

 Vanderbilt University Medical Center







# Medical Center

School of Medicine  
School of Nursing  
Hospital and Clinic



Vanderbilt  
University  
2000/2001

Containing general information  
and courses of study  
for the 2000/2001 session  
corrected to 1 September 2000  
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, Box 1809 Station B, Nashville, Tennessee 37235. Telephone (615) 322-4705 (V/TDD); fax (615) 343-4969.

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

Copyright © 2000 Vanderbilt University

Printed in the United States of America

# Contents



---

<b>Calendars</b>	<b>6, 7</b>
<b>Administration</b>	<b>9, 11</b>
<b>Medical Center Overview</b>	<b>17</b>
Life at Vanderbilt	
<b>School of Medicine</b>	<b>41</b>
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	
<b>School of Nursing</b>	<b>263</b>
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 1999	
<b>Vanderbilt University Hospital and The Vanderbilt Clinic</b>	<b>377</b>
<b>Index</b>	<b>419</b>

---

---

**School of Medicine Calendar 2000/2001**

## FALL SEMESTER 2000

Registration and classes begin 4th year and half of 3rd year class / Tuesday 3 July

Registration and classes begin other half of 3rd year class / Monday 31 July

Registration 2nd year / Monday 14 and Tuesday 15 August

Registration 1st year / Monday 14 to Wednesday 16 August

Classes begin 2nd year / Wednesday 16 August

Classes begin 1st year / Thursday 17 August

Labor Day holidays for 1st, 2nd and 4th year classes / Monday 4 September

Mid-term exams 2nd year class / Monday 16 to Thursday 19 October

Fall break 1st year class / Wednesday 18 to Sunday 22 October

Fall break 2nd year class / Friday 20 to Sunday 22 October

Thanksgiving holidays / Thursday 23 to Sunday 26 November

Exam period elective courses 1st and 2nd years / Monday 4 to Friday 8 December

Exam period required courses 1st and 2nd years / Monday 11 to Thursday 14 December

Fall semester ends 1st and 2nd years / Thursday 14 December

Fall semester ends 3rd and 4th years / Friday 15 December

Holidays 3rd and 4th year classes / Saturday 16 December to Monday 1 January

Holidays 1st and 2nd year classes / Friday 15 December to Monday 1 January

## SPRING SEMESTER 2001

Spring semester begins 1st, 2nd, 3rd and 4th year classes / Tuesday 2 January

Mid-term exams 1st and 2nd year classes / Monday 19 to Friday 23 February

Spring holidays 1st and 2nd years / Saturday 24 February to Sunday 4 March

Spring holidays 3rd year (Med., Surg.) Saturday 10 to Sunday 18 March

Spring holidays 4th year / Wednesday 14 to Sunday 18 March

United States Medical Licensing Examination – Step 2 / TBA

Instruction ends 4th year / Friday 20 April

Spring holidays 3rd year 9 (Ob/Gyn, Peds., Psych., Neuro.) / Saturday 21 April to Sunday 29 April

Exam period elective courses 1st and 2nd years / Monday 23 to Friday 27 April

Instruction ends required courses 1st and 2nd years / Friday 27 April

Exam period required courses 1st and 2nd years / Monday 30 April to Thursday 3 May

Commencement / Friday 11 May

United States Medical Licensing Examination – Step 1 / TBA

Instruction ends 3rd year / Sunday 24 June

---

---

**School of Nursing Calendar 2000/2001**

FALL SEMESTER 2000

Orientation for nursing students (mandatory) / Tuesday 22 August–Thursday 24 August  
Classes begin / Friday 25 August  
Homecoming / Saturday 21 October  
Reading period / Monday 16–Friday 20 October  
Thanksgiving holidays / Saturday 18–Sunday 26 November  
Classes end / Friday 15 December  
Reading days and examinations / Monday 18–Thursday 21 December  
Holidays begin / Thursday 22 December

SPRING SEMESTER 2001

Orientation for new students / Monday 5 January  
Classes begin / Monday 8 January  
Spring holidays / Saturday 3–Sunday 11 March  
Classes end / Friday 27 April  
Examinations / Monday 1–Wednesday 4 May  
Commencement / Friday 11 May

SUMMER SEMESTER 2001

Classes begin / Monday 8 May  
Classes end / Friday 11 August

# Vanderbilt University Board of Trust



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

MARY BETH ADDERLEY  
Bloomfield Hills, MI

MICHAEL L. AINSLIE  
Palm Beach, FL

NELSON C. ANDREWS <sup>L</sup>  
Nashville, TN

WILLIAM W. BAIN, JR.  
Boston, MA

DAN M. BARNHARDT <sup>A</sup>  
Charlotte, NC

ANDREW B. BENEDICT, JR. <sup>L</sup>  
Nashville, TN

DARRYL D. BERGER  
New Orleans, LA

CAMILLA DIETZ BERGERON  
New York, NY

LEWIS M. BRANSCOMB  
Cambridge, MA

MONROE J. CARELL, JR.  
Nashville, TN

RUTH MONTGOMERY CECIL <sup>A</sup>  
Balboa Island, CA

THOMAS F. CONE, SR.  
Nashville, TN

CECIL D. CONLEE  
Atlanta, GA

MIRIAM MCGAW COWDEN <sup>L</sup>  
Nashville, TN

BROWNLEE O. CURREY, JR.  
Franklin, TN

MELANIE C. DAYANI <sup>A</sup>  
New York, NY

NEIL ANTHONY DEAN <sup>A</sup>  
Kansas City, MO

GUILFORD DUDLEY, JR. <sup>L</sup>  
Nashville, TN

IRWIN B. ESKIND, M.D. <sup>L</sup>  
Nashville, TN

FRANK M. FARRIS, JR. <sup>L</sup>  
Nashville, TN

WILLIAM W. FEATHERINGILL  
Birmingham, AL

SAM M. FLEMING <sup>L</sup>  
(Died 21 January 2000)

FRANK A. GODCHAUX III <sup>L</sup>  
Abbeville, LA

JOHN R. HALL  
Lexington, KY

WILLIAM M. HANNON <sup>L</sup>  
Sea Island, GA

L. HALL HARDAWAY, JR.  
Hendersonville, TN

H. RODES HART  
Nashville, TN

JOANNE FLEMING HAYES  
Nashville, TN

THOMAS M. HUDSON <sup>L</sup>  
(Died 1 February 2000)

J. HICKS LANIER  
Atlanta, GA

JOHN R. LOOMIS <sup>A</sup>  
New York, NY

REV. EDWARD A. MALLOY  
Notre Dame, IN

DELBERT MANN <sup>L</sup>  
Los Angeles, CA

ALYNE QUEENER MASSEY  
Nashville, TN

WILLIAM A. MCMINN, JR.  
Brenham, TX

DUDLEY BROWN MORGAN  
Nashville, TN

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 <sup>A</sup>  
Richmond, VA

EUGENE B. SHANKS, JR.  
Greenwich, CT

RICHARD H. SINKFIELD  
Atlanta, GA

CHARLES C. TRABUE, JR. <sup>L</sup>  
Nashville, TN

CAL TURNER, JR.  
Brentwood, TN

EUGENE H. VAUGHAN JR.  
Houston, TX

THOMAS B. WALKER, JR. <sup>L</sup>  
Dallas, TX

JAMES A. WEBB, JR. <sup>L</sup>  
Nashville, TN

MARY JANE L. WERTHAN <sup>L</sup>  
(Died 15 August 2000)

W. RIDLEY WILLS II  
Franklin, TN

DAVID K. WILSON <sup>L</sup>  
Nashville, TN

J. LAWRENCE WILSON  
Rosemont, PA

SAM I. YARNELL <sup>L</sup>  
Chattanooga, TN

<sup>L</sup> Life trustee  
<sup>A</sup> Nominated by Alumni Association



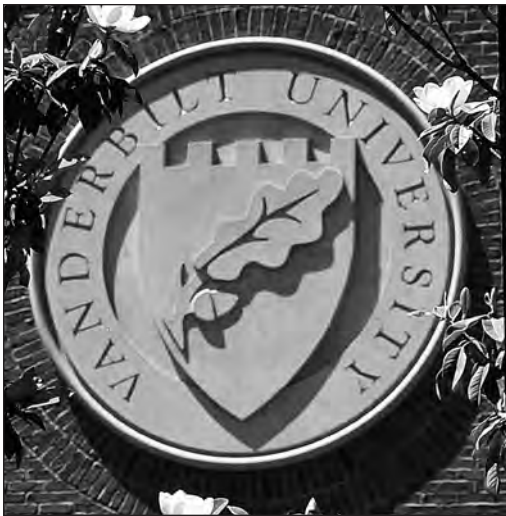
# *Vanderbilt University Administration*



E. GORDON GEE, J.D., Ed.D., Chancellor of the University  
BEVERLY K. BOND, Vice Chancellor for Alumni and Development  
LAUREN J. BRISKY, M.B.A., Vice Chancellor for Administration and Chief Financial Officer  
THOMAS G. BURISH, Ph.D., Provost  
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 Investment and Treasurer  
DAVID WILLIAMS II, J.D., LL.M., Vice Chancellor; General Counsel; Secretary of the University

## **Deans of Schools**

CAMILLA PERSSON BENBOW, Ed.D., Dean of Peabody College  
JOHN E. CHAPMAN, M.D., Dean of the School of Medicine  
WILLIAM G. CHRISTIE, Ph.D., Dean of the Owen Graduate School of Management  
COLLEEN CONWAY-WELCH, Ph.D., Dean of the School of Nursing  
KENNETH F. GALLOWAY, Ph.D., Dean of the School of Engineering  
JAMES HUDNUT-BEUMLER, Ph.D., Dean of the Divinity School  
PETER W. REED, Ph.D., Acting Dean of the Graduate School  
KENT D. SYVERUD, J.D., Dean of the School of Law  
JOHN H. VENABLE, Ph.D., Dean of the College of Arts and Science  
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

LAURENCE A. GROSSMAN  
Nashville

STEPHEN S. RIVEN  
Nashville

DENNIS C. BOTTORFF\*  
Nashville

AUBREY B. HARWELL, JR.  
Nashville

THOMAS J. SHERRARD III  
Nashville

MONROE J. CARELL, JR.\*  
Nashville

MRS. HENRY W. HOOKER  
Nashville

MRS. HILLIARD TRAVIS  
Nashville

WILLIAM S. COCHRAN  
Nashville

MARTHA R. INGRAM\*  
Nashville

CAL TURNER, JR.\*  
Nashville

IRWIN B. ESKIND\*  
Nashville

ORRIN H. INGRAM  
Nashville

JAMES A. WEBB, JR.\*  
Nashville

E. WILLIAM EWERS  
Nashville

MRS. WALTER M. MORGAN,  
JR.\*  
Nashville

DAVID K. WILSON\*  
Nashville

E.GORDON GEE\*  
Nashville

JAMES W. PERKINS, JR.  
Nashville

Ex-Officio Member:

FRANK A. GODCHAUX III\*  
Abbeville, Louisiana

JUDSON G. RANDOLPH\*  
Nashville

HARRY R. JACOBSON  
Nashville

JOEL C. GORDON  
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  
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  
JOHN E. CHAPMAN, M.D., Dean of the School of Medicine  
COLLEEN CONWAY-WELCH, Ph.D., C.N.M., Dean of the School of Nursing  
J. RICHARD WAGERS, M.B.A., Senior Vice President and Chief Financial Officer  
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  
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  
LYNN E. WEBB, Ph.D., Administrator, Psychiatric Hospital at Vanderbilt  
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*

Leonard Bickman, Chair. Carol Ann Bach, David Bloome, Gary Brock, Christina Calahan, R. Steven Couch, Kathleen A. Dwyer, Robert Fox, Leslie Landis, Joseph Lappin, Shug McBay, Laura R. Novick, Lisa Ruble, Steven Smartt, Virginia Wiley, Paul Yoder.

### *Health Sciences Committee, #1*

Richard H. Hoover, Chair. Ban Allos, Robyn Barrickman, Gordon Bernard, Gary Brock, LouAnn Burnett, Javed Butler Hope Campbell, Terry Cato, Kevin B. Churchwell, Gene Clark, Debra Dodd, Candace Donahue, Stuart G. Finder, James T. Forbes, Gregory M. Gillette, Vickie L. Hannig, Christina Hedstrom, Marta Hernanz-Schulman, Diana Marver, Leona Marx, Harold Moses, Deborah W. Robin, Margaret G. Rush, Donna L. Seger, Gary Soule, Barbara Turner, David H. Van Buren, Robert J. Weil, Virginia Wiley.

### *Health Sciences Committee, #2*

Richard C. Shelton, Chair. Ronald Arildsen, James Atkinson, Gordon Berlin, Gordon Bernard, Gary Brock, LouAnn Burnett, Hope Campbell, William Chapman, Hak Choy, Gene Clark, William Cooper, Jose Diaz, Candace Donahue, John Fang, Haydar Frangoul, Lynda Lane, Diana Marver, Leona Marx, Lou Reinisch, Kyle Rybcyzk, Ronald Salomon, Gary Soule, Arthur P. Wheeler, Virginia Wiley.

## **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.

## **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.

(New members will be appointed to this committee by September.)

Jeffrey T. Holt, Chair. Anna Marie Alderson, Richard M. Breyer, LouAnn Burnett, John Childress, Fred DeWeese, Donald Horne, Mrs. Albert Hutchison, Gary F. Jensen, Susan Kasper, Craig Kennedy, Owen McGuinness, Bill Valentine, Mrs. Phebe Waterman, Virginia Wiley.

### **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, John E. Chapman, Marjorie Collins, Colleen Conway-Welch, Michael H. Ebert, 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 Partain, 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.

#### *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.

---

---

*Medical Research Building*

Laboratories and academic space for the Cancer Center, Clinical Pharmacology, Molecular Physiology and Biophysics, Pediatric Hematology, and several divisions of the Department of Medicine, including Cardiology, Diabetics, Endocrinology, Hematology, and Oncology, are housed in the Medical Research Building.

*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 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 hold-

ings 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, housed in Medical Center North, is a repository for manuscripts and institutional records reflecting the history of the Medical Center and the history of medicine.

In addition to print materials, EBL provides access to over 1,100 full-text electronic journal titles, a number that is growing rapidly. It also makes available many online texts such as *Harrison's Plus* and *Nelson Textbook of Pediatrics*, and multimedia programs such as A.D.A.M.<sup>TM</sup>. The library subscribes to MDCConsult<sup>TM</sup> and STAT!-Ref.<sup>TM</sup>, collections of full-text clinical electronic resources. Through Ovid<sup>TM</sup> Technologies, the library provides access to several databases, including MEDLINE, CINAHL<sup>TM</sup> (nursing and allied health), Ovid<sup>TM</sup> Evidence-Based Medicine Reviews, EMBASE Drugs & Pharmacology<sup>TM</sup>, and HaPI<sup>TM</sup>. Access to MEDLINE and other NLM databases is provided through Internet Grateful Med and PubMed via the Web. The library also provides Web access to the Science Citation Index Expanded<sup>TM</sup>, Journal Citation Reports<sup>TM</sup>, and ScienceDirect<sup>TM</sup>. In addition, the network brings into the library a number of Medical Center information systems, and its connection to the World Wide Web provides global access to a wide range of information resources.

Orientations and training sessions on electronic resources are offered regularly in the EBL's new, 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 uses Citrix Winframe technology to make most of its CD-ROM titles available via the Web, but also has a multimedia system available for those CD-ROM titles that cannot be networked. In addition, six laptop computers can be checked out for use in the library. These will be programmed to work with the wireless technology planned for the near future.

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. Members of the Collection Development Team are available to meet with fac-

ulty 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. 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/](http://www.mc.vanderbilt.edu/biolib/).

### *Professional and Supervisory Staff*

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

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., Librarian

RANDOLPH JONES, M.A., Librarian

TANEYA KOONCE, M.S.L.S., Library Intern

KARRI KRATTLEY, M.A., Library Intern

PATRICIA LEE, M.L.S., Librarian

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

JENNIFER LYON, M.L.I.S., M.S., Library Intern

SANDRA L. MARTIN, M.L.S., Ed.S., Ed.D., Librarian

DAN E. MCCOLLUM, Health Information Specialist

CANDACE POLSGROVE, M.S.I.S., Library Intern

NILA SATHE, M.L.S., M.A., Assistant Director for Information, Education and Research Services

MARY H. TELOH, M.A., Librarian

KEVIN TRULOCK, Health Systems Analyst Programmer

MARGARET W. WESTLAKE, M.L.S., Librarian

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

ANNETTE M. WILLIAMS, M.L.S., Librarian

DAWN WILLIAMS, M.L.S., Librarian

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



### **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**

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](http://www.vanderbilt.edu/its). For more information about computing at Vanderbilt, visit Vanderbilt's computing home page at [www.vanderbilt.edu/compute/](http://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 fifteen hundred plus and a working thirty member board, this donor society provides impetus to the Medical Center's philanthropic programs. Through the leadership of this group, private support to the Medical Center continues to increase, with the society contributing over seven million dollars last year.



*Founders Circle*

DR. AND MRS. BEN J. ALPER  
Nashville

MRS. THEODORE R. AUSTIN  
Rochester, Minnesota

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

MR. AND 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

MR. AND MRS. DAVID Y. PROCTOR, JR.  
Nashville

DR. AND MRS. HERBERT J. SCHULMAN  
Nashville

MR. AND MRS. STEVE TURNER  
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. A. H. LANCASTER  
Knoxville, Tennessee

MRS. JACK C. MASSEY  
Nashville

MRS. EDGAR M. MCPEAK  
Rusk, Texas

MRS. JESSE OWEN  
Cookeville, Tennessee

MR. AND MRS. VERNON ROSSER  
Nashville

DRS. JOHN L. AND JULIA E. SAWYERS  
Nashville

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

MRS. HILLIARD TRAVIS  
Nashville

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

MR. AND MRS. ELTON YATES  
Pinehurst, North Carolina

MR. AND MRS. THOMAS L. YOUNT, JR.  
Nashville

**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 meeting 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

**V**ANDERBILT 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 Residential and Judicial Affairs 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 Residential and Judicial Affairs, Station B 351677, Nashville, Tennessee 37235. 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 four floors.



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/](http://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](http://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.

### **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/voucard](http://www.vanderbilt.edu/voucard).

### **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. 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](http://www.vanderbilt.edu/dining).

---

---

## Services to Students

### 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 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 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 law enforcement unit personnel and health staff); a person or company with whom the University has contracted; a person serving on the Board of Trustees; or a student serving on an official committee, such as a disciplinary or 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 athletic 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 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. 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 University Relations and 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 1 August. 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 accessible both on- and off-campus via the World Wide Web. 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, see the Web site, [www.vanderbilt.edu/VUnet](http://www.vanderbilt.edu/VUnet).

#### **Psychological and Counseling Center**

The Psychological and Counseling Center is a broad-based service center available to students, faculty, staff, and their immediate families. Services include: 1) family, couples, individual, and group counseling and psychotherapy; 2) psychological and educational assessment; 3) career assessment and counseling; assertiveness training; marital communication; individual study skills techniques; weight, stress, and time management; group support programs for learning skills such as relaxation; administration of national testing programs; 4) outreach and consultation with departments; special programming related to diversity issues; campus speakers and educational programs.



---

Eligible persons may make appointments by visiting the Center or by calling 322-2571. Services are confidential to the extent permitted by law. For more information, see the Web site, [www.vanderbilt.edu/pcc](http://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, view the Web site at [www.vanderbilt.edu/career](http://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 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 (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 Univer-

sity Hospital. They will be charged by the VU Medical Center for Emergency Department services.

Students may also call 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 site, [www.vanderbilt.edu/student\\_health/vush.htm](http://www.vanderbilt.edu/student_health/vush.htm).

### *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 12 August until 11 August 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 by August 29. 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 Chickering representative, 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, Station B 1809, Nashville, Tennessee 37235; phone 322-4705 (V/TDD); fax 343-0671; [www.vanderbilt.edu/odc/](http://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 and Security Department

The mission of the Police and Security Department (322-2745) is to protect and serve students, faculty, staff, and the public. Campus police officers are carefully selected through a rigorous process to ensure suitability for campus police work. They are required to complete basic police recruit training at a certified police academy and meet annual in-service training requirements. In addition, they are commissioned through the authority of the Chief of Police of the Metropolitan Government of Nashville and Davidson County.

