project, School of Nursing 334
Transfer credit, School of Nursing 326
Transcripts 102, 334
Transportation 317
Trauma Center and Emergency Department 404
Tuition and fees, School of Medicine 101
Tuition and fees, School of Nursing 331
Uniform, School of Nursing 404
University, general information 25
Urologic Surgery 153
United States Medical Licencing Examination 80
Vanderbilt Children's Hospital 18, 404
Vanderbilt Clinic, The 18, 405
Vanderbilt Psychiatric Hospital 18, 407
Vanderbilt University Hospital 17, 403
Vanderbilt University Medical Board 10
Village at Vanderbilt 20
Visiting medical students 64
Wilkerson, Bill, Hearing and Speech Center 21, 406
Withdrawal from the University 321
Women's Center, Margaret Cuninggim 37
Women's Reproductive Health Research Center 119