In order to meet its obligations and duty to the Vanderbilt community, the Police and Security Department has programs and services in place to educate and protect our community. VUPD operates a SafeTrips program consisting of two full services. The first component is a van that makes six stops on campus continuously from dusk until 2:00 a.m. The other component is a walking escort on campus during the hours of darkness. The telephone number for the walking escort service is 1-8888.

Blue light emergency telephones are strategically placed around the campus. When activated, these phones automatically access VUPD's

twenty-four-hour emergency line. Using this phone automatically identifies the area of the caller to our communications division. The emergency line can also be called by dialing 421-1911 (1-1911 on campus). The emergency phone system should be used to report medical emergencies, crimes in progress, fires, or to request immediate assistance for a life-threatening situation. For emergency situations that happen off campus, individuals should use 911 for response by local police, fire, and medical services.

The Crime Prevention Division of the Police and Security Department offers several programs to increase awareness among the Vanderbilt community and its neighbors. In addition to these services, it publishes and distributes informational resources on a variety of crime prevention topics. For further information on available programs and literature, call 322-2558 or e-mail [crimeprevention.atwood@vanderbilt.edu](mailto:crimeprevention.atwood@vanderbilt.edu).

Recovered property may be turned in at any time to the Police and Security 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 343-5371.

Information on security measures and a summary of crime statistics for the Vanderbilt campus are available from the Police and Security Department, 2800 Vanderbilt Place, Nashville, Tennessee 37212. More information is available from the Web site, [www.vanderbilt.edu/VUPD/vupdhome.htm](http://www.vanderbilt.edu/VUPD/vupdhome.htm).

### **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/](http://www.vanderbilt.edu/traffic_parking/).

Bicycles must be registered with the Police and Security Department.

### **Bishop Joseph Johnson Black Cultural Center**

The Bishop Joseph Johnson Black Cultural Center (BJJBCC) provides African American educational and cultural programming for the University community, and retention services for African American students. Dedicated in 1984, and named for the first African American student admitted to Vanderbilt, Bishop Joseph Johnson (B.D. '54, Ph.D. '58), the center reinforces Vanderbilt's effort to promote diversity through the development of programs that foster understanding and appreciation of the African American experience.

The center provides a "home away from home" environment for African American students and sponsors lectures, symposia, academic materials, art exhibitions and other activities for the University and the community. Programs are publicized in a monthly campus calendar and

---

a monthly newsletter, *News from the House*, which is distributed to African American students and other campus addresses by request. The Black Student Alliance (BSA) and the Cultural Center Advisory Board work closely with the center. The center is open to the campus for small meetings and gatherings. More information is available on the Web site, [www.vanderbilt.edu/BCC/](http://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, staff, and faculty are scheduled throughout the fall and spring semesters and are publicized on the Web site, [www.vanderbilt.edu/WomensCenter/womenctr.htm](http://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 unbound materials such as clippings and reprints, as well as journals, books, and tapes. Books and tapes circulate for three weeks. Copy facilities are available.

### **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, 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](http://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 and the Varsity Market. The student center's six student-run committees plan 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 has just completed an extensive renovation project and now 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).

### **Recreation and Sports**

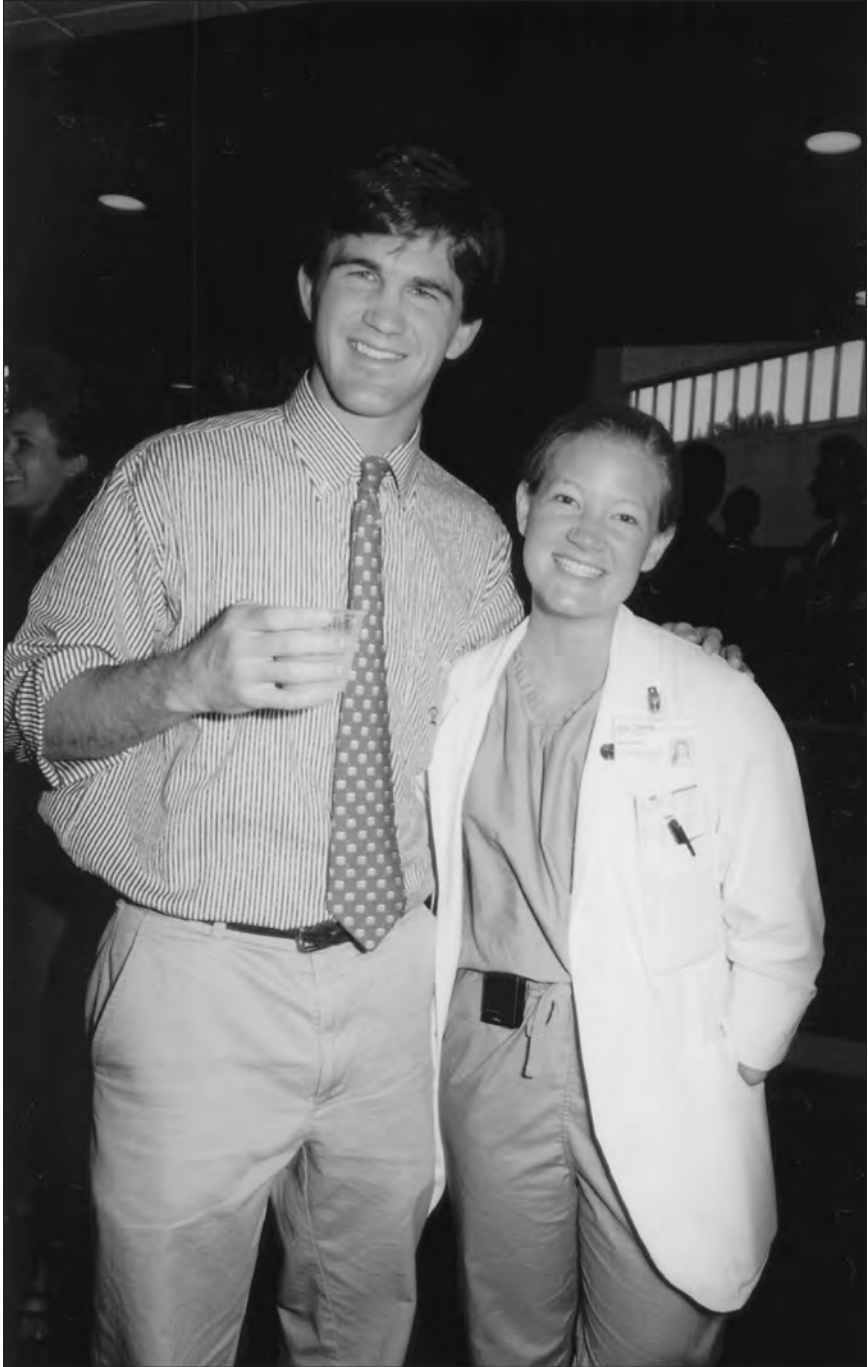
Graduate and professional students are encouraged to participate in the many physical activity classes, intramurals, and sport clubs offered by the University. All students pay a mandatory recreation fee which supports facilities, fields, and programs (see the chapter on Financial Information). Spouses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

### **Academic Program 63**

Advanced Training

### **Academic Regulations 75**

### **Chairs, Professorships, and Lectureships 81**

### **Honors and Awards 93**

### **Financial Information 97**

Honor Scholarships  
Financial Assistance

### **Research in Medical Sciences 109**

Endowed Research Funds  
Research Centers

### **Courses of Study 117**

### **Faculty 151**

### **Register of Students 244**

### **Fellows 253**

### **Residency Assignments 256**



# School of Medicine



JOHN E. CHAPMAN, 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  
JOHN O. LOSTETTER, Ph.D., Director, Program Support Services  
DONALD E. MOORE, JR., Ph.D., Director, Division of Continuing Medical Education  
R. MICHAEL RODRIGUEZ, M.D., Director, Minority Student Affairs  
SWAPNA CHINNIAN, M.A., Director, Development  
JANELLE CAREY OWENS, Executive Assistant, Medical School Programs and Special Projects  
BRENDA STERRITT, Assistant to the Dean

## Executive Faculty

John E. Chapman, Chair. George S. Allen, Charles Beattie, Alan D. Cherrington, Michael H. Ebert, Stephen S. Entman, Gerald M. Fenichel, Doyle G. Graham, Daryl K. Granner, Kathleen Gould, Heidi Hamm, Jacek Hawiger, Harry R. Jacobson; Eric G. Neilson, Denis M. O'Day, James A. O'Neill, Jr., Thurman L. Pedigo, Sr., Martin Sandler, William Schaffner, Corey M. Slovis, Dan M. Spengler, Arnold W. Strauss, Michael R. Waterman  
Regular Non-Voting Members: Winfred L. Cox, Deborah C. German, Gerald S. Gotterer, Lee E. Limbird, Bonnie M. Miller.

EXECUTIVE COMMITTEE OF THE EXECUTIVE FACULTY. John E. Chapman, Chair.  
Stephen S. Entman, Gerald M. Fenichel, Kathleen Gould, Heidi Hamm, Jacek Hawiger, Denis M. O'Day. Ex Officio: Deborah C. German, Gerald S. Gotterer.

## 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, Virginia A. Eddy, Agnes B. Fogo, Robert L. Janco, Jeanette J. Norden, James W. Pichert, David Robertson, Corey M. Slovis, Anderson Spickard III, Alexander S. Townes. Ex Officio: Deborah C. German, Gerald S. Gotterer, Bonnie M. Miller. Student Representative

## 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. Nancy J. Brown, Lonnie S. Burnett, P. David Charles, John H. Exton, Agnes B. Fogo, Jeffrey T. Holt, Jeanette J. Norden, Richard C. Shelton, Jayante P. Shenai, Gregory J. Wilson. Ex Officio: Deborah C. German, Gerald S. Gotterer, Bonnie M. Miller.

## 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.

Nancy J. Brown, Hak Choy, Lou Reinisch, Joan T. Richerson, James A. Whitlock, John K. Wright, John A. Zic.

## *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. Lou Reinisch, Chair. Stephen J. Brandt, Kristina E. Hill, William M. Mitchell, D. Brent Polk, Joan T. Richerson.

FACULTY. Hak Choy, Chair. Simin Goral, Peter R. Martin, Beth H. Minzter, John R. Roberts, Louise Rollins-Smith.

GOALS AND GOVERNANCE. James A. Whitlock, Chair. Sharon H. Francis, Peter T. Loosen, Mildred T. Stahlman, Arthur P. Wheeler, William O. Whetsell, Jr.

MEDICAL EDUCATION. John A. Zic, Chair. Victoria L. Harris, Lewis B. Lefkowitz, Jr., Samuel J. McKenna, Jayant Shenai, Dennis C. Stokes.

POSTGRADUATE EDUCATION. John K. Wright, Chair. Frank A. Fish, Gregory A. Hanley, Louise A. Mawn, William H. Martin, Bonnie S. Slovis.

## 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 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.

### **Continuing Education**

The Continuing Education Committee has the responsibility of developing policies and providing leadership, liaison, and recommendations regarding departmental and institutional programs of instruction designed for those who have completed formal studies in their respective health fields. This year the committee should pay special attention to short- and long-range efforts in which the Medical School can feasibly be involved.

Gerald S. Gotterer, Chair. John B. Cousar, Jr., James A. Duncavage, Arthur C. Fleischer, Robert L. Janco, Randolph Miller, Thurman L. Pedigo, Sr., James W. Pichert, Jayant P. Shenai, Corey M. Slovis.

### **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. Marie R. Griffin, Dennis Hallahan, John M. Leonard, J. Ann Richmond, H. Earl Ruley, Martin P. Sandler, Roland W. Stein, William F. Walsh, Lester F. Williams, Jr. 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, Richard N. Armstrong, Fred H. Bess, Louis J. DeFelice, Richard M. O'Brien, Albert B. Reynolds, Virginia L. Shepherd, P. Anthony Weil, 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, Richard N. Armstrong, Clint E. Carter, Louis J. DeFelice, Richard M. O'Brien, Albert B. Reynolds, Virginia L. Shepherd, Charles K. Singleton, Larry L. Swift, P. Anthony Weil, Jack N. Wells. 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.

Coordinator: Janelle Carey Owens.

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, Carmel Colgrove, Vipul Lakhani, Holly Rawizza, Sachin Vaikunth. *M.D./M.B.A.*: Christine Cooper. *M.D/Ph.D.*: John Stafford.

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

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. Balsler, Joey V. Barnett, Albert H. Beth, G. Roger Chalkley, Robert J. Coffey, Jr., Jeffrey Davidson, Louis J. DeFelice, Raymond N. DuBois, Jr., Ellen Fanning, Daryl K. Granner, Wallace M. LeSturgeon, Jason D. Morrow, David E. Ong, Alvin C. Powers, Dan M. Roden, Robert Roselli, H. Earl Ruley. Ex Officio: Deborah C. German, Gerald S. Gotterer, John N. Lukens, Jr.

---

**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, 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.

**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 2001*

Jayant K. Deshpande, Chair. Kathryn M. Edwards, Lawrence D. Kerr, Virginia L. Shepherd, James A. O'Neill, Jr. Ex Officio: Deborah C. German, Gerald S. Gotterer, Bonnie M. Miller.

*Class of 2002*

William W. Stead, Chair. Ellen 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.





# 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 develop-

ments 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 through AMCAS by writing:

American Medical College Application Service (AMCAS)  
Association of American Medical Colleges  
Section for Student Services  
2501 M Street, NW, Lbby-26  
Washington, D.C. 20037-1300

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 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.

### **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.

## **Medical Scientist Training Program**

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 six to 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: Cell Biology, Biochemistry, Biomedical Engineering, Microbiology and Immunology, Molecular Biology, Pathology, Pharmacology, Molecular Physiology and Biophysics, and Neuroscience.

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 *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. 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.

Certain features concerning the assignment of course credit toward the Graduate School and Medical School degrees should be noted. The only course allowed for credit toward both the M.D. and Ph.D. degree is the basic course of the student's graduate department. All other approved courses are allowed for credit toward either the Ph.D. degree or the M.D. degree, but not both. 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.

## 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 two 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. Both 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 M.D./M.B.A. Program

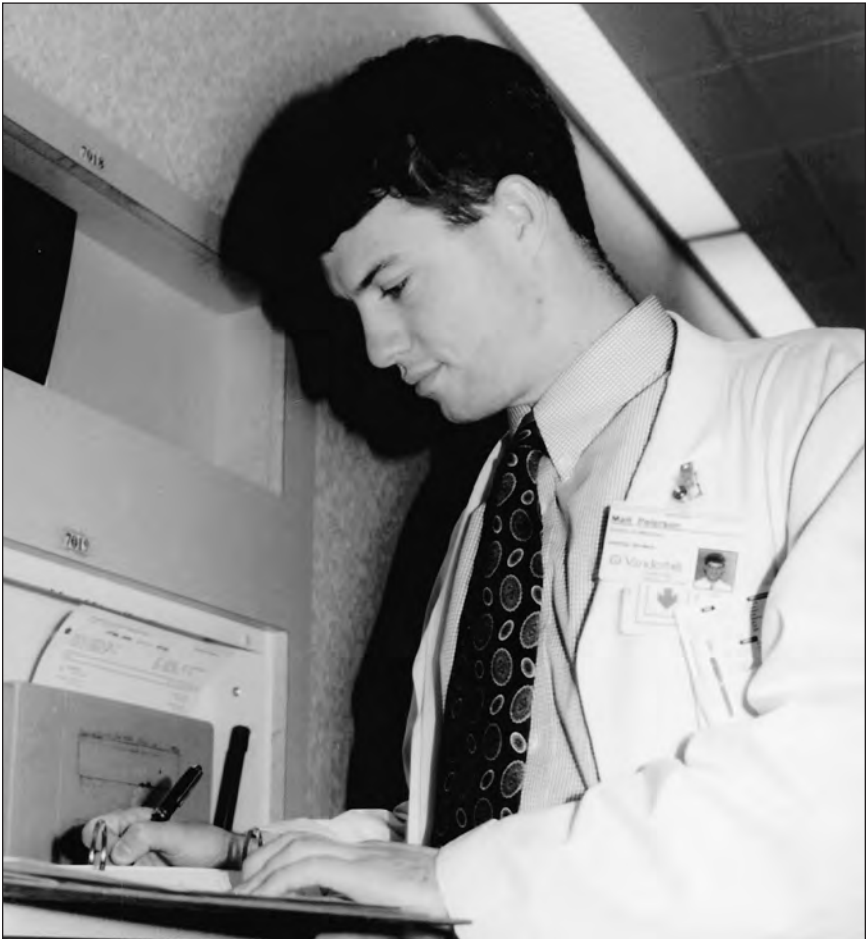
By combining coursework from the School of Medicine and the Owen Graduate School of Management, students can earn both the M.D. and M.B.A. degrees in five years. Students interested in applying to the joint program need to apply to both schools separately and be accepted by both programs in order to be admitted to the joint degree program. Students are encouraged to apply for joint status prior to enrolling in either program. Medical students can, however, elect to apply for admission at any time during their first three years of medical school. Owen students who apply to the School of Medicine during their first year in the M.B.A. program will also be considered for the joint degree program.

Joint degree students generally spend their first three years in the School of Medicine, the exception being those Owen students who apply at some point during their first year. They then enroll in the Owen school for year four and take courses in both schools in year five, thus completing both degrees in five years. The Owen School grants 12 hours (2 (units) of transfer work for courses completed in the School of Medicine. The School of Medicine, in turn, counts 12 hours of Owen coursework as 2 units toward the M.D. degree.

Since joint M.D./M.B.A. students complete additional coursework and rotations in the summer semesters, students should contact the School of Medicine for curriculum guidelines.

## 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.







# The Academic Program

**T**HE 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, ecology of health care, 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  Gross Anatomy	Gross Anatomy	Biochemistry	•• Gross Anatomy	Biochemistry	Gross Anatomy
9-10						
10-11						
11-12						
12-1	Electives	Gross Anatomy	Electives	Gross Anatomy	Electives	Gross Anatomy
1-2						
2-3						
3-4						
4-5	Electives	Gross Anatomy	Electives	Gross Anatomy	Electives	Gross Anatomy

• Dean's Hour is designated to be used for the Ecology of Health Care course for the first and second 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 and second year students, and also for periodic school-wide functions. These hours 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 the Ecology of Health Care course for the first and second year students, and also 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			Physical Diagnosis
3-4	CPC			• Dean's Hour/EHC		
4-5						

• Dean's Hour is designated to be used for the Ecology of Health Care course for the first and second year students, and also 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						
4-5	Diagnosis	CPC		Physical Diagnosis		
						• Dean's Hour/EHC

• Dean's Hour is designated to be used for the Ecology of Health Care course for the first and second year students, and also 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  
Surgery 10 weeks

Pediatrics 8 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 Medical School, 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**

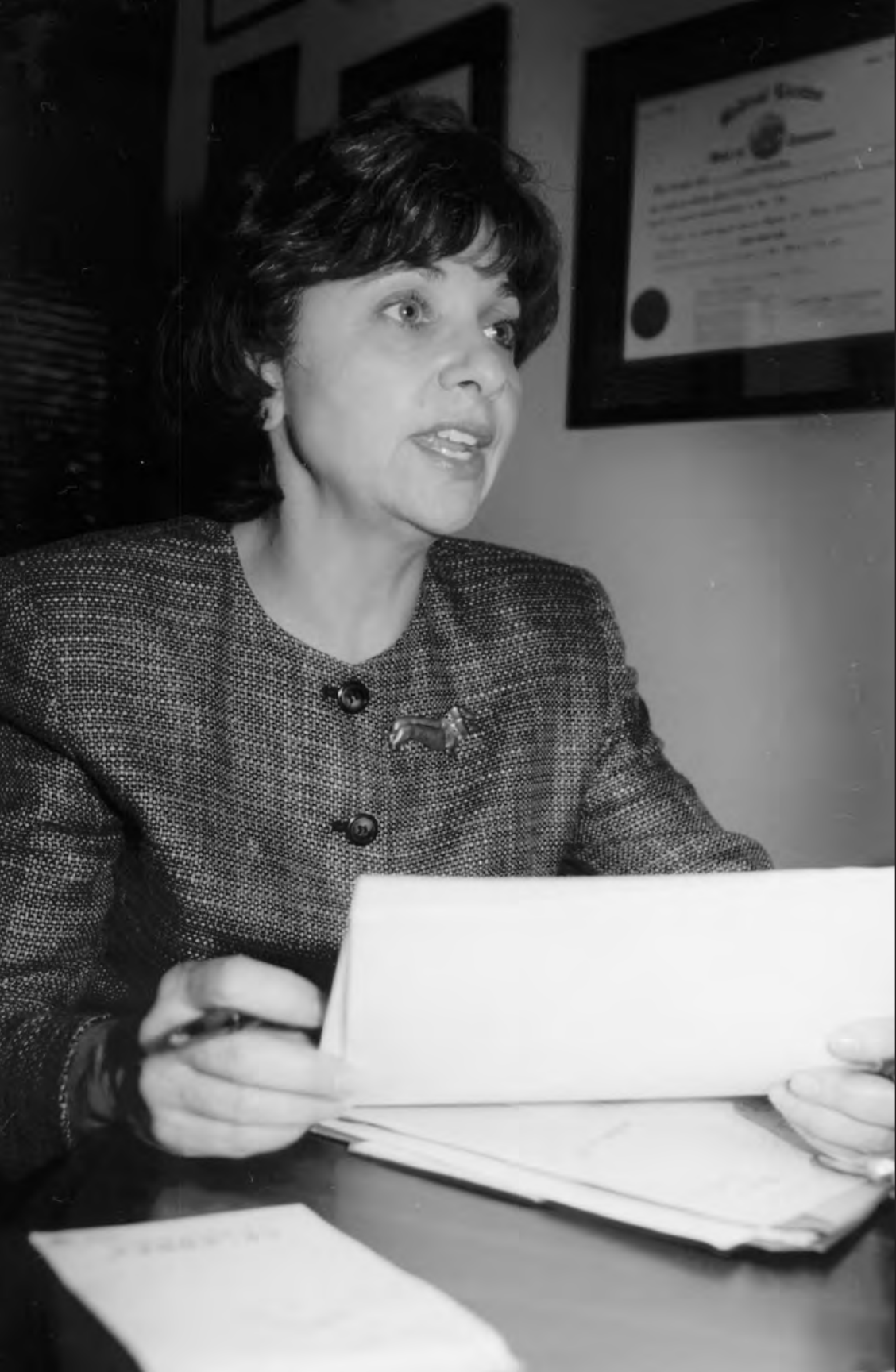
A leave of absence may be granted by the Associate Dean for Medical Students for a period not to exceed one year for purposes of approved studies or for recuperation from illness. Should it be necessary for a student to be absent for a period of more than one calendar year, the student must make formal 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, founded by Mrs. John A. Beauchamp in memory of her husband, who was for many years superintendent of the Central State Hospital in Nashville, 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 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 exemplified 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

**T**UITION for the academic year 2000/2001 is \$26,250. The annual expense of a student in the School of Medicine is estimated to be \$40,000.

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

## **Other Fees (2000/2001)**

Application fee (to accompany secondary application)	50
Student activities and recreation fee	244
Microscope usage fee per year (1st and 2nd years)	100
Student health insurance	783
Professional liability insurance	117
Student long-term disability insurance	126
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 22 August. Second semester tuition and other University charges are due and payable by 3 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 Eileen Hoff Dauer*

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 22 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 22 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.

### **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 \$460.

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 academic achievement and financial need. 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 LOUISE WILLIAMS COUCH MEMORIAL SCHOLARSHIP. This fund was endowed by the friends and family of Mrs. Louise Williams Couch.

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 EBERT MEMORIAL MEDICAL SCHOLARSHIP. This scholarship was provided from the estate of A. F. Ebert, a 1924 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.

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 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 WILLIAM STUART YOUNGER, JR., MEMORIAL SCHOLARSHIP. This scholarship was established by Rachel K. Younger, a 1945 Vanderbilt University graduate, in memory of her son.

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 DR. ISADORE DAVID HASKELL FUND. This fund is provided by a bequest from the will of Mrs. Elena G. Haskell. The loans are to be provided in emergency situations to needy and deserving students.

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 CLASS OF 1957 LOAN FUND. This fund was established by members of this Medical School class.

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

THE KARL METZ MEMORIAL LOAN FUND. This fund for needy students was established in memory of Karl Metz.

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 \$14,500 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 MRB II and have approximately 15,000 square feet of research space in this area. Research laboratories are also housed on other floors of MRB I and MRB II 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.

**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**

John A. Oates, 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.







# 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  
Dentistry  
Neurosurgery  
Oral Surgery  
Otolaryngology  
Pediatric Surgery  
Plastic Surgery  
Thoracic and Cardiac Surgery  
Urologic Surgery

### INTERDISCIPLINARY COURSEWORK



## *Anesthesiology*

CHAIR Charles Beattie

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 Nam-Sik Woo

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

ASSOCIATE PROFESSORS Jeffrey R. Balsler, Eric Delpire, Virginia Eddy, Piotr K. Janicki, Benjamin W. Johnson, Jr., Paul H. King, Janice M. Livengood

ADJUNCT ASSOCIATE PROFESSOR David Dwight Alfery

ASSOCIATE CLINICAL PROFESSORS Ronald J. Gordon, W. Bradley Worthington

ASSISTANT PROFESSORS Henry W. Baggett, Frederick E. Barr, John Allan Barwise,

Eswara C. V. Botta, Barry W. Brasfield, Mark A. Cannon, Gilberto Carrero, Ok Yung

Chung, Kevin B. Churchwell, Robert J. Deegan, Brian S. Donahue, Letitia Jane Eas-

down, Jeffrey Allen Friederich, Stephen R. Hays, Shannon L. Hersey, Michael S. Hig-

gins, 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, Ken-

neth G. Smithson, Sadiq Sohani, Paul J. St. Jacques, Carl William Stanberry, Cristine

Stoica, Mary B. Taylor, Dila Vuksanaj, Ann Walia, Garry V. Walker

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 Susan A. Calderwood, Meera Chandrashekar, Donald F. Pierce, Jr., Jeffrey York

RESEARCH INSTRUCTOR Christina I. Petersen

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, John G. Coniglio,

Leon W. Cunningham, William J. Darby, 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 Donald W. Horne, Carol A. Rouzer

VISITING RESEARCH PROFESSOR Rory P. Remmel

ADJUNCT PROFESSORS Essam E. Enan, R. Stephen Lloyd, Gaynor C. Wild

ASSOCIATE PROFESSORS Thomas N. Oeltmann, Jennifer A. Pietenpol, Virginia L. Shepherd, Ronald M. Wisdom

RESEARCH ASSOCIATE PROFESSORS Robert J. Cook, Benjamin J. Danzo, Diane S. Keeney, Raymond L. Mernaugh, Masaaki Tamura

ASSISTANT PROFESSORS Bruce Carter, Jeffrey S. Flick, Youngchang Kim, James G. Patton, Wayne P. Wahls, Joe Zhizhuang Zhao


RESEARCH ASSISTANT PROFESSORS K. Balasubramanian, Pierre Chaurand, Satoru Eguchi, Paul J. Flakoll, Norio Kagawa, Zigmund Luka, Laura Sera Mizoue, Shimian Qu, Jarrod A. Smith, Hua Tang, Barbara Danuta Wamil, Chul-Ho Yun

ASSOCIATE Gary B. Thurman

RESEARCH INSTRUCTORS Muhammed Faisal Hashim, Chuan Ji, Larissa M. Podust, Susan J. Ruff, Takaaki Senbonmatsu, Ergang Shi, Markus Stoeckli

ASSISTANT 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*

DIRECTOR Randolph A. Miller

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

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

ASSISTANT PROFESSORS Constantin Aliferis, Steven H. Brown, Mary E. Edgerton, Michael S. Higgins, Neal R. Pate

INSTRUCTOR Fern Fitzhenry

RESEARCH ASSOCIATE Harrison H. Shoulders, Jr.

✿ 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 Steven K. Hanks, Brian R. MacPherson, Lynn M. Matrisian, Harold L.

Moses, J. Ann Richmond

ASSOCIATE PROFESSORS Peng Liang, Albert B. Reynolds

ASSISTANT PROFESSOR William M. Grady

RESEARCH ASSISTANT PROFESSORS Howard C. Crawford, Brian K. Law, Fiona Elizabeth Yull

✿ 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., Carlos L. Arteaga, David M. Bader, R. Daniel Beauchamp, David P. Carbone, Vivien A. Casagrande, Robert J. Coffey, Jr., Arthur Frederick Dalley II, Thomas O. Daniel, Raymond N. DuBois, Jr., Ford F. Ebner, Kathleen L. Gould, 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, William O. Whetsell, Jr., Christopher V. E. Wright

ADJUNCT PROFESSOR David G. Greathouse

ASSOCIATE PROFESSORS Stephen J. Brandt, David I. Greenstein, Mahlon D. Johnson, Steven D. Leach, James McKanna, David M. Miller III, Cathleen C. Pettepher, 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, Claude M. Nagamine, E. Michelle Southard-Smith, Poornima Upadhy, Brian E. Wadzinski, Ming X. Wang, Elizabeth Yang


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

ADJUNCT ASSISTANT PROFESSOR Josiah Ochieng

ADJOINT ASSISTANT PROFESSOR Lawrence D. Kerr

INSTRUCTOR H. Wayne Lambert

RESEARCH INSTRUCTORS Tsutomu Kume, Cunxi Li, Ding-Zhi Wang, Qiurong Xiao

 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. Paul Nance, Jr., Seth W. Wright

ASSISTANT PROFESSORS Richard S. Belcher, James F. Bihun, Andrea C. Bracikowski, John R. Edwards, Robin R. Hemphill, Daniel P. Himes, Mark A. Hostetler, 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, Janet Loch-Donahue, Brian R. McMurray, John Hannon Proctor

SENIOR ASSOCIATE Judy Jean Chapman

INSTRUCTORS David Dalu, Jeffrey S. Johnson, Sean Patrick Kelly, Steven Todd Lundquist, Melissa L. Peters, Bonnie Samuelson, Mark Sauerman

CLINICAL INSTRUCTORS David Dalu, Bruce E. Day, Randall Ellis, Rachel T. Kaiser, David W. Lawhorn, Andrew J. Panos, Melissa L. Peters, J. Raymond Pinkston, Bonnie Samuelson

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. Norton 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 Charles A. Ball, David L. Collier, Raul Coronado, Jim C. Craig, Shawn N. Gentry, Charles T. Marable, Scott R. Parker, James H. Pogue, Tony L. Ross, Alex James Slandzicki

✿ 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, Harold R. Mitchell, Eugene C. Nelson

CLINICAL PROFESSOR Gary W. Duncan

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, Sue T. Hale, Marleen Ochs, 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 John E. Chapman

VICE CHAIR OF THE DIVISION John O. Lostetter

PROFESSOR EMERITUS T. Mark Hodges

PROFESSORS John E. Chapman, Deborah C. German, Gerald S. Gotterer, Roxane Spitzer

ASSOCIATE PROFESSOR Norman B. Urmy

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

Connie Stone Chevalier, Alan E. Christman, Winfred L. Cox, Lynn Cunningham, John O. Lostetter, Chanchai Singhanay McDonald, Janet Meeks, Martha K. Miers, Bonnie M.

Miller, William A. Mountcastle, David S. Noel, Bret L. Perisho, Frank Rosato, J. Richard Wagers, Jr.

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, Robert N. Buchanan, Oscar

B. Crofford, Jr., Roger M. DesPrez, Irwin B. Eskin, Robert A. Goodwin, Jr., H. Keith Johnson, David N. Orth, Lloyd H. Ramsey, Joseph C. Ross, William D. Salmon, Jr., Stephen Schillig, Paul E. Teschan, Alexander S. Townes

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, Robert J. Coffey, Jr., Thomas O. Daniel, Stephen Neil Davis, Roy L. De-

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

Agnes B. Fogo, Gottlieb C. Friesinger II, 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, Raymond C. Harris, Jr., Thomas R. Harris, J. Harold Helder-

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

Johnson, Allen B. Kaiser, 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, 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., Charles A. Sninsky, 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, Richard M. Zaner, Wei Zheng  
ADJUNCT PROFESSORS Michael D. Decker, Raymond M. Hakim, Tetsuro Kono, James R. Snapper, John P. Sundberg

CLINICAL PROFESSORS Robert H. Alford, W. Barton Campbell, E. William Ewers, Laurence A. Grossman, Herman J. Kaplan, Alexander C. McLeod, William L. Moore, Jr., Harry L. Page, Jr., Thomas Guv Pennington, Lawrence K. Wolfe, Taylor M. Wray

ASSOCIATE PROFESSORS Thomas M. Aune, George R. Avant, Joseph Albert Awad, Joey V. Barnett, Italo Biaggioni, Lewis S. Blevins, Jr., Paul E. Bock, Maurice C. Bondurant, Alan Stuart Boyd, Stephen J. Brandt, Richard M. Breyer, Benjamin F. Byrd III, Brian W. Christman, John 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, 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, Douglas S. Kernodle, William J. Kovacs, Robert H. Latham, John T. Lee, Christopher D. Lind, MacRae F. Linton, Samuel R. Marney, Jr., Howard R. Mertz, 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, Ghodrati A. Siami, Walter E. Smalley, Jr., Arlene A. Stecenko, C. Michael Stein, Richard S. Stein, Charles W. Stratton, Charles B. Thorne, Arthur P. Wheeler, James P. Wilson, Ronald M. Wisdom, Robert J. Workman, Keith Wrenn

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 CLINICAL PROFESSORS Benjamin J. Alper, James Erwin Anderson, Jr., Mark S. Averbuch, Paul H. Barnett, Philip D. Bertram, Stanley J. Bodner, John Michael Bolds, James D. Bomboy, Jr., James R. Cato, Alan G. Cohen, Robert Seth Cooper, Roy O. Elam III, James P. Fields, Rand T. Frederiksen, Richard W. Garman, Jr., Lawrence D. German, John R. Gibson, Francis W. Gluck, Jr., Fred Goldner, Jr., John Hooper Griscom, James R. Hamilton, Jacques Heibig, Marcus C. Houston, Joseph W. Huston, Henry S. Jennings III, Robert M. Johnson, James M. Perry, Jr., Judson E. Rogers, Dan S. Sanders III, Harrison J. Shull, Jr., Paul R. Stumb, James N. Sullivan, Craig R. Sussman, Michael D. Zanolli

ASSISTANT PROFESSORS Ban Mishu Allos, Mark E. Anderson, Edward Riker Arrowsmith, Dainia S. Baugh, Jordan D. Berlin, Daniel A. Birchmore, Timothy S. Blackwell, Mark J. Bliton, Karen C. Bloch, Mark Boothby, James P. Bracikowski, Nancy J. Brown, Philip J. Browning, Brenda J. Butka, Javed Butler, Victor M. Byrd, Jin Chen, Don B. Chomsky, Frank Chytil, Melissa P. Clark, Fernando A. Costa, David Robertson Coxie, Erika Maria D'Agata, Thao P. Dang, Stacy F. Davis, Mark de Caestecker, Jan Stallings DeLozier,

Jose J. Diaz, Jr., Andres G. Digenio, Tom A. Elasy, E. Wesley Ely, Jeannine Z. P. Engel, Christopher D. Ferris, Stuart G. Finder, Gottlieb Christian Friesinger III, Jon Peter Fryzek, David Gailani, James V. Gainer III, Xiang Gao, G. Waldon Garriss III, Simin Goral, William M. Grady, Ralf C. Habermann, Norman Chandler Hardman, Jr., Tina V. Hartert, David C. Heusinkveld, Richard L. Hock, Roger A. Hodge, Ellen B. Hunter, Talat A. Ikizler, Waleed N. Irani, Jim N. Jirjis, Jill L. Jones, Bernice Karnett, Neelam Kawatra, David Michael Kerins, Richard B. Kim, Lloyd G. King, Vladimir Kravtsov, Lisa Hood Lancaster, Lewis B. Lefkowitz, Jr., Ernest C. Madu, David J. Maron, William H. Martin, Michael E. May, William H. Maynard, Brendan F. McAdam, Michel Alice McDonald, Catherine C. McGowan, Barbara Menzies, Jami L. Miller, Aaron P. Milstone, Paul L. Moots, David Scott Morgan, David B. Mount, Sandra A. Moutsios, Reid M. Ness, Brenda P. Nicholson, Don J. Park, R. Stokes Peebles, Richard M. Peek, Debra S. Rankin, William K. Reid, David Reyes, Ivan M. Robbins, Paul J. Rummo, Donna L. Seger, William E. Serafin, 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, Thomas Stasko, Melanie Swift, Yi-Wei Tang, Simpson Bobo Tanner IV, Gregg T. Tarquinio, Grace P. Teal, Anne Taggart Thomas, George Edward Tiller, Mark Stephen Wathen, David D. Weinstein, Susan Wodicka, Mary I. Yarbrough, Ruth T. Young, Joe Zhizhuang Zhao, John A. Zic

RESEARCH ASSISTANT PROFESSORS Andrei V. Bakin, Jian-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, Yu Fei Guan, Chuan-Ming Hao, Stanley B. Higgins, Diane S. Keeney, Prapaporn Kopsombut, Kirk B. Lane, Yao-Zhong Lin, Elizabeth Malone-Link, Hyacinth R. C. Mason, Mark S. McClain, Richard E. Parker, Jinyi Shao, Mohammed Sika, Xingwei Sui, Takamune Takahashi, Wangling Wen, F. Michael Yakes, Michail Zaboikin

ADJUNCT ASSISTANT PROFESSORS John W. Boldt, Jr., Gary Brock, 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, Michael D. Callaway, 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. Eskind, Cheryl Ann Fassler, Marquette L. Faulkner, J. Vance Fentress, Joseph Francis, Jr., Joseph L. Fredi, James A. Gaume, Mark Dennis Glazer, Mark S. Goldfarb, Antonio M. Granda, Randall Grimes, Katherine Louise Hanson, Mary Alice Harbison, William E. Harston, Jr., William B. Harwell, Jr., James B. Haynes, Jr., A. Clyde Heflin, Jr., Stephen L. Hines, Rob Reid Hood, David H. Horowitz, John W. Interlandi, Susan M. Jacobi, Mark W. Jacokes, J. Thomas John, Jr., Hilary R. Kaplan, Mark Randall Kaplan, James S. Kennedy, Robert P. LaGrone, Ruth E. Lamar, Richard G. Lane, Dana L. Latour, Stanley M. Lee, Russell B. Leftwich, Thomas J. Lewis, Jr., Ralph W. Massie, 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, Robert F. Miller, Carl E. Mitchell, Douglas P. Mitchell, Gary L. Mueller, 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, Timothy F. Persse, Lester L. Porter III, Ann H. Price, Bruce Earle Richards, Vito K. Rocco, Marvin J. Rosenblum, Sol A. Rosenblum, Donna R. Sandidge, Timothy B. Saum, Murray W. Smith, William Barney Smith, John Allen Strupp, Jerome S. Tannenbaum, John G. Thompson, Jr., Jon J. Tumen, Benjamin W. Van Voorhees, Susan L. Warner, Lisa McDonald Whiteaker, Craig Wierum, W. Carter Williams, Jr., Eugene J. Winter, Bruce L. Wolf, Christina Ynares

SENIOR ASSOCIATE Lynda Denton Lane

ASSOCIATE Victoria L. Harris

INSTRUCTORS Mark A. Aronica, Cory A. Dunnick, Wen S. Lai, Wendy Jones Mangialardi, Laine J. Murphey, John P. Peach, Kelly Ann Powell, Kristen Anne Richards, Hayden Allen Ross-Clunis III, Suzanne R. Snyder

RESEARCH INSTRUCTORS Smriti Bardhan, Nada M. Bulus, Dawn A. Israel, Iordanka Kourteva, Taiji Matsusaka, Wendell E. Nicholson, Mauricio R. Rojas, Yan Ru Su, Christo Dimitro Venkov, Yuejin Wu, Rong Zhang

ADJUNCT INSTRUCTORS Matthew J. Abbate, Kenneth S. Babe, Jr., Deepinder Bal, John Q. Binhlam, Thomas W. Butler, Lisa Hackworth Farnham, Casilda I. Hermo, Anna K. Hopla, Robert M. Hollister, Robert D. Hoover, Jr., Aldo A. Ilarde, Jeanette Sison Ilarde, Francisco Mayorquin, Christopher C. McClure, Debra J. McCroskey, M. Kevin Meng, Leon L. Parks, James E. Powell, Theodore Ritzer, 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., David P. Hall, Casilda I. Hermo, H. Douglas Holliday, Jeffrey L. Hymes, Michael J. Magee, William H. Pettus, Robert S. Quinn, Howard E. Rosen, Howard Lee Salyer, Lucien C. Simpson, F. Karl VanDevender, Paul W. Wheeler

RESEARCH ASSOCIATES Ping Cao, Moushumi Lahiri, Howard M. Snyder

ASSISTANTS Daniel W. Byrne, Jacqueline Goffaux, 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. Staff.

**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. Raiford 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

ASSOCIATE PROFESSORS Mark Boothby, G. Neil Green, Geraldine G. Miller, Joyce Sebastian, James Ward Thomas II, 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, Barney Scott Graham, 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

ASSISTANT Chengwei Wu

### **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,  
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. Emerson, Owen Patrick McGuinness, David W. Piston, Alvin C.  
Powers, Linda Sealy, Marshall Lynn Summar

RESEARCH ASSOCIATE PROFESSOR K. Sam Wells

ASSISTANT PROFESSORS Robert Allen Kesterson, Jr., Hassane S. Mchaourab, Jason Hall  
Moore, Richard M. O'Brien, 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 Rekha Pattanayek, Mary Elizabeth Waltner-Law

RESEARCH ASSOCIATE Stefan Strack

ASSISTANTS Amy E. Bazyk, 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 Gerald M. Fenichel

VICE CHAIR Howard S. Kirshner

PROFESSORS EMERITI Wolf-Dietrich Dettbarn, John Sloan Warner

PROFESSORS Gerald M. Fenichel, Frank R. Freemon, Howard S. Kirshner, David Robert-son, Subramaniam Sriram, Ronald G. Wiley  
 CLINICAL PROFESSOR EMERITUS Bertram E. Sproffkin  
 CLINICAL PROFESSORS Gary W. Duncan, Karl Edward Misulis  
 ASSOCIATE PROFESSORS Bassel W. Abou-Khalil, Thomas L. Davis, Kenneth J. Gaines, Richard T. Hoos, Mark Jennings, Anthony W. Kilroy, Patrick Lavin, Michael J. McLean, Paul L. Moots  
 ASSOCIATE CLINICAL PROFESSOR Blaise Ferraraccio, W. Bradley Worthington  
 ASSISTANT PROFESSORS John J. Bright, P. David Charles, Sean P. Donahue, 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, Wanda G. Webb  
 ASSISTANT CLINICAL PROFESSORS Mary Ellen Clinton, Samuel F. Hunter, Barbara J. Olson, James S. Walker  
 INSTRUCTORS Amir Arain, Caigan Du, Pradeep Modur, Song-Yi Yao  
 RESEARCH INSTRUCTORS Daohong Chen, Stefan Engstrom  
 CLINICAL INSTRUCTORS Alan F. Bachrach, Jan Lewis Brandes, James Alan Fry, Gary Lee Howe, 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  
 PROFESSOR EMERITUS C. Gordon Peerman, Jr.  
 PROFESSORS Frank H. Boehm, Lonnie S. Burnett, Benjamin J. Danzo, John Watson

Downing, Stephen S. Entman, Arthur C. Fleischer, John W. Greene, Howard W. Jones III, 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, Esther Eisenberg, Cornelia Rose Graves, Rani Lewis, Lynn M. Matrisian

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, George H. Davis, Barry Kent Jarnagin, Audrey H. Kang, 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., Benjamin H. Caldwell, 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

INSTRUCTOR Nancy B. Lipsitz

RESEARCH INSTRUCTOR Kaylon L. Bruner

CLINICAL INSTRUCTORS R. Terry Adkins, Darrington Phillips Altenbern, Donald R. Barnett, 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, V. Tupper Morehead, 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, 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, Denis M. O'Day,  
John S. Penn

CLINICAL PROFESSORS John B. Bond, Ralph E. Wesley

ASSOCIATE PROFESSORS Frederick R. Haselton, Patrick Lavin

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, Sean P.

Donahue, Jeffrey David Horn, Karen Margaret Joos, 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, John N. Gillespie, 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

ASSISTANTS Cathy J. Hall, 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. Grooms, Eric C. McCarty, Steven B. Moore, E. Paul Nance, Jr., Paul J. Rummo, Marcus Francesco Sciadini, Richard G. Shiavi, 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, David K. DeBoer, Donald L. Gaines, Linda R. Halperin, 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, Stephanie S. Martin, Kelly Ann Powell, David W. Sanders, 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*

CHAIR Doyle G. Graham

PROFESSORS EMERITI Virgil S. LeQuire, Martin G. Netsky John Brown Thomasonu

PROFESSORS James B. Atkinson III, Raymond F. Burk, Jr., Robert D. Collins, John B.

Cousar, Jr., Jeffrey Mark Davidson, Agnes B. Fogo, Doyle G. Graham, David R. Head, Richard L. Hoover, Barbara O. Meyrick-Clarry, William M. Mitchell, Harold L. Moses, Kevin G. Osteen, David L. Page, Fritz F. Parl, Herbert S. Schwartz, Virginia L. Shepherd, 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, Michael A. Haralson, Roy Andrew Jensen, Joyce E. Johnson, Mahlon D. Johnson, Marsha C. Kinney, Thomas L. McCurley III, Thomas J. Montine, Steven J. Schultenover, Gregory C. Sephel, Edward K. Shultz, Jean F. Simpson, Charles W. Stratton, Kyi T. Tham, Cindy L. Vnencak-Jones, 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, David Gailani, Adriana L. Gonzalez, Gregory A. Hanley, Jeffrey T. Holt, Gilbert W. Moeckel, James O. Price, Joan Taylor Richerson, Scott B. Shappell, Yi-Wei Tang, Anne Taggart Thomas, Karen D. Tsuchiya, William M. Valentine

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, 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 Bengé, Susan Moore Steane, Patricia C. Tanley


ASSOCIATE Maralie Gaffron Exton

INSTRUCTORS Xochiquetzal J. Geiger, Yasin Kokoye, Joseph Dean Nuckols, Tibor Valyi-Nagy

RESEARCH INSTRUCTORS Rasul Abdolrasulnia, Daohong Chen, Mayme Lee Lawrence, Kathleen S. Montine, M. Diana Neely, Sandra J. Olson, Holly L. Valentine, Jeffrey S. Whitsett

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, 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., John W. Greene, Thomas A. Hazinski, Richard M. Heller, Jr., Marta Hernanz-Schulman, Gerald B. Hickson, Iekuni Ichikawa, Alexander R. Lawton III, John N. Lukens, Wallace W. Neblett III, John A. Phillips III, Harris D. Riley, Jr., Jayant P. Shenai, Mildred T. Stahlman, Arnold W. Strauss, Hakan W. Sundell, Lynn S. Walker, William F. Walsh, Mark Lee Wolraich, Peter F. Wright

VISITING PROFESSOR William E. Hellenbrand

RESEARCH PROFESSOR Daniel P. Lindstrom

ADJUNCT PROFESSORS Mary Ann South, 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, Brian Scott Carter, Karen D. Crissinger, Mark R. Denison, Terence S. Dermody, Barbara Engelhardt, Frank A. Fish, James C. Gay, Neil Edward Green, John P. Greer, Richard L. Hoover, Donna M. Sedlak Hummell, Kathy Jabs, Robert L. Janco, 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 Joy D. Cogan, ZaZa A. Kuchua, Josef Milerad

ADJUNCT ASSOCIATE PROFESSORS Thomas K. Chin, Frances P. Glascoe, Donald E. Lighter, John Nading

- ADJUNCT RESEARCH ASSOCIATE PROFESSOR Scott Matthew Williams
- ASSOCIATE CLINICAL PROFESSORS Alexander Asamoah, Robert C. Bone, 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. Nemece, 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, Frederick E. Barr, Anna Baumgaertel, Andrea C. Bracikowski, Deborah Mobley Bryant, Kevin B. Churchwell, William O. Cooper, R. Steven Couch, Lisa T. Craft, James E. Crowe, Jr., 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, Mark A. Hostetler, Tracy E. Hunley, Mark Jennings, A. G. Kasselberg, Ann Kavanaugh-McHugh, Elizabeth King, Evon Batey Lee, Cheryl A. Little, Lisa Horton Lowe, Rachel Lenox Mace, Puthenpurackal M. Mathew, Susan G. McGrew, Cecilia C. Meagher, Walter M. Morgan III, Sandra A. Moutsios, Jennifer L. Najjar, Nancy O'Dell, Neal R. Patel, J. Eric Pina-Garza, Gregory Plemmons, David Brent Polk, John C. Pope IV, Louise A. Rollins-Smith, Lisa Ruble, Margaret G. Rush, Maureen Shagena Sanger, Lawrence A. Scheving, Seth J. Scholer, Gary R. Schwartz, Sadhna M. Shankar, Venkatramanan Shankar, Robbin B. Sinatra, Michael Lee Smith, Paul Spearman, Bradley Stancombe, Rebecca Swan, Mary B. Taylor, Jennifer J. Willers, Gregory J. Wilson, Doris Wossum, Elizabeth Yang, Aida Yared
- RESEARCH ASSISTANT PROFESSORS Danko Martincic, Taiji Matsusaka, Farhang Payvar, Hiroaki Yoshida
- ADJUNCT ASSISTANT PROFESSORS Francis Joseph McLaughlin III, Reeta Misra, Olayinka Onadeko, Kreig D. Roof, Debra S. Selby, 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. Hirshberg, Margreete Johnston, Jodi Ann Hitchcock Keeler, Elizabeth Duke Krueger, Ruth Barron Long, D. Mark Mahler, Susan Lynn Morgan, Charles A. Moss III, Joe Persius Moss, Jr., Barbara Nabrit-Stephens, Barbara J. Olson, Niki L. Oquist, Brahm S. Parsh, Wacława Yvonne Pawlowski, Julie T. Peek, Karen Lowry Putnam, Richard E. Rainey, Anne M. Rasche, Brian D. Riedel, William T. Slonecker, Steven M. Tate, Elizabeth Grimes Triggs, Benjamin W. Van Voorhees, Joan W. White, Bernard A. Wiggins
- SENIOR ASSOCIATES Cheryl W. Major, Juliette M. Thompson, Lois J. Wagner
- ASSOCIATES Susan C. Donlevy, Barbara K. Ramsey, J. Denise Wetzal
- INSTRUCTORS Mary Ellen Dees, Rita A. Fie, Patricio Frias, Steven T. Riley, Nicolas B. Sliz, Jr., Joel David Temple
- RESEARCH INSTRUCTOR Justin C. Grindley
- VISITING RESEARCH INSTRUCTOR Oleg Zhirnov
- ADJUNCT INSTRUCTOR Richard W. Greene
- CLINICAL INSTRUCTORS Gail L. Addlestone, Norman Albertson, Sudha S. Amatya, 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, Donald T. Brothers, Jr., Bradley N. Bullock, Bobbi J. Byrne, Thomas Joseph Carr, John Chambers, Arleen Chung, 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, 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., Anne B. Hawkins, James P. Henderson, Timothy Henschel, Casilda I. Hermo, Tiffany Elder Hines, 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, Mari Elizabeth Knights, Michael David Ladd, Susan Langone, Deidre E. Lanier, Mark Andrew Lee, H. Brian Leeper, Russell B. Leftwich, Robert Howard Lilliard, Jr., Jennifer B. MacMaster, Timothy C. Mangrum, Jennifer Anne McKinsey, Karie McLevain-Wells, 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, Krista Gaines Oquist, Harshila Patel, Christopher M. Patton, Robin S. Pearson, Matthew L. Perkins, Melissa L. Peters, Stuart C. Pickell, Mille Poole, James E. Powell, Jennifer Ragsdale, John M. Rahe, David A. Richman, Kimberly M. Rosdeutscher, Richard A. Sances, Kim Schlechter, Katharine Schull, Michael R. Sharpe, Jennifer Delane Singleton, Christopher Smeltzer, Christina W. Steger, Susan Lipsky Snyder, Julianne Stout, Lesa Sutton-Davis, Keith Thompson, Stephen C. Thompson, Phyllis L. Townsend, Parvin Vafai, Diane Marie Vosberg, Mark D. Watkins, David J. White, Melissa A. Will, Ida Michele Williams-Wilson, Patricia Sticca Williams, Sadhna V. Williams, Kenneth N. Wyatt, Tadayuki Yoneyama, Jonda Ward Young

ASSISTANTS Amy E. Bazyk, Elaine J. Boswell-King, Melinda P. Cohen, Vickie L. Hannig, Mary Fran Hazinski, Carol Kirshner, Jean P. Pfothenauer, Rhonda Phillippi, Marcy K. Rehce, Julie Elizabeth Rosof, Sue Ross, Molly Hogan, Barbara J. Speller-Brown

 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; pediatric 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 Hamm

PROFESSORS EMERITI Allan D. Bass, M. Lawrence Berman, Wolf-Dietrich Dettbarn, Joel G. Hardman, B. V. Rama Sastry, Fridolin Sulser

PROFESSORS 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, David L. Hachey, Kenneth R. Hande, Lee E. Limbird, David Michael Lovinger, Peter R. Martin, Herbert Y. Meltzer, John A. Oates, L. Jackson Roberts II, David Robertson, Dan M. Roden, Elaine Sanders-Bush, Kevin Strange, Douglas E. Vaughan, Jack N. Wells, Ronald G. Wiley, Grant R. Wilkinson, Alastair J. J. Wood

RESEARCH PROFESSOR Sydney Spector

ASSOCIATE PROFESSOR EMERITUS Erwin J. Landon,

ASSOCIATE PROFESSORS Joseph Albert Awad, Jeffrey R. Balsler, Joey V. Barnett, Robert J. Barrett, Italo Biaggioni, Richard M. Breyer, Ronald B. Emeson, Alfred L. George, Jr., MacRae F. Linton, Michael J. McLean, Thomas J. Montine, Jason D. Morrow, John J. Murray, Katherine T. Murray, Oakley S. Ray, Peter W. Reed, Jeffrey N. Rottman, Richard C. Shelton, Bih-Hwa Shieh, C. Michael Stein

ADJUNCT ASSOCIATE PROFESSOR Sukhbir S. Mokha


ASSISTANT PROFESSORS Mark E. Anderson, Nancy J. Brown, Chand Desai, William A. Hewlett, Junji Ichikawa, Richard B. Kim, Sabina Kuperschmidt, Michael P. McDonald, Allen J. Naftilan, William E. Serafin, Brian E. Wadzinski

RESEARCH ASSISTANT PROFESSORS Carol Beck, Igor Alexandrovich Feoktistov, Tsuyoshi Miyakawa, Sammanda Ramamoorthy, V. Rema

INSTRUCTORS Jon Backstrom, Jayanthi D. Lankupalle, Jeremy G. Richman, Sally Schroeter

RESEARCH INSTRUCTORS Subbu Apparsundaram, Oliver Boutaud, Dao Wu Wang, Tao Yang

RESEARCH ASSOCIATE Donald Hal Manier

 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

PROFESSOR EMERITUS Charles F. Federspiel

PROFESSORS Roy L. DeHart, William D. Dupont, Marie R. Griffin, Lewis B. Lefkowitz, Jr.,

David L. Page, Wayne A. Ray, William Schaffner

ADJUNCT PROFESSOR Michael D. Decker


ASSOCIATE PROFESSORS Yu Shyr, Walter E. Smalley, Jr.

ASSISTANT PROFESSORS Ban Mishu Allos, Patrick G. Arbogast, Karen C. Bloch, Christopher S. Coffey, Shiva Gautam, Loren Lipworth, Sarah K. Meredith, 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, Howard S. Kirshner, Peter T. Loosen, Peter R. Martin, Herbert Y. Meltzer, Oakley S. Ray, Howard B. Roback, Elaine Sanders-Bush, 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 PROFESSOR EMERITA LaVergne Williams

ASSOCIATE PROFESSORS George C. Bolian, Thomas F. Catron, D. Catherine Fuchs, Harry E. Gwirtsman, William A. Hewlett, Steven D. Hollon, Robert M. Kessler, Joseph D. LaBarbera, Myung A. Lee, Richard A. Margolin, James L. Nash, Paul W. Ragan, William M. Regan, Richard C. Shelton, David G. Schlundt, 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, M. Candice Burger, Elliot M. Fielstein, Pamela Fishel-Ingram, Lawrence S. Gaines, Judy Garber, Gregory M. Gillette, Bernard O. Hudson, Junji Ichikawa, Prasad Kondapavaluru, Leslie Morey, Scott Rodgers, Ronald M. Salomon, Samuel Riley Sells III, Michael Henry Sherman, Melinda J. Wal-drop, David D. Weinstein

RESEARCH ASSISTANT PROFESSORS Randy S. Barrett, Vicki S. Harris, Lynn Nielsen-Bohman, Emmanuel Onaivi, S. Paul Rossby

ADJUNCT ASSISTANT PROFESSORS 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, Anne P. Bartek, Lynn P. Barton, Vedavyasa Bhat Biliyar, Henry B. Brackin, Jr., 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, 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, Magdalena Janicka, Karl Jannasch, Daniel S. Javier, Harold W. Jordan, William D. Kenner, Jack L. Koch, Jr., Chandra S. Krishnasastri, Joseph A. Kwentus, J. Gregory Kyser, Shannon L. Little, Linda S. Lundin, George M. Mathews, James R. McFerrin, Carol Proops Milam, Leonard Morgan, Jr., Saran V. Mudumbi, Parvathi Nanjundiah, 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, Frank W. Stevens, Jr., Phyleen Stewart-Ramage, Brian R. Swenson, Cynthia Turner-Graham, 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 Specter, Jan Stadtlander, 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, Allan Yi-Nan Chen, Anthony J. Cmelak, Darryl G. L. Kaurin, Pengnian Charles Lin, Eduardo Mercado, Elaine Sierra-Rivera, Ming Teng

RESEARCH ASSISTANT PROFESSORS George P. Amorino, Ling Geng, Sekhar Konjeti,  
Shimian Qu  
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, 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, Norman H. Tolkin

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, Thomas P. Graham, Jr., Theodore C. Larson III, 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, Alan J. Kaufman, Glynis A. Sacks

ASSISTANT PROFESSORS James Curtis Anderson, Joseph Diggs, Ewa Grzeszczak, Lisa Horton Lowe, Richard A. Margolin, William H. Martin, Jackiel R. Mayo, Kevin T. McManus, Victoria L. Morgan, Cynthia B. Paschal, Michael G. Stabin, 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, M. Reza Habibian, 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. Wattleworth, Gregory R. Weaver, Steven M. Weindling, William S. Witt, Margaret B. Wright

ASSOCIATES Jeffrey A. Clanton, George E. Holburn

INSTRUCTORS Edwin Donnelly, Christopher Scarfone, David S. Taber

✿ 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. Wright and staff.



**Matt Wilson**  
3rd Year Medical Student  
© University of Michigan  
2017

## Section of Surgical Sciences

**T**HE Section of Surgical Sciences is composed of the departments of Surgery, Dentistry, Emergency Medicine, Neurosurgery, Oral 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.

### *General Surgery*

CHAIR James A. O'Neill, Jr.

PROFESSORS EMERITI William H. Edwards, Sr., Walter G. Gobbel, Jr., H. C. Meng, Vernon H. Reynolds, John L. Sawyers

PROFESSORS R. Benton Adkins, Jr., R. Daniel Beauchamp, John A. Morris, Jr., James A. O'Neill, Jr., C. Wright Pinson, William O. Richards, Robert E. Richie, 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, J. Stephen Dummer, Virginia Anne Eddy, Richard E. Goldstein, Piotr K. Janicki, Steven G. Meranze, William A. Nylander, Jr., Kenneth W. Sharp, Steven C. Stain, David H. Van Buren, John Kelly Wright, Jr.

RESEARCH ASSOCIATE PROFESSORS Irene Feurer, Paul J. Flakoll

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 Jose J. Diaz, Jr., Jeffrey S. Guy, Raul J. Guzman, Michael D. Holzman, Ellen B. Hunter, Mark C. Kelley, Murray J. Mazer, Thomas C. Naslund, Alphonse T. Pasipanodya, Marc A. Passman, A. Scott Pearson, Selwyn O. Rogers, Clark Scovel, Walter E. Smalley, Jr.  
 RESEARCH ASSISTANT PROFESSORS Leonard Alan Bradshaw, Pran Krishna Datta, Kareem Jabbour, Anna L. Means  
 ADJUNCT ASSISTANT PROFESSOR Donald E. Meier  
 ASSISTANT CLINICAL PROFESSORS Terry R. Allen, Jeanne F. Ballinger, Stanley Bernard, A.J. Bethurum, Bernard L. Burgess, Jr., Maria E. Frexes-Steed, Richard J. Geer, Robert W. Ikard, Sabi S. D. Kumar, Kimberly D. Lomis, Jefferson C. Miller, Timothy J. Ranval, Charles B. Ross, Henry P. Russell, Richard B. Terry  
 ASSOCIATE Sara Jayne Williams  
 INSTRUCTORS Ysela Maria Carrillo, Jonathan A. Cohen, Leena Khaitan, Paul Joseph Schenarts  
 RESEARCH INSTRUCTOR Myfanwy Borel  
 CLINICAL INSTRUCTORS Laura L. Dunbar, Ray Hargreaves  
 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 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, 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 PROFESSORS Lewis S. Blevins, Jr., J. Michael Fitzpatrick  
 ASSOCIATE CLINICAL PROFESSORS Michael E. Glasscock III, Ray W. Hester

---

ASSISTANT PROFESSORS Paul D. Boone, Peter E. Konrad, Steven Toms, Robert J. Weil  
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  
CLINICAL PROFESSOR EMERITUS Elmore Hill  
ASSOCIATE PROFESSOR Samuel Jay McKenna  
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, Terryl A. Prop-  
per, Gregory P. Richardson, Stanley C. Roddy, Jr., Ellen G. Shemancik, Henry Clifton  
Simmons 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  
PROFESSOR EMERITUS William G. Kennon, Jr.  
PROFESSORS Fred H. Bess, James A. Duncavage, James L. Netterville, Robert H. Ossoff  
CLINICAL PROFESSORS Michael E. Glasscock III, C. Gary Jackson  
ASSOCIATE PROFESSORS Brian Bernard Burke, Thomas F. Cleveland, Mark S. Courey,  
C. Gaelyn Garrett, 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. Nemiroff  
ASSISTANT PROFESSORS Stephen W. Bayles, David S. Haynes, Cheryl L. Rainey, Lou  
Reinisch, Steven A. Toms  
ASSISTANT CLINICAL PROFESSORS Jerrall P. Crook, William L. Downey, Perry F. Harris,  
Daniel R. Hightower, Thomas W. Holzen, Michael J. Koriwchak, David V. Martini, Warren  
R. Patterson, Mark E. Reiber, Matthew T. Speyer  
INSTRUCTORS Andrew J. McWhorter, Garth T. Olson, Joseph C. Sniezek  
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 Reuben A. Bueno, Jack Fisher, James J. Madden, Jr., G. Patrick Maxwell, Thomas W. Orcutt  
ASSISTANT PROFESSORS Ronald M. Barton, Douglas Ray Weikert, Sean Francis Wolfort  
ASSISTANT CLINICAL PROFESSORS Stephen M. Davis, Philip E. Fleming, G. Patrick Maxwell, Lois Wagstrom  
ASSISTANT Sydney H. Bush

## *Urologic Surgery*

CHAIR Joseph A. Smith, Jr.  
PROFESSORS John W. Brock III, Robert J. Matusik, Elspeth McDougall, Joseph A. Smith, Jr.  
ASSOCIATE PROFESSORS Mark C. Adams, Frederick Kirchner, Jr., William J. Stone  
ASSOCIATE CLINICAL PROFESSOR EMERITUS Charles E. Haines, Jr.  
ASSOCIATE CLINICAL PROFESSORS H. Victor Braren, Charles W. Eckstein, Robert H. Edwards, Phillip P. Porch, Jr., John M. Tudor  
ASSISTANT PROFESSORS Sam S. Chang, Michael S. Cookson, Jenny Jo Franke, Douglas Franklin Milam, John C. Pope IV, Poornima Upadhya  
RESEARCH ASSISTANT PROFESSOR Susan Kasper  
ASSISTANT CLINICAL PROFESSORS Robert B. Barnett, Keith W. Hagan, David E. Hill, Thomas E. Nesbitt, Robert A. Sewell  
INSTRUCTOR Ernest R. Smith, Jr.  
CLINICAL INSTRUCTORS Raoul Sioco Concepcion, Robert B. Faber, Mark Dudley Flora, Whitson Lowe, John J. Warner.

**Surgical Division Required Courses**

**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.

## *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 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 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 L. Sawyers Chair in 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
- FRANK CHYTIL, General Foods Distinguished Professor of Nutrition
- ELLEN WRIGHT CLAYTON, Rosalind E. Franklin Professor of Genetics and Health Policy
- ROBERT J. COFFEY, JR., Ingram Professor of Cancer Research
- STANLEY COHEN, Distinguished Professor of Biochemistry and American Cancer Society Research Professor of Biochemistry
- ROBERT D. COLLINS, John L. Shapiro Chair in Pathology
- THOMAS O. DANIEL, Catherine McLaughlin Hakim Chair in 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
- GOTTLIEB C. FRIESINGER II, Betty and Jack Bailey Professor of Cardiology
- 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
- 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
- JAMES A. O'NEILL, JR., John Clinton Foshee Distinguished Chair in Surgery
- 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

## Faculty

- 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]
- BASSEL W. ABOU-KHALIL, Associate 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]
- 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]
- 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.S. (Chandigarh [India] 1990); M.D. (Mangalore [India] 1995) [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  
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]
- 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]
- 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]
- GEORGE P. AMORINO, Research Assistant Professor of Radiation Oncology  
B.S., M.S. (California State 1986, 1988); Ph.D. (Colorado State 1995) [1998]
- 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]
- JAMES CURTIS ANDERSON, Assistant Professor of Radiology and Radiological Sciences  
B.S., M.D. (Nebraska 1986, 1990) [2000]
- JAMES ERWIN ANDERSON, JR., Associate Clinical Professor of Medicine  
B.A., M.D. (Vanderbilt 1956, 1959) [1966]
- 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, Assistant Professor of Medicine; Assistant 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]
- WAYNE F. ANDERSON, Adjunct Professor of Biochemistry  
B.S. (Minnesota 1970); M.Phil., Ph.D. (Yale 1975, 1975) [1988]
- WILLIAM ANDERSON, Assistant Clinical Professor of Psychiatry  
B.A. (Trevecca 1952); M.A. (Peabody 1967); Ed.D. (Tennessee 1972) [1988]
- SUBBU APPARSUNDARAM, Research Instructor in Pharmacology  
B.S. (Madras Medical [India] 1985); M.S. (India 1988); Ph.D. (Houston 1994) [1999]
- AMIR ARAIN, Instructor in Neurology  
M.D. (Karachi [Pakistan] 1987); B.S. (Pakistani Community College 1994) [2000]
- YOSHIIHIKO ARAKI, Research Associate Professor of Obstetrics and Gynecology  
M.D., Ph.D. (Yamagata [Japan] 1983, 1987) [1998]
- 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]
- MARK A. ARONICA, Instructor in Medicine  
B.A., M.D. (SUNY, Buffalo 1986, 1991) [2000]
- 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]
- EDWARD RIKER ARROWSMITH, Assistant Professor of Medicine  
B.A. (Williams 1988); M.D. (Vanderbilt 1992) [1999]
- CARLOS L. ARTEAGA, Professor of Medicine; Professor of Cell 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]
- ALEXANDER ASAMOAH, Associate Clinical Professor of Pediatrics  
M.S. (Louisiana State 1985); M.B., Ch.B. (Ghana 1981); Ph.D. (Louisiana State 1988) [1996]
- 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]
- JUAN A. ASTRUC, JR., Instructor in Ophthalmology and Visual Sciences  
B.S. (Virginia Polytechnic Institute 1988); M.D. (Medical College of Virginia 1996) [2000]
- 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]
- KENNETH S. BABE, JR., Adjunct Instructor in 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, Instructor in 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]
- DEEPIINDER BAL, Adjunct Instructor in Medicine  
M.D. (Armed Forces Medical College 1986) [1998]
- K. BALASUBRAMANIAN, Research Assistant Professor of Biochemistry  
B.Sc. (Vivekananda 1971); M.Sc. (Indian Institute of Technology 1973); Ph.D. (Vanderbilt 1977) [1977]
- 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  
B.A. (Texas 1973); M.D. (Harvard 1977) [1982]
- JEFFREY R. BALSER, Associate Dean for Physician-Scientist Development; James Taloe Gwathmy Clinician-Scientist Chair; Associate Professor of Anesthesiology; Associate 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]
- MONTY BANNERJE, Assistant Clinical Professor of Pathology  
B.V.Sc. (Assam Agricultural 1978); M.V.Sc. (Punjab Agricultural 1981); Ph.D. (Albany Medical College 1987) [1993]
- SMRITI BARDHAN, Research Instructor in Medicine  
B.S., M.Sc. (Allahabad [India] 1961, 1963); Ph.D. (Kalyani [India] 1973) [1993]
- 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  
B.S. (Indiana State [Evansville] 1980); Ph.D. (Vanderbilt 1986) [1992]
- PAUL H. BARNETT, Associate Clinical Professor of 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]
- STEVEN ALLEN BARRINGTON, Clinical Instructor in Orthopaedics and Rehabilitation

- B.S. (United States Air Force Academy 1981); M.D. (Vanderbilt 1985) [2000]
- 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]
- 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]
- 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 L. Sawyers Chair in Surgery; Professor of Surgery; Professor of Cell Biology  
B.S. (Texas Tech 1978); M.D. (Texas 1982) [1994]
- CAROL BECK, Research Assistant Professor of Pharmacology  
B.S., Pharm.D. (Kentucky College of Pharmacy 1983, 1983); Ph.D. (Vanderbilt 1993) [1999]
- 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]
- JOSEPH M. BEECHEM, Associate Professor of Molecular Physiology and Biophysics (On leave 2000/2001)  
B.S. (Northern Kentucky 1981); Ph.D. (Johns Hopkins 1986) [1989]

- 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 BENGE, 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]
- STANLEY BERNARD, Assistant Clinical Professor of Surgery  
B.A., M.D. (Vanderbilt 1944, 1947) [1970]
- 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 Cell 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]
- 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]
- 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 MICHAEL BOLDS, Associate Clinical Professor of Medicine  
A.B. (Harvard 1975); M.D. (Vanderbilt 1979) [1986]
- 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. BONAUBAU, 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 BOOTHBY, Associate Professor of Microbiology and Immunology; Assistant 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 Instructor in 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, Assistant 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]
- LEONARD ALAN BRADSHAW, Research Assistant Professor of Physics; Research Assistant Professor of Surgery  
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]
- 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 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]
- 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]
- DEBORAH BROADWATER, Librarian; Assistant Director, Eskind Biomedical Library  
B.A. (Spelman 1971); M.S.L.S. (Atlanta 1975) [1990]
- GARY BROCK, Director, Pastoral Services; Adjunct Assistant Professor of Medicine  
B.A. (Tennessee Temple 1965); M.Div. (Southern Baptist Theological Seminary 1968) [1994]
- 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]

- PENELOPE H. BROOKS, Professor of Psychology, Peabody College; Professor of Psychiatry; Scholar, John F. Kennedy Center  
B.A. (Texas 1961); Ph.D. (Minnesota 1964) [1971]
- 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]
- NANCY J. BROWN, Associate Professor of Medicine; Assistant 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 H. BROWN, Assistant 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  
B.A. (Fisk 1975); M.D. (Tufts 1980) [1994]
- 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]
- 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]
- REUBEN A. BUENO, Associate Clinical Professor of Plastic Surgery  
M.D. (Santo Tomas 1963) [1973]
- 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]
- 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; 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, Adjunct Instructor in 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]
- JOHN WILSON THOMAS BYRD, Assistant Clinical Professor of Orthopaedics and Rehabilitation  
B.S. (Miami [Florida] 1978); M.D. (Vanderbilt 1982) [1989]
- VICTOR M. BYRD, Assistant Professor of Medicine  
B.S. (Centre 1987); M.D. (Louisville 1991) [1997]
- BENJAMIN F. BYRD III, Associate Professor of Medicine  
A.B. (Princeton 1973); M.D. (Vanderbilt 1977) [1984]
- 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]
- 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]
- BENJAMIN H. CALDWELL, JR., Assistant Clinical Professor of Obstetrics and Gynecology  
B.A., M.D. (Vanderbilt 1957, 1960) [1965]

- BARRY S. CALLAHAN, Assistant Professor of Orthopaedics and Rehabilitation  
B.S. (King 1986); M.D. (Tennessee, Memphis 1990) [2000]
- 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]
- 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]
- MARK A. CANNON, Assistant Professor of Anesthesiology  
B.S. (California 1989); M.D. (Kentucky 1994) [1999]
- 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  
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, Instructor in 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 Col-

- lege 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]
- 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 for 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 of 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. (Hampton 1986); Ph.D. (Massachusetts, Amherst 1995) [1995]
- MEERA CHANDRASHEKAR, Instructor in 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; Professor of Pharmacology; Professor of Medical Administration; Chairman of the Division  
B.S., B.S.Ed. (Southwest Missouri State 1954, 1954); M.D. (Kansas 1958); M.D. (hon., Karolinska 1987) [1967]
- JUDY JEAN CHAPMAN, Senior Associate in Emergency Medicine  
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]
- 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  
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]
- ALLAN YI-NAN CHEN, Assistant Professor of Radiation Oncology  
M.D. (Taipei Medical College [Taiwan] 1985); Ph.D. (Johns Hopkins 1993) [1998]
- DAOHONG CHEN, Research Instructor in Pathology  
M.D., Ph.D. (West China 1991, 1991) [1996]
- JIN CHEN, Assistant Professor of Medicine; Assistant Professor of Cell 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 in 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]
- JOHN R. CHIPLEY, Adjunct Associate Professor of Medicine  
B.S., M.S., Ph.D. (Georgia 1966, 1967, 1969) [1988]
- 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, Associate Professor of Medicine  
B.S., M.D. (Indiana 1974, 1978) [1988]
- MARK R. CHRISTOFERSEN, Assistant Clinical Professor of Orthopaedics and Rehabilitation  
B.A. (Chicago 1974); M.D. (Southern Illinois 1978) [1992]
- ARLEEN CHUNG, Clinical Instructor in Pediatrics  
B.S. (Vanderbilt 1987); M.D. (Alabama 1992) [1996]
- 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]
- MELISSA P. CLARK, Assistant Professor of Medicine  
B.S. (Vanderbilt 1978); M.D. (South Alabama 1986) [1995]
- ELLEN WRIGHT CLAYTON, Professor of Pediatrics; Professor of Law; Rosalind E. Franklin Professor of Genetics and Health Policy; 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]
- 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]
- CHRISTOPHER S. COFFEY, Assistant Professor of Preventive Medicine  
B.S. (Tennessee 1992); M.S., Ph.D. (North Carolina 1996, 1999) [1999]
- 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]
- CHARLES WILLIAM COFFEY II, Professor of Radiation Oncology; Associate Professor of Physics  
B.S., M.S. (Kentucky 1971, 1972); Ph.D. (Purdue 1975) [1993]
- JOY D. COGAN, Research Associate Professor of Pediatrics  
A.B. (Transylvania 1983); Ph.D. (Vanderbilt 1991) [1998]
- JACK W. COGGESHALL, Clinical Instructor in Medicine  
B.S., M.D. (Indiana 1975, 1979) [1998]
- ALAN G. COHEN, Associate Clinical Professor of Medicine  
B.S. (Washington and Lee 1967); M.D. (Johns Hopkins 1971) [1979]
- JONATHAN A. COHEN, Instructor in Surgery  
B.S. (California, Berkeley 1990); M.D. (New York 1994) [2000]
- MELINDA P. COHEN, Assistant in Pediatrics  
B.S. (Rutgers 1973); M.S. (Georgetown 1976) [1985]
- 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. 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]
- 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]
- WILLIAM HUBERT COLTHARP, Assistant Clinical Professor of Cardiac and Thoracic Surgery  
B.S. (Mississippi State 1977); M.D. (Mississippi 1981) [1992]
- RAOUL SIOCO CONCEPCION, Clinical Instructor in Urologic Surgery  
B.S. (Toledo 1979); M.D. (Medical College of Ohio 1984) [1990]
- JOHN G. CONIGLIO, Professor of Biochemistry, Emeritus  
B.S. (Furman 1940); Ph.D. (Vanderbilt 1949) [1948]
- RICHARD SCOTT CONLEY, Instructor in 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]
- 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, Associate 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]
- MICHAEL L. COPELAND, Assistant Clinical Professor of Neurological Surgery  
B.A., M.D., Ph.D. (Missouri 1981, 1989) [1996]
- 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 (On leave 2000/01)  
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]
- JAMES COTTRELL, Assistant Professor of Anesthesiology  
B.S., M.D. (Ohio State 1972, 1975) [2000]
- 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]
- JOHN B. COUSAR, JR., Professor of Pathology  
B.S. (Davidson 1969); M.D. (Virginia 1973) [1979]
- 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, 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]
- JIM C. CRAIG, Clinical Instructor in Family Medicine  
B.S. (Memphis State 1988); M.D. (Tennessee, Memphis 1995) [1998]
- HOWARD C. CRAWFORD, Research Assistant Professor of Cancer Biology  
B.A. (Cornell 1987); Ph.D. (Texas Southwestern 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]
- KAREN D. CRISSINGER, Associate Professor of Pediatrics  
B.S. (Alabama 1977); M.D. (Johns Hopkins 1981); Ph.D. (Louisiana State 1988) [1996]
- GEORGE T. CRITZ, Assistant Clinical Professor of Pediatrics  
B.S. (Miami [Ohio] 1944); M.D. (Case Western Reserve 1948) [1983]
- 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 C'YWES, 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, Catherine McLaughlin Hakim Chair in Medicine; Professor of Medicine; Professor of Cell Biology (On leave 2000/2001)  
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]
- WILLIAM J. DARBY, Professor of Biochemistry, Emeritus; Honorary Curator for Special Collections–Nutrition, Eskind Biomedical Library  
B.S., M.D. (Arkansas 1936, 1937); M.S., Ph.D. (Michigan 1941, 1942); Sc.D. (hon., Michigan 1966) [1944]
- 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, Assistant 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]
- MARK DE CAESTECKER, Assistant Professor of Medicine  
M.B.B.S. (London 1980); Ph.D. (Manchester 1994) [2000]
- 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]
- 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, Instructor in Pediatrics (On leave 2000/2001)  
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 Medicine  
A.B., M.D. (Tennessee 1978, 1982) [1991]
- 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]
- 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]
- VICTORIA J. DEVITO, Assistant Professor of Pediatrics  
B.S. (Ohio 1976); M.D. (Medical College of Ohio 1979) [1998]
- JOSE J. DIAZ, JR., Assistant Professor of Surgery; Assistant Professor of Medicine  
B.S. (Houston Baptist 1988); M.D. (Texas 1992) [1999]
- STEVEN REID DICKERSON, Clinical Instructor in Anesthesiology  
B.A. (University of the South 1986); M.D. (Wake Forest 1992) [2000]
- 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. DIGNAN, 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]
- 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, Assistant Professor of Ophthalmology and Visual Sciences; Assistant 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, Instructor in 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]
- 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]
- 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  
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]
- 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]
- CORY A. DUNNICK, Instructor in Clinical Medicine  
B.S., M.D. (North Carolina 1992, 1996) [2000]
- 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]
- VIRGINIA ANNE EDDY, Associate Professor of Surgery; Adjunct Assistant Professor of Nursing  
B.S., M.D. (South Carolina 1979, 1984) [1992]
- 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 Assistant Professor of Biochemistry  
M.D. (Tohoku [Japan] 1987); Ph.D. (Tokyo Medical and Dental 1993) [1999]
- 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]
- 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]
- RANDALL ELLIS, Clinical Instructor in Emergency Medicine  
B.A. (Missouri 1985); M.D. (Vanderbilt 1989) [2000]
- 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]
- 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]
- 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 Professor 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 Pediatrics  
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. (Tennessee 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]
- HONG FANG, Assistant Professor of Microbiology 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]
- LISA HACKWORTH FARNHAM, Adjunct Instructor in Medicine  
B.S. (University of the South 1990); M.D. (Vanderbilt 1994) [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 Biochemistry, 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. (Vanderbilt 1973, 1977) [1981]
- GERALD M. FENICHEL, Professor of Neurology and Chair of the Department; Professor of Pediatrics; Director, Neuromuscular 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 Medicine; Research Assistant Professor of Pharmacology  
C.Sc., Ph.D. (Tomsk Institute of Medicine [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  
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]
- 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]
- FREDERICK L. FINKE, Clinical Instructor in Obstetrics and Gynecology  
B.A., M.D. (Ohio State 1967, 1970) [1978]
- 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]
- 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 Assistant 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 Molecular Biology; Professor of Pharmacology  
B.S. (City University of New York 1952); Ph.D. (Indiana 1957) [1964]
- LEE H. FLEISHER, Senior Associate in Psychiatry  
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]
- JEFFREY S. FLICK, Assistant Professor of Biochemistry  
A.B. (Miami [Ohio] 1981); Ph.D. (Washington University 1991) [1994]
- 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]
- REBECCA L. FRAKES, Clinical Instructor in Pediatrics  
B.A. (Vanderbilt 1980); M.D. (Texas Southwestern Medical School 1986) [1995]
- JOSEPH FRANCIS, JR., Assistant Clinical Professor of Medicine  
B.A. (Johns Hopkins 1980); M.D. (Washington University 1984) [1996]
- 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  
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 1984) [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  
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]

- 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]
- PATRICIO FRIAS, Instructor in Pediatrics  
B.A. (Creighton 1989); M.D. (Florida 1993) [1997]
- 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]
- 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; Betty and Jack Bailey Professor of Cardiology  
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]
- F. ANDREW GAFFNEY, Professor of Medicine  
A.B. (California, Berkeley 1968); M.D. (New Mexico 1972) [1992]
- DAVID GAILANI, Assistant Professor of Pathology; Assistant 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]
- BRIAN S. GANNON, Clinical Instructor in Pediatrics  
B.A. (Vanderbilt 1991); M.D. (Tennessee, Memphis 1995) [1999]
- 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  
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]
- JOHN N. GILLESPIE, Assistant Clinical Professor of Ophthalmology and Visual Sciences  
B.Sc. (Ohio State 1976); M.D. (Louisville 1980) [1997]
- GREGORY M. GILLETTE, Assistant Professor of Psychiatry  
B.A. (Knox 1972); M.D. (North Carolina 1979) [1996]
- 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]
- FRANCES P. GLASCOE, Adjunct Associate 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]
- WALTER G. GOBBEL, JR., Professor of Surgery, Emeritus  
B.S., M.D. (Duke 1944, 1944) [1955]
- JACQUELINE GOFFAUX, Assistant in Medicine  
M.S.Ed., Ph.D. (Vanderbilt 1980, 1986) [1996]
- MARK S. GOLDFARB, Assistant Clinical Professor of Medicine  
B.S. (Michigan 1975); M.D. (George Washington 1979) [1989]
- FRED GOLDNER, JR., Associate 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]
- 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]
- BARNEY SCOTT GRAHAM, Professor of Medicine; Assistant Professor of Microbiology and Immunology (On leave 2000/01)  
B.A. (Rice 1975); M.D. (Kansas 1979); Ph.D. (Vanderbilt 1991) [1986]
- 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]
- 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]
- 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]
- MARY PHILLIPS EDMOND GRAY, Professor of Experimental Pathology, Emerita (Died 10 July 2000)  
B.A., Ph.D. (Vanderbilt 1935, 1940) [1941]
- 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]
- 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, Assistant 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]
- 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]
- 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]
- CATHY J. HALL, Assistant in Ophthalmology and Visual Sciences C.O., C.O.M.T. [1995]
- DAVID P. HALL, Clinical Instructor in 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]
- LINDA R. HALPERIN, Assistant Clinical Professor of Orthopaedics and Rehabilitation  
B.S. (Duke 1977); M.D. (Tennessee, Memphis 1981) [2000]
- 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, Professor of Pharmacology and Chair of the Department  
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]
- 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  
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]
- JANE N. HANNAH, Assistant Professor of Pediatrics  
B.S., M.S. (Middle Tennessee State 1969, 1977); Ed.D. (Vanderbilt 1984) [1991]
- VICKIE L. HANNIG, Assistant 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  
[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]
- ROBERT A. HARDIN, Clinical Instructor of 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 Pro-  
fessor 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 Biomed-  
ical 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 Pro-  
fessor 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 Medi-  
cine  
B.S., M.Ed. (Memphis 1974, 1976);  
Ed.D. (North Texas 1983) [1996]
- WILLIAM E. HARSTON, JR., Assistant Clin-  
ical Professor of Medicine  
B.S. (Western Kentucky 1969); M.D.  
(Vanderbilt 1973) [1978]
- JAMES R. HART, Assistant Clinical Profes-  
sor 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 Clin-  
ical Professor of Medicine (Dermatology)  
B.A. (University of the South 1968);  
M.D. (Tennessee 1971) [1977]
- FREDERICK R. HASELTON, Associate Pro-  
fessor of Biomedical Engineering; Asso-  
ciate Professor of Ophthalmology and  
Visual Sciences  
A.B. (Haverford 1969); Ph.D. (Pennsyl-  
vania 1981) [1989]
- JOHN H. HASH, Professor of Microbiology  
and Immunology, Emeritus  
B.S. (Roanoke 1949); M.S., Ph.D. (Vir-  
ginia Polytechnic 1955, 1957) [1964]
- MUHAMMED FAISAL HASHIM, Research  
Instructor in Biochemistry  
B.Pharm., M.Pharm. (Dacca 1981, 1983);  
Ph.D. (Tokyo 1991) [1993]
- JACEK HAWIGER, Oswald T. Avery Profes-  
sor of Microbiology and Immunology;  
Professor of Microbiology and Immunol-  
ogy 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, Assistant Professor of  
Otolaryngology  
A.B. (Tennessee 1983); M.D. (Ten-  
nessee, 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. (Van-  
derbilt 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  
B.S., M.S. (Yale 1987); M.D. (Johns Hopkins 1991) [1999]
- 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  
B.A. (Rice 1964); M.D. (Texas 1968) [2000]
- A. CLYDE HEFLIN, JR., Assistant Clinical Professor of Medicine; Adjunct Instructor in 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 HENSCHHEL, 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]
- 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]
- 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]
- 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]
- H. DOUGLAS HOLLIDAY, Clinical Instructor in Medicine  
B.A., M.D. (Vanderbilt 1971, 1976) [1979]
- ROBERT M. HOLLISTER, Adjunct Instructor in Medicine  
M.D. (Columbia 1954) [1967]
- STEVEN D. HOLLON, Professor of Psychology, College of Arts and Science; Professor of Psychology, Peabody College; 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 Biology; Assistant 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 Professor of Surgery  
M.D. (Wake Forest 1988) [1996]
- HOWARD D. HOMESLEY, Clinical Professor of Obstetrics and Gynecology  
B.A., M.D. (North Carolina 1963, 1967) [2000]
- JUNG JA HONG, Assistant Clinical Professor of Radiology and Radiological Sciences  
B.S., M.D. (Ewha Women's University [Korea] 1962, 1966) [2000]
- ROB REID HOOD, Assistant Clinical Professor 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 Pathology; Associate Professor of Pediatrics  
B.A. (Ohio State 1966); M.S. (Kentucky 1969); Ph.D. (Michigan State 1972) [1985]
- ROBERT D. HOOVER, JR., Adjunct Instructor 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 Professor of Ophthalmology and Visual Sciences  
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. (Vanderbilt 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]

- MARK A. HOSTETLER, Assistant Professor of Emergency Medicine  
B.A. (Augustana 1983); M.D. (Northwestern 1988) [1999]
- 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]
- 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]
- GARY LEE HOWE, Clinical Instructor in Neurology  
B.A. (Marquette 1977); M.A. (Middle Tennessee State 1980); Ed.D. (Tennessee State 1995) [1998]
- EVERETTE I. HOWELL, JR., Assistant Clinical Professor of Neurological Surgery  
B.S. (Mississippi State 1966); M.D. (Vanderbilt 1969) [1975]
- 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]
- ELLEN B. HUNTER, Assistant Professor of Medicine; Assistant Professor of Surgery  
B.S., M.D. (Georgetown 1979, 1983) [1989]
- SAMUEL F. HUNTER, Assistant Clinical Professor of Neurology  
B.S. (Oral Roberts 1983); M.D., Ph.D. (Texas 1991, 1991) [1997]
- 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]
- 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]

- ALDO A. ILARDE, Adjunct Instructor in 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]
- NUHAD M. ISMAIL, Associate Professor of Medicine  
B.S., M.D. (American University of Beirut 1974, 1978) [1988]
- 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 Clinical Professor of Medicine  
B.A., M.D. (North Carolina 1977, 1983) [1988]
- 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]
- 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  
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]
- 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]
- JEFFREY S. JOHNSON, Instructor in Emergency Medicine  
B.S. (Georgia 1993); M.D. (Medical College of Georgia 1997) [2000]
- 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; Associate Professor of Cell Biology  
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]
- 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, Assistant 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]
- 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]
- GERALD R. KAFOREY, JR., Adjunct Assistant Professor of Orthopaedics and Rehabilitation  
B.A., M.A. (Akron 1988, 1991); Ph.D. (Tennessee 1997) [1999]
- 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]
- MANJU KANDULA, Assistant Professor of Neurology  
B.S. (Kent State 1985); M.D. (Northeastern Ohio 1989) [1998]
- AUDREY H. KANG, Assistant Professor of Obstetrics and Gynecology  
B.A., M.D. (Brown 1988, 1992) [1996]
- HERMAN J. KAPLAN, Clinical Professor of Medicine  
B.A. (Southwestern College 1950); M.D. (Vanderbilt 1954) [1962]
- HILARY R. KAPLAN, Assistant Clinical Professor of Medicine  
B.A. (Yale 1989); M.D. (Case Western Reserve 1993) [1999]
- MARK R. KAPLAN, Assistant Clinical Professor of Medicine  
[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, Research Assistant Professor of Urologic Surgery; Research Assistant Professor of Cell Biology  
B.Sc., M.Sc., Ph.D. (Manitoba 1978, 1981, 1984) [1996]
- A. G. KASSELBERG, Assistant Professor of



- Cell Biology; Assistant Professor of Pediatrics  
A.B. (Princeton 1967); M.D. (Johns Hopkins 1971) [1978]
- 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]
- JODI ANN HITCHCOCK KEELER, Assistant Clinical Professor of Pediatrics  
B.S., M.D. (SUNY, Stony Brook 1984, 1989) [1992]
- DIANE S. KEENEY, Research Associate Professor of Biochemistry; Research Assistant Professor of Medicine  
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]
- 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]
- SEAN PATRICK KELLY, Instructor in Emergency Medicine  
B.A. (Harvard 1992); M.D. (Massachusetts 1997) [2000]
- 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, Assistant 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; Adjoint Assistant Professor of Cell Biology  
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]
- FRANCIS X. KILKELLY, Instructor in Orthopaedics and Rehabilitation  
B.S. (Boston College 1984); M.D. (Georgetown 1989) [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; Assistant Professor of Pharmacology  
M.D. (Saskatchewan 1987) [1994]
- YOUNGCHANG KIM, Assistant Professor of Biochemistry (On leave 2000/2001)  
B.Sc., M.Sc. (Seoul National 1982, 1984); Ph.D. (Pittsburgh 1990) [1994]
- FRED T. KIMBRELL, JR., Associate Clinical Professor of Surgery  
B.S., M.D. (Mississippi 1964, 1967) [1984]
- 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]
- MARSHA C. KINNEY, Associate 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 Urology 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]
- MARI ELIZABETH KNIGHTS, Clinical Instructor in Pediatrics  
B.S. (West Florida 1990); M.D. (Louisville 1995) [1998]
- LAURA KNOX, Adjunct Instructor in Hearing and Speech Sciences  
B.A. (Vanderbilt 1949); M.A. (Peabody 1965) [1989]
- 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]
- 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]
- IRDANKA 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  
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 2000/2001)  
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]
- ELIZABETH DUKE KRUEGER, Assistant Clinical Professor of Pediatrics  
B.S. (Middle Tennessee State 1975); M.D. (Vanderbilt 1979) [1985]
- SABI S. D. KUMAR, Assistant Clinical Professor of Surgery  
M.B.,B.S. (Medical College [Amritsar, India] 1968) [1997]
- TSUTOMU KUME, Research Instructor in 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  
B.S. (Boston College 1983); M.D. (Tennessee 1987) [1991]
- JOSEPH A. KWENTUS, Assistant Clinical 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]
- 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]
- 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]
- WEN S. LAI, Instructor in Medicine  
B.S. (Baylor 1990); M.D. (Texas Southwestern Medical School 1994) [1997]
- 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]
- LISA HOOD LANCASTER, Assistant Professor of Medicine  
B.S. (Georgia 1989); M.D. (Medical College of Georgia 1993) [1999]
- 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]
- JAYANTHI D. LANKUPALLE, Instructor in Pharmacology  
B.Sc. (Madras [India] 1983); M.Sc. (Venkateswara [India] 1985); Ph.D. (Christian Medical College 1992) [1998]
- 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, Associate Professor of Neurology; Associate Professor of Ophthalmology and Visual Sciences  
M.B., B.Ch. (Dublin 1970) [1998]
- 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]
- STEVEN D. LEACH, Adjunct Professor of Surgery; Adjunct Associate Professor of Cell Biology  
A.B. (Princeton 1982); M.D. (Emory 1986) [1995]
- 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; Assistant Professor of Medicine  
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. (Vanderbilt 1967) [1974]
- VIRGIL S. LEQUIRE, Professor of Experimental Pathology, Emeritus  
B.A. (Maryville 1943); M.D. (Vanderbilt 1946) [1949]
- BRUCE P. LEVY, Assistant Clinical Professor of Pathology  
B.S. (New York 1982); M.D. (New York Medical 1988) [1997]
- SHAWN E. LEVY, Research Assistant Professor of Molecular Physiology and Biophysics  
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 Georgia 1989) [1995]

- CUNXI LI, Research Instructor in Cell Biology  
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 Cancer Biology  
B.S. (Beijing 1982); Ph.D. (Illinois 1990) [1995]
- RICHARD W. LIGHT, Professor of Medicine  
B.S. (Colorado 1964); M.D. (Johns Hopkins 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]
- LEE E. LIMBIRD, Associate Vice Chancellor for Health Affairs for Research; Professor of Pharmacology  
B.A. (Wooster 1970); Ph.D. (North Carolina 1973) [1979]
- THOMAS J. LIMBIRD, Associate Professor of Orthopaedics and Rehabilitation  
B.A. (Wooster 1969); M.D. (Duke 1973) [1979]
- PENGNIAN CHARLES LIN, Assistant Professor of Radiation Oncology; Assistant Professor of Cell Biology  
B.S. (Beijing Normal [China] 1983); Ph.D. (Peking Union Medical College 1988) [1999]
- YAO-ZHONG LIN, Assistant Professor of Microbiology and Immunology  
B.Sc. (Zhongshan 1976); Ph.D. (Massachusetts 1986) [1990]
- CHRISTOPHER D. LIND, Associate Professor 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, Instructor in 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]
- R. STEPHEN LLOYD, Adjunct Professor of Biochemistry  
B.S. (Florida State 1975); Ph.D. (Texas, Houston 1979) [1983]
- JANET LOCH-DONAHUE, Assistant Clini-

- cal Professor of Emergency Medicine  
B.S. (Dayton 1985); M.D. (Emory 1989)  
[1998]
- KIMBERLY D. LOMIS, Assistant Clinical  
Professor of Surgery  
B.A. (Texas 1988); M.D. (Texas, South-  
western 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 Psychia-  
try; Professor of Medicine; Senior Fel-  
low, 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, Professor of Biomed-  
ical Informatics  
A.B. (Youngstown State 1966); M.A.  
(Louisville 1975); Ph.D. (Cincinnati  
1980) [2000]
- JOHN O. LOSTETTER, Director of Program  
Support Services; Assistant Professor of  
Medical Administration and Vice Chair  
of the Division  
B.S., M.S. (Wisconsin 1971, 1975);  
Ph.D. (Peabody 1981) [1982]
- 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; Associate  
Professor of Anesthesiology; Deputy  
Director for Biomedical Research, John  
F. Kennedy Center  
B.A. (Arizona 1981); M.S., Ph.D. (North-  
western 1984, 1987) [1991]
- H. NEWTON LOVVORN, JR., Assistant  
Clinical Professor of Obstetrics and  
Gynecology  
B.A., M.D. (Vanderbilt 1960, 1963) [1971]
- LISA HORTON LOWE, Assistant Professor  
of Radiology and Radiological Sci-  
ences; Assistant Professor of Pediatrics  
M.D. (Meharry Medical 1991) [1998]
- REGINALD S. LOWE, JR., Associate Clini-  
cal Professor of Ophthalmology and  
Visual Sciences  
B.S. (Millsaps 1956); M.D. (Tulane 1959)  
[1978]
- WHITSON LOWE, Clinical Instructor in Uro-  
logic 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 Microbiol-  
ogy and Immunology  
B.S. (Shanghai First Medical College  
1968); Ph.D. (Shanghai Institute of  
Materia Medica 1978) [1995]
- ZIGMUND LUKA, Research Assistant Pro-  
fessor of Biochemistry  
Ph.D. (Belarus State University 1978)  
[1999]
- JOHN N. LUKENS, Professor of Pediatrics  
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 Pro-  
fessor of Psychiatry  
B.S. (Tennessee 1972); M.D. (Vanderbilt  
1977) [1984]
- STEVEN TODD LUNDQUIST, Instructor in  
Emergency Medicine  
B.S., M.D. (Iowa 1992, 1996) [2000]
- ALAN J. LYNCH, Clinical Instructor in Psy-  
chiatry  
B.A. (Ouachita Baptist 1978); B.A. (Bay-  
lor 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]
- 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]
- 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]
- MICHAEL J. MAGEE, Clinical Instructor in 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]
- PARVIN PAM MANI, Clinical Instructor in Obstetrics and Gynecology  
B.S., M.D. (Isfahan [Iran] 1981, 1986) [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]
- STEPHANIE S. MARTIN, Instructor in Orthopaedics and Rehabilitation  
B.A. (Wittenberg 1990); M.D. (Vanderbilt 1994) [1999]
- 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]
- HYACINTH R. C. MASON, Research Assistant Professor of Medicine  
B.A. (Grinnell 1985); M.P.H. (Illinois 1988); Ph.D. (Southern California 1997) [2000]
- RALPH W. MASSIE, Assistant Clinical Professor of Medicine  
B.A., M.D. (Vanderbilt 1950, 1953) [1956]
- 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  
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]
- 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  
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]
- 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]
- JENNIFER ANNE MCKINSEY, Clinical Instructor in Pediatrics  
B.A. (Beloit 1990); M.D. (Missouri 1994) [1999]
- JEFFRY P. MCKINZIE, Assistant Professor of Emergency Medicine  
B.S. (Harding 1982); M.D. (Medical College 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  
A.B. (Princeton 1956); M.D. (Duke 1960); M.B.A. (Vanderbilt 1988) [1966]
- KARIE MCLEVAIN-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 J. MCWHORTER, Instructor in Otolaryngology  
B.E. (Vanderbilt 1991); M.D. (Johns Hopkins 1995) [2000]
- 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]
- 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]
- 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]
- M. KEVIN MENG, Adjunct Instructor in Medicine  
B.A. (1986); M.D., Ph.D. (Vanderbilt 1991, 1993) [2000]
- BARBARA MENZIES, Assistant Professor of Medicine  
B.A., M.D. (Vanderbilt 1984, 1988) [1995]
- STEVEN G. MERANZE, Associate Professor of Radiology and Radiological Sciences; Associate Professor of Surgery  
B.S. (Philadelphia College of Textiles and Science 1975); M.D. (Thomas Jefferson University 1979) [1992]
- EDUARDO MERCADO, Assistant Professor of Radiation Oncology  
B.A. (Siena 1981); M.B.A. (Florida Southern 1993) [1999]
- SARAH K. MEREDITH, Assistant Professor of Preventive Medicine  
B.A. (McGill 1977); M.B., B.S. (London 1983); M.Sc. (London School of Hygiene and Tropical Medicine 1991) [1995]
- 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]
- CULLEN R. MERRITT, Assistant Clinical Professor of Medicine  
A.B. (Princeton 1956); M.D. (Vanderbilt 1960) [1968]
- 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, School of Medicine; 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]

- JEFFERSON C. MILLER, Assistant Clinical Professor of Surgery  
B.A., M.D. (Vanderbilt 1948, 1951) [2000]
- 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 Clinical Professor of 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]
- BETH 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]
- 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]
- DOUGLAS P. MITCHELL, Assistant Clinical Professor of Medicine  
B.A. (Yale 1965); M.D. (Vanderbilt 1969) [1978]
- 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]
- TSUYOSHI MIYAKAWA, Research Assistant Professor of Pharmacology  
B.A., M.A., Ph.D. (Tokyo 1993, 1995, 1997) [1999]
- LAURA SERA MIZOUE, Research Assistant Professor of Biochemistry  
B.A. (Oberlin 1987); Ph.D. (California Institute of Technology 1995) [2000]
- PRADEEP MODUR, Instructor in 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 Associate 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]
- 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]
- 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]
- STEVEN B. MOORE, Assistant Professor of Orthopaedics and Rehabilitation  
B.S. (Jacksonville State 1975); M.B.A. (Florida Institute of Technology 1982) [1999]
- 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]
- GORDON A. MOREAU, Associate Clinical Professor of Pediatrics  
B.A. (Middlebury 1972); M.D. (SUNY, Upstate Medical Center 1976) [1984]
- V. TUPPER MOREHEAD, Clinical Instructor in Obstetrics and Gynecology  
B.S. (Davidson 1968); M.D. (Tennessee 1971) [2000]
- 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]
- VICTORIA 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 Pharmacology  
B.A. (Vanderbilt 1979); M.D. (Washington 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 Clinical 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 Professor 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 Professor of Medicine  
B.A., M.D. (Missouri 1968, 1972) [1997]
- H. GUSTAV MUELLER, Adjunct Associate Professor of Hearing and Speech Sciences  
B.S. (North Dakota State 1969); M.A. (New Mexico State 1971); Ph.D. (Denver 1976) [1991]
- CHETAN R. MUKUNDAN, Clinical Instructor in Pediatrics  
B.A., M.D. (Vanderbilt 1990, 1994) [1997]
- JOSEPH L. MULHERIN, JR., Clinical Professor of Surgery  
M.D. (Medical College of Georgia 1971) [1978]
- LAINE J. MURPHEY, Instructor in Medicine  
B.S. (Oregon State 1988); Ph.D., M.D. (Oregon Health Sciences 1994, 1995) [2000]
- BARBARA A. MURPHY, Associate Professor 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. (Tennessee, Memphis 1985) [1995]
- JOHN J. MURRAY, Associate Professor of Medicine; Associate Professor of Pharmacology; Elizabeth and John Murray Chair of the Asthma, Sinus, and Allergy Program  
A.B. (Harvard 1973); M.D., Ph.D. (Vanderbilt 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]
- P. ROBERT MYERS, Associate Professor of Medicine  
B.A. (Illinois Wesleyan 1969); M.S., Ph.D. (Illinois 1972, 1973); M.D. (Pennsylvania 1983) [1995]

- BARBARA NABRIT-STEPHENS, Assistant Clinical Professor of Pediatrics  
A.B. (Harvard 1972); M.D. (Tufts 1976) [1989]
- 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]
- CLAUDE M. NAGAMINE, Assistant Professor of Cell Biology  
B.S. (Hawaii 1973); M.A., Ph.D. (California, Davis 1975, 1979) [1991]
- 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]
- PARVATHI NANJUNDIAH, Assistant Clinical Professor of Psychiatry  
M.D. (Mysore [India] 1987) [1995]
- LILLIAN B. NANNY, 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, Assistant 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 Instructor in Pathology  
Ph.D. (Brown 1990) [1999]
- 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]
- 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]
- BRENDA P. NICHOLSON, Assistant Professor of Medicine  
B.A. (Miami 1987); M.S., M.D. (Wright State 1988, 1992) [1998]
- 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]
- 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  
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]
- PAULA S. NUNN, Assistant Clinical Professor of Psychiatry  
B.A. (Trinity [Connecticut] 1977); M.D. (Vanderbilt 1981) [1986]
- WILLIAM A. NYLANDER, JR., Associate  
Professor of Surgery  
B.A. (Washington and Jefferson 1973);  
M.D. (Pittsburgh 1977) [1985]
- 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]
- 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]
- JAMES A. O'NEILL, JR., John Clinton Foshee Distinguished Chair in Surgery and Chair of the Department; Director of the Division of Surgical Sciences; Professor of Surgery  
B.S. (Georgetown 1955); M.D. (Yale 1959) [1995]
- 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]
- JOSIAH OCHIENG, Adjunct Assistant Professor of Cell Biology  
B.Sc. (Nairobi 1979); M.Sc., Ph.D. (Ohio State 1982, 1988) [1995]

- MARLEEN OCHS, Assistant Professor of Hearing and Speech Sciences  
B.A., M.A. (Washington State 1974, 1976); Ph.D. (Vanderbilt 1983) [1989]
- HARRELL ODOM II, Assistant Clinical Professor of Medicine  
B.A. (Vanderbilt 1977); M.D. (Arkansas 1982) [1992]
- THOMAS N. OELTMANN, Associate Professor of Medicine; Associate Professor of Biochemistry; Associate Professor of Molecular Biology  
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]
- 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]
- 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]
- GARTH T. OLSON, Instructor in Otolaryngology  
B.S., M.D. (Arizona 1991, 1995) [2000]
- 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, Assistant 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]
- EMMANUEL ONAIVI, Research Assistant Professor of Psychiatry  
B.Pharm. (Benin [Nigeria] 1978); M.Sc. (Imperial College [England] 1983); Ph.D. (Bradford [England] 1989) [1995]
- DAVID E. ONG, Professor of Biochemistry  
B.A. (Wabash 1965); Ph.D. (Yale 1970) [1970]
- KRISTA GAINES OQUIST, Clinical Instructor in Pediatrics  
B.S., Ph.D., M.D. (South Alabama 1977, 1985, 1990) [1993]
- NIKI L. OQUIST, Assistant Clinical Professor 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]
- 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 Physiology and Biophysics, Emeritus  
Sc.B. (Brown 1954); M.D. (Vanderbilt 1962) [1965]
- NEIL OSHEROFF, Professor of Biochemistry; 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 Otolaryngology; 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. (Medical 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]
- JENNIFER H. OZAKI-MOORE, Assistant in Medicine  
B.A. (California, Berkeley 1989); M.S. (Michigan 1996) [2000]
- JUDY G. OZBOLT, Professor of Nursing; Professor of Biomedical Informatics  
B.S.N. (Duke 1967); M.S., Ph.D. (Michigan 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]
- 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 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, Adjunct Instructor in 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]
- 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 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]
- FARHANG PAYVAR, Research Assistant Professor of Pediatrics  
M.S. (California State 1972); Ph.D. (Stanford 1978) [1997]
- 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. (Ten-

- nessee, Memphis 1991) [1999]
- 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]
- 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]
- JAMES M. PERRY, JR., Associate Clinical Professor of Medicine  
B.A., M.D. (Vanderbilt 1960, 1963) [1971]
- TIMOTHY F. PERSSE, Assistant Clinical Professor of Medicine  
B.S. (Armstrong State 1979); M.D. (Medical College of Georgia 1983) [1991]
- MELISSA L. PETERS, Clinical Instructor in Emergency Medicine; Clinical Instructor in Pediatrics  
B.A. (Bryn Mawr 1990); M.D. (Temple 1995) [1999]
- 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 Cell 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]
- JEAN P. PFOTENHAUER, Assistant 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]
- 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 of Emergency Medicine  
B.S. (Vanderbilt 1986); M.D. (Tennessee, Memphis 1991) [1997]
- C. WRIGHT PINSON, Professor of Surgery  
B.A., M.B.A. (Colorado 1974, 1976); M.D. (Vanderbilt 1980) [1990]
- 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]
- LAWRENCE D. POOLE, Clinical Assistant in Emergency Medicine  
[1994]
- 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, Assistant 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, Instructor in Clinical Medicine; Instructor in 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]
- 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]
- 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]
- JAMES O. PRICE, Assistant 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]
- 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]
- 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]

- TERRYL 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]
- ROBERT W. QUINN, Professor of Preventive and Social Medicine, Emeritus  
M.D.,C.M. (McGill 1938) [1952]
- 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]
- JOHN M. RAHE, Clinical Instructor in Pediatrics  
A.B. (Miami [Ohio] 1982); M.D. (Cincinnati 1989) [1994]
- 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]
- CHERYL L. RAINEY-BILLANTE, Assistant Professor of Otolaryngology  
B.A. (Harding 1986); M.S., Ph.D. (Vanderbilt 1988, 1997) [1990]
- 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]
- SAMMANDA RAMAMOORTHY, Research Assistant Professor of Pharmacology  
B.Sc., M.Sc., Ph.D. (Madras 1981, 1983, 1989) [1995]
- 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 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]
- ANNE M. RASCHE, Assistant Clinical Professor of Pediatrics  
B.S. (Fordham 1969); M.D. (Connecticut 1973) [1992]
- 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, Acting Dean of the Graduate School; Associate Professor of Pharmacology  
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, Assistant Professor of Otolaryngology  
B.S. (Rolla 1976); M.S., Ph.D. (Illinois 1978, 1982) [1998]
- ALBERT B. REYNOLDS, Associate 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]
- 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]
- KRISTEN ANNE RICHARDS, Instructor in Clinical Medicine  
B.A. (Stanford 1989); M.D. (Case Western Reserve 1996) [2000]
- 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  
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]

- JEREMY G. RICHMAN, Instructor in Pharmacology  
B.S., Ph.D. (Arizona 1992, 1998) [2000]
- J. ANN RICHMOND, Professor of Cancer 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 in 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]
- 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 Autonomic 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  
M.D. (Tufts 1980) [1989]
- JUDSON E. ROGERS, Associate Clinical Professor of Medicine  
B.A., M.D. (Vanderbilt 1972, 1976) [1989]
- SELWYN O. ROGERS, Assistant Professor of Surgery  
B.A., M.D. (Harvard 1987, 1991) [2000]
- 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]
- LOUISE A. ROLLINS-SMITH, Assistant 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]
- 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]
- HOWARD R. ROSENBLUM, Clinical Instructor in Ophthalmology and Visual Sciences  
A.B. (Washington University 1975); M.D. (Rochester 1980) [1985]
- MARVIN J. ROSENBLUM, Assistant Clinical Professor of Medicine  
B.A. (Vanderbilt 1943); M.D. (Tennessee 1947) [1960]

- SOL A. ROSENBLUM, Assistant 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]
- S. PAUL ROSSBY, Research Assistant Professor of Psychiatry  
B.A. (New School for Social Research 1968); Ph.D. (Arkansas 1990) [1991]
- BRUCE J. ROTH, Paul V. Hamilton, M.D., and Virginia E. Howd Chair in Urologic Oncology; Professor of Medicine  
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]
- 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]
- GLYNIS A. SACKS, Associate Clinical Professor of Radiology and Radiological Sciences  
M.B.,B.Ch. (Witwatersrand 1978) [1984]
- 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 SALTER, Clinical Instructor in Medicine (Dermatology)  
B.A. (Vanderbilt 1957); M.D. (Tennessee 1961) [1969]
- BONNIE SAMUELSON, Instructor in Emergency Medicine  
B.S., M.D. (Wisconsin 1989, 1994) [1999]
- RICHARD A. SANCES, Clinical Instructor in Pediatrics  
B.A. (Washington and Lee 1990); M.D. (Virginia 1994) [1999]
- DAVID W. SANDERS, Instructor in Orthopaedics and Rehabilitation  
B.S. (Western Ontario 1989); M.D. (Toronto 1993) [1999]
- JAY SANDERS, Professor of Audiology, Emeritus  
B.A. (North Carolina 1950); M.A. (Columbia 1951); Ph.D. (Missouri 1957) [1964]
- 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]
- KAREN E. SARTIN, Clinical Instructor in Hearing and Speech Sciences  
B.A. (Maryland 1985); M.S. (Vanderbilt 1988) [1992]
- 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]
- MARK SAUERMAN, Instructor in Emergency Medicine  
B.S. (New Mexico State 1992); M.D. (Medical College of Wisconsin 1997) [2000]
- TIMOTHY B. SAUM, Assistant Clinical Professor of Medicine  
B.A. (Wesleyan 1974); M.D. (Medical College of Virginia 1978) [1994]

- JOHN L. SAWYERS, Professor of Surgery, Emeritus  
B.A. (Rochester 1946); M.D. (Johns Hopkins 1949) [1960]
- CHRISTOPHER SCARFONE, Instructor in Radiation Oncology; Instructor in 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]
- CHRISTINA SCHENARTS, Instructor in Emergency Medicine  
B.S. (Allegheny 1992); M.D. (Pittsburgh 1996) [2000]
- PAUL JOSEPH SCHENARTS, Instructor in Surgery  
B.S. (Fordham 1987); M.D. (Connecticut 1992) [2000]
- 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, Assistant Professor of Pediatrics (On leave fall 2000)  
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]
- KIM SCHLECHTER, Clinical Instructor in Pediatrics  
B.S. (Michigan 1991); M.D. (Vanderbilt 1995) [1999]
- 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]
- 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]
- SALLY SCHROETER, Instructor in Pharmacology  
B.S. (Nebraska Wesleyan 1983); M.S., Ph.D. (Michigan 1986, 1990) [1997]
- 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; Asso-

- ciate 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]
- DEBRA S. SELBY, Adjunct Assistant Professor of Pediatrics  
A.B., M.D. (West Virginia 1983, 1987) [1993]
- 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 Instructor in 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]
- SADHNA M. SHANKAR, Assistant Professor of Pediatrics  
M.M., 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) [1998]
- JINYI SHAO, Research Assistant Professor of Medicine  
M.D. (Peking Union Medical 1968) [1994]
- SCOTT B. SHAPPELL, Assistant Professor of Pathology  
B.S. (Dallas 1984); M.D., Ph.D. (Baylor 1991, 1991) [1997]

- KENNETH W. SHARP, Associate 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 Psychiatry; Associate 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 Ophthalmology 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 Biochemistry; 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 Tennessee State 1986) [1991]
- MICHAEL HENRY SHERMAN, Assistant Professor of Psychiatry  
B.S. (Colorado State 1972); M.D. (Colorado 1976) [1990]
- DAVID SHESHELIDZE, Research Associate in Biomedical Informatics  
M.D. (Tbilisi State Medical [Georgia] 1993) [1998]
- ERGANG SHI, Research Instructor in Biochemistry  
B.S. (Tianjin [China] 1981); Ph.D. (Clarkson 1992) [1999]
- RICHARD G. SHIAVI, Professor of Biomedical Engineering and Electrical Engineering; 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]
- 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. (Vanderbilt 1978) [1995]
- HARRISON H. SHOULDERS, JR., Research Associate in Biomedical Informatics  
B.S., M.D. (Vanderbilt 1943, 1946) [1997]
- XIAO OU SHU, Associate Professor of Medicine  
M.D., M.P.H. (Shanghai Medical University 1984, 1987); Ph.D. (Columbia 1993) [2000]
- HARRISON J. SHULL, JR., Associate Clinical 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 Preventive 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]
- ELAINE SIERRA-RIVERA, Assistant Professor of Radiation Oncology  
B.A. (SUNY, College at Oswego 1974); M.S. (Fairleigh Dickinson 1981); Ph.D. (Iowa 1987) [1990]
- 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, Associate 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]
- 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 D. 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  
B.A. (Washington University 1986); M.D. (Baylor 1995) [2000]
- NICOLAS B. SLIZ, JR., Instructor in Pediatrics  
B.S. (Johns Hopkins 1990); M.D. (North Carolina 1994) [1999]
- 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; Assistant 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]
- ERNEST R. SMITH, JR., Instructor in 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  
A.B. (Harvard 1985); M.D., Ph.D. (Texas Southwestern Medical Center 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]
- 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]
- JOSEPH C. SNIJEZEK, Instructor in Otolaryngology  
B.S. (U. S. Military Academy 1990); M.D. (Vanderbilt 1994) [1999]
- CHARLES A. SNINSKY, Professor of Medicine  
B.S. (Bowling Green State 1972); M.D. (Temple 1976) [2000]
- 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]
- HOWARD M. SNYDER, Research Associate in Medicine  
B.A., M.D. (Michigan 1978, 1980) [1998]
- 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, Instructor in Clinical Medicine; Instructor in Pediatrics  
B.S. (Milligan 1983); M.D. (Texas 1987) [2000]
- SADIQ SOHANI, Assistant Professor of Anesthesiology  
M.D. (University of Sind [Pakistan] 1988) [1999]
- MONITA SONI, Adjunct Instructor in Pathology  
M.B.B.S. (Lokmanya Tailock Memorial [India] 1981); M.D. (Rajasthan [India] 1987) [1999]
- MARY ANN SOUTH, Adjunct Professor of Pediatrics  
B.A. (Eastern New Mexico 1955); M.D. (Baylor 1959) [1986]

- 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]
- BETTIE ANN SPECTOR, Associate in Psychiatry; Associate, John F. Kennedy Center  
B.A. (Denver 1950); M.Ed. (Maryland 1964); Ed.S. (Seton Hall 1982) [1991]
- 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]
- BARBARA J. SPELLER-BROWN, Assistant in Pediatrics  
B.S.N. (Howard 1981); M.S.N. (Utah 1993) [1997]
- 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  
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, Adjunct Professor of the Practice 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]
- BERTRAM E. SPROFKIN, Clinical Professor of Pathology, Emeritus  
M.D. (Vanderbilt 1942) [1998]
- 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) [2000]
- LAWRENCE B. STACK, Assistant Professor of Emergency Medicine  
B.S. (South Dakota State 1983); M.D. (Oral Roberts 1987) [1995]
- JAN STADTLANDER, Associate in Psychiatry  
B.A. (North Carolina, Greensboro 1963); M.S.S.W. (Alabama 1989); L.C.S.W. [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 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 Molecular Biology and Chair of the Department of Biological Sciences; 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, Assistant Professor of Medicine (Dermatology)  
B.A. (Rice 1973); M.D. (Texas Health Science Center, San Antonio 1977) [1992]
- BERNARD E. STATLAND, Clinical Professor of Pathology  
B.A., M.D., Ph.D. (Minnesota 1963, 1968, 1969) [1995]
- 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]
- 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]
- 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]
- FRANK W. STEVENS, JR., Assistant Clinical Professor of Psychiatry  
B.A., M.D. (Vanderbilt 1968, 1972) [1977]
- RENA L. STEWART, Instructor in Orthopaedics and Rehabilitation  
B.S., M.D. (Calgary 1992, 1995) [2000]
- PHYLEEN STEWART-RAMAGE, Assistant Clinical Professor of Psychiatry  
B.A. (Harvard 1987); M.D. (Vanderbilt 1991) [1997]
- MOLLY HOGAN STIEGLITZ, Assistant in Pediatrics  
B.S. (Georgia 1996); M.S. (Sarah Lawrence 1998) [1998]
- C. A. STILWELL, Associate Clinical Profes-

- sor of Pediatrics  
B.A., M.D. (Vanderbilt 1971, 1975)  
[1978]
- MARKUS STOECKLI, Research Instructor  
in Biochemistry  
B.S., M.S., Ph.D. (Berne [Switzerland]  
1991, 1992, 1996) [1998]
- CRISTINE STOICA, Assistant Professor of  
Anesthesiology  
B.S. (Ion Barbu [Romania] 1986); M.D.  
(Carol Davila [Romania] 1992) [1998]
- DENNIS CLIFTON STOKES, Associate Pro-  
fessor of Pediatrics  
A.B. (Wabash 1969); M.D. (Kentucky  
1973) [1990]
- R. EDWARD STONE, JR., Associate Pro-  
fessor of Otolaryngology; Associate Pro-  
fessor 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 Psy-  
chology 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., Univer-  
sity of the South 1977) [1964]
- JULIANNE STOUT, Clinical Instructor in  
Pediatrics  
B.S. (Purdue 1991); M.D. (Indiana 1995)  
[1999]
- STEFAN STRACK, Research Associate in  
Molecular Physiology and Biophysics  
M.D. (SUNY, Albany 1991) [1998]
- KEVIN STRANGE, Professor of Anesthesi-  
ology; Professor of Pharmacology  
B.S., M.A. (California 1977, 1978); Ph.D.  
(British Columbia 1983) [1997]
- CHARLES W. STRATTON, Associate Pro-  
fessor 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 Medi-  
cine (Dermatology)  
B.A. (David Lipscomb 1971); M.D.,  
Ph.D. (Washington University 1977,  
1977) [1988]
- JOHN CARLOS STRITIKUS, Assistant Clin-  
ical 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. (Ten-  
nessee, Memphis 1985) [1994]
- PAUL R. STUMB, Associate Clinical Profes-  
sor of Medicine  
B.A., M.D. (Vanderbilt 1956, 1960)  
[1966]
- YAN RU SU, Research Instructor in Medi-  
cine  
M.D. (Wannan Medical College [China]  
1982); M.S. (Nanjing Medical University  
1987) [2000]
- XINGWEI SUI, Research Assistant Profes-  
sor of Medicine (On leave 2000/2001)  
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 Psychia-  
try, Emeritus; Professor of Pharmacol-  
ogy, 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 Clinical Professor of 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]
- MARGARET SUTHERLAND, Research Assistant Professor of Pharmacology  
B.Sc. (Western Ontario 1981); M.Sc. (Toronto 1985); M.B.A. (York 1989); Ph.D. (Cambridge 1992) [1996]
- LESA SUTTON-DAVIS, Clinical Instructor in Pediatrics  
B.A. (Transylvania 1983); M.D. (Kentucky 1985) [1996]
- 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. (Vanderbilt 1971) [1971]
- MELANIE SWIFT, Assistant Professor of Medicine  
B.A. (Rhodes 1987); M.D. (Tennessee 1992) [1995]
- WILLIAM H. SWIGGART, Assistant in Medicine  
B.S., M.S. (Tennessee 1980, 1986) [1998]
- DAVID J. SWITTER, Assistant Clinical Professor of Pathology  
B.S. (Mount Union 1970); M.D. (Vanderbilt 1974) [1981]
- MAREK SZPALSKI, Adjunct Assistant Professor of Orthopaedics and Rehabilitation  
Licence, M.D. (Free University of Brussels 1977, 1982) [1990]
- DAVID S. TABER, Instructor in Radiology and Radiological Sciences  
M.D. (Indiana 1977) [2000]
- TAKAMUNE TAKAHASHI, Research Assistant Professor of Medicine  
M.D., Ph.D. (Jikei [Japan] 1988, 1994) [1999]
- JAMES P. TAM, Professor of Microbiology and Immunology; Professor of Biochemistry  
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]
- HUA TANG, Research Assistant Professor of Biochemistry  
B.S.D, M.S.D., Ph.D. (Shanghai Medical 1988, 1990, 1993) [1993]
- YI-WEI TANG, Assistant Professor of Medicine; 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 Clinical 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 Professor of Pediatrics  
A.B., M.D. (Tennessee 1973, 1976) [1982]
- 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 Anesthesiology  
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]
- JOEL DAVID TEMPLE, Instructor in Pediatrics  
B.S. (Brigham Young 1987); M.D. (Chicago 1991) [1999]
- 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]
- ANNE TAGGART THOMAS, Assistant Professor of Pathology; Assistant Professor of Medicine  
A.B., M.D. (Missouri 1981, 1985) [1991]
- CLARENCE S. THOMAS, JR., Associate Clinical Professor of Surgery at St. Thomas  
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]
- 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]
- JULIETTE M. THOMPSON, Senior Associate in Pediatrics  
B.S.N. (Tennessee, Nashville 1979); M.S.N. (Vanderbilt 1980); R.N. [1980]

- KEITH THOMPSON, Clinical Instructor in Pediatrics  
B.A. (David Lipscomb 1990); M.D. (Tennessee, Memphis 1994) [1997]
- STEPHEN C. THOMPSON, Clinical Instructor in Pediatrics  
B.S. (Hampden-Sydney 1986); M.S. (Virginia Commonwealth 1990); M.S. (Eastern Virginia Medical School 1994) [1999]
- 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]
- GARY B. THURMAN, Associate in Biochemistry  
Ph.D. (Utah 1970) [2000]
- 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]
- 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]
- JAMES C. TSAI, Assistant Professor of Ophthalmology and Visual Sciences  
B.A. (Amherst 1985); M.D. (Stanford 1989) [1995]
- KAREN D. TSUCHIYA, Assistant Professor of Pathology  
B.S., M.D. (Michigan 1985, 1990) [2000]
- JOHN M. TUDOR, Associate Clinical Professor of Urologic Surgery  
B.S. (Cornell 1941); M.D. (Iowa 1945) [1964]
- 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]
- CYNTHIA TURNER-GRAHAM, Assistant Clinical Professor of Psychiatry  
B.A. (Fisk 1975); M.D. (Kansas 1979) [1988]
- 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, Assistant Professor of Pathology  
B.A. (Lakeland 1976); B.S. (Illinois 1983); Ph.D. (Illinois, Chicago 1983); D.V.M. (Illinois 1985) [1995]
- 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]
- F. KARL VANDEVENDER, Clinical Instructor in 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]
- 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]

- CHRISTO DIMITRO VENKOV, Research Instructor in 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]
- JENNIFER M. VICK, Clinical Instructor in Hearing and Speech Sciences  
B.S. (Tennessee 1984); M.S. (Vanderbilt 1987) [1990]
- 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]
- 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]
- 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, 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]
- LOIS WAGSTROM, Assistant Clinical Professor of Plastic Surgery  
B.S. (Minnesota 1973); M.D. (Loyola [Chicago] 1981) [1991]
- 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 Clinical 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]



- 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]
- WILLIAM F. WALSH, Professor of Pediatrics  
B.S. (United States 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 Instructor in Pharmacology  
M.S. (Tongji Medical [China] 1984); M.D. (Xianning Medical [China] 1987) [1996]
- DING-ZHI WANG, Research Instructor in Cell Biology  
B.S. (Yunnan [China] 1982); Ph.D. (Shanghai 1990) [1997]
- MING 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]
- SUSAN L. WARNER, Assistant Clinical Professor of Medicine  
B.A. (Hampshire 1977); M.D. (Stanford 1981); M.P.H. (Harvard 1993) [1994]
- 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. WASUDEV, 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]
- 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, Clinical Instructor in Medicine  
B.S. (Samford 1973); M.D. (Alabama 1977) [1988]
- WILLIAM O. WHETSELL, JR., Professor of Pathology; Professor of Psychiatry; Professor of Cell Biology; 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]
- 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]
- 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  
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]
- JEFFREY S. WHITSETT, Research Instructor in Pathology  
B.S., M.D. (Oral Roberts 1984, 1988) [1994]
- 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]
- MELISSA A. WILL, Clinical Instructor in Pediatrics  
B.A. (North Carolina, Greensboro 1976); M.D. (North Carolina 1982) [1985]
- JENNIFER J. WILLERS, Assistant Professor of Pediatrics  
B.A. (Emory 1992); M.D. (Medical College of Georgia 1996) [1999]
- 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]
- LAURA L. WILLIAMS, Assistant Clinical Professor of Obstetrics and Gynecology  
B.A., M.D. (Wake Forest 1980, 1984) [1990]
- LAVERGNE WILLIAMS, Assistant Professor of Psychiatric Social Work, Emerita  
B.A. (Peabody 1948); M.S.S.W. (Tennessee 1952) [1953]
- 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]
- 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]
- 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 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]

- LINDA WIRTH, Associate in Psychiatry  
B.A. (Iowa 1967); M.S.S.W. (Tennessee 1978) [1987]
- RONALD M. WISDOM, Associate Professor of Biochemistry; Associate Professor of Medicine  
B.S. (California, San Diego 1977); M.D. (California, Irvine 1981) [1993]
- ANNE COURTER WISE, Clinical Instructor in Obstetrics and Gynecology  
B.S. (William and Mary 1990); M.D. (Johns Hopkins 1996) [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]
- STEVEN N. WOLFF, Professor of Medicine  
B.A. (City University of New York, Queens 1969); M.D. (Illinois 1974) [1980]
- SEAN FRANCIS WOLFORT, Assistant Professor of Plastic Surgery; Assistant Professor of Orthopaedics and Rehabilitation  
B.A. (Dartmouth 1983); M.D. (Virginia 1990) [1999]
- MARK LEE WOLRAICH, Professor of Pediatrics; Investigator and Senior Fellow, John F. Kennedy Center; Senior Fellow, Institute for Public Policy Studies  
B.A. (SUNY, Binghamton 1966); M.D. (SUNY, Upstate Medical Center 1970) [1990]
- 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]
- STEPHEN C. WOODWARD, Professor of Pathology  
M.D. (Emory 1959) [1985]
- ROBERT J. WORKMAN, Associate Professor of Medicine; Associate Professor of Pathology  
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 Clinical Professor of Anesthesiology; Associate Clinical Professor of Neurology  
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 and Vice Chair of the Department  
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]
- CHENGWEI WU, Assistant in Microbiology and Immunology  
M.S. (Iowa State 1997) [1998]
- YUEJIN WU, Research Instructor in 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  
B.S., M.D. (Michigan State 1968, 1979) [1984]
- QIURONG XIAO, Research Instructor in Cell Biology  
M.S., M.D. (Xian Medical [China] 1982, 1988) [1999]
- F. MICHAEL YAKES, Research Assistant Professor of Medicine  
B.S. (Northern Michigan 1989); Ph.D. (Wayne State 1994) [1998]
- ELIZABETH YANG, Assistant Professor of Pediatrics; Assistant Professor of Cell Biology  
A.B., M.S. (Chicago 1980, 1980); M.D., Ph.D. (Stanford 1987, 1987) [1997]
- JIN-LONG YANG, Research Instructor in Microbiology and Immunology  
M.D. (Shanghai Medical ) [1998]
- 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 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]
- 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]
- JEFFREY YORK, Instructor in Anesthesiology  
B.A. (Randolph-Macon 1980); M.D. (Glasgow [Scotland] 1991) [1999]
- HIROAKI YOSHIDA, Research Assistant Professor of Pediatrics  
B.S., M.D., Ph.D. (Jikei [Japan] 1981, 1985, 1991) [1998]
- 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]
- CHUL-HO YUN, Research Assistant Professor of Biochemistry  
B.S. (Yonsei [Korea] 1985); M.S., Ph.D. (Korea Advanced Institute of Science and Technology 1987, 1990) [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  
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. ZELEAR, Associate Professor of Otolaryngology  
B.S. (California, Davis 1970); Ph.D. (California, San Francisco 1979) [1986]
- MARK E. ZENKER, Assistant Professor of Medicine  
B.A. (Illinois Wesleyan 1985); M.D. (Southern Illinois 1989) [1996]
- MING-ZHI ZHANG, Research Assistant Professor of Cell Biology  
M.D., M.S. (Xuzhou Medical [China] 1985, 1990) [1997]
- RONG ZHANG, Research Instructor in Medicine  
M.S. (Dalian Medical [China] 1987); M.D. (Jiangxi Medical [China] 1982); Ph.D. (Saga Medical [Japan] 1995) [1997]
- JOE ZHIZHUANG ZHAO, Associate Professor of Medicine; Assistant 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]
- 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, 2000/2001

### First Year Class

Yindalon Aphinyanaphongs (B.S., Rensselaer Poly Inst) Nashville, TN  
Elizabeth Battle (B.A., Yale) Huntsville, AL  
Monika Bauch (B.S., California, Los Angeles) Covina, CA  
William Baughman (B.S., Vanderbilt) Grosse Ile, MI  
Mihaela Bazalakova (B.A., Wellesley) Mozambique, FR  
Prashant Bhandare (B.E., Indian Institute of Technology) Waltham, MA  
Roberto Blanco (B.A., Emory) Columbia, MD  
Michael Bowen (B.A., Vanderbilt) Arrington, TN  
Lauren Boydston (B.S., Vanderbilt) Nashville, TN  
Seth Brindis (B.S., Emory) Greenbrae, CA  
Philip Budge (B.S., Brigham Young) Clovis, CA  
Greg Buehler (B.S., U.S. Military Academy) The Woodlands, TX  
Christopher Bunick (B.S., Vanderbilt) Oak Ridge, TN  
Bianca Camac (B.A., Wellesley) Atlanta, GA  
Angela Carbonetti (B.A., Notre Dame) Harvard, IL  
Yong Cha (B.S., California, Los Angeles) Torrance, CA  
Jessica Chan (B.A., California, Berkeley) San Francisco, CA  
Chun-Cheng Chen (B.S., Massachusetts Institute of Technology) Nashville, TN  
Paul Chong (B.S., Stanford) Wheaton, IL  
Sameer Chopra (B.A., Harvard) Collierville, TN  
Philip Ciampa (B.A., Cornell) Reading, MA  
Amanda Cooper (B.S., Vanderbilt) Clarksville, TN  
Elise Cornet (B.A., Princeton) Great Falls, VA  
Natalie Curcio (B.A., Vanderbilt) Hummelstown, PA  
Joyeeta Dastidar (B.S., Yale) Bellerose North, NY  
Dana Deaton (B.A., Princeton) Nashville, TN  
Rosemary Deshazo (B.S., Emory) Fairplay, CO  
Trina Dorrah (B.S., Tennessee) Kingsport, TN  
Eric Edwards (B.A., Johns Hopkins) Franklin, PA  
Alexander Eshaghian (B.S., California, Los Angeles) Encino, CA  
Roy Eyal (B.S., California, Berkeley) Saratoga, CA  
Nafeh Fananapazir (B.A., Virginia) Potomac, MD  
Nicholas Fletcher (B.S., Vanderbilt) Portsmouth, RI  
Alicia Fonseca (B.S., David Lipscomb) Hermitage, TN  
Aditya Gangopadhyay (B.S., California, Los Angeles) Oakland, CA  
Troy Gorman (B.S., Cornell) Plainview, NY  
Tristan Gorrindo (B.S., Georgetown) Minden, NV  
Philip Haberlen (B.S., Purdue) Dover, DE  
Matthew Haemer (B.S., Vanderbilt) Greer, SC  
Irene Ho (B.S., Brown) Rochester, NY  
Daniel Hoh (B.S., Maryland) Potomac, MD  
Jeffrey Holmes (B.A., Colgate) Dayton, OH  
Michael Hooper (B.A., Dartmouth) Gallatin, TN  
Stephen Huebner (B.A., Washington) Bellevue, WA  
Bruce Jacobs (B.A., Amherst) Pittsburgh, PA  
Whitney Kalin (B.A., Vanderbilt) Nashville, TN  
Ryan Kauffman (B.A., State West Georgia) Carrollton, GA

---

Sadia Khan (B.S., California State, Fullerton) Ontario, CA  
Jonathan Kim (B.S., Emory) Signal Mountain, TN  
Satjiv Kohli (B.S., California, San Diego) Granada Hills, CA  
Megan Laniewicz (B.A., Franklin and Marshall) Edinboro, PA  
Oliver Lao (B.A., California, Berkeley) San Marino, CA  
Ontario Lau (B.S., SUNY, Stony Brook) Brooklyn, NY  
Andrea Legath (B.A., Vanderbilt) Morristown, NJ  
Steve 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 Lin (B.S., Stanford) Cambridge, MA  
Steve Liou (B.A., Vanderbilt) Greer, SC  
Sharon Liu (B.S., Washington-Seattle) Seattle, WA  
Kevin Maas (B.S., California, Davis) Weed, CA  
Mary Martin (B.A., Stanford) Nashville, TN  
Cindy McCloskey (B.E., Johns Hopkins) Sykesville, MD  
Cori McClure (B.A., Stanford) Klamath Falls, OR  
Matthew Mellon (B.S., Michigan) Beverly Hills, CA  
Timothy Mickus (B.S., Benedictine) Downers Grove, IL  
Irene Mihai (B.S., University of the South) Greensboro, NC  
Richa Misra (B.A., Pennsylvania) Brentwood, TN  
Amy Morris (B.S., William and Mary) Carmel, IN  
Erik Musiek (B.S., William and Mary) Hanover, NH  
John Norvell (B.A., Princeton) Potomac, MD  
Timothy Oeltmann (B.A., Hartford) Franklin, TN  
Keshini Parbhu (B.S., Duke) Tallahassee, FL  
Carmen Perez (B.S., Pr Mayaguez) Mayaguez, PR  
Clovis Pitchford (B.A., Washington) Mountain Home, AR  
Sarah Ramos (B.A., Stanford) Westminster, CO  
Rajiv Rathod (B.S., Stanford) Orange, CA  
Darcie Reasoner (B.S., East Carolina) Huntsville, AL  
Adhikari Reddy (B.S., Emory) Enid, OK  
Airron Richardson (B.A., Michigan) Shaker Heights, OH  
Robert Ripley (B.S., Boston) Nashville, TN  
Aron Rosenthal (B.A., Vanderbilt) Lake Forest, IL  
Ornob Roy (B.E., Vanderbilt) Charlotte, NC  
Leigh Simmons (B.S., Emory) Columbia, TN  
Clarence Smith (B.A., Stanford) Atlanta, GA  
Jeffrey Smith (B.E., Georgia Institute of Technology) Greensboro, GA  
Jeffrey Stamler (B.S., Massachusetts Institute of Technology) Cincinnati, OH  
Gregg Stashenko (B.A., Skidmore) Palm Coast, FL  
Scott Stephan (B.S., Vanderbilt) Grand Junction, CO  
Eron Sturm (B.A., Yale) N. Granby, CT  
Paulgun Sular (B.S., Vanderbilt) Plano, TX  
Nidhi Thareja (B.S., Maryland) Silver Spring, MD  
Thomas Thomasson (B.E., Vanderbilt) Andersonville, TN  
Megan Thunder (B.A., Virginia) McLean, VA  
Lillian Tseng (B.A., California, Berkeley) Alhambra, CA  
Athanasios Tsiatis (B.A., New York) Little Neck, NY  
Ruth Ann Vleugels (B.A., Virginia) Dublin, OH  
Jeanne Vogt (B.A., Dartmouth) St. Louis, MO  
Yue Wang (B.S., Beijing Univ) Austin, TX

Jonathan Watson (B.S., Abilene Christian) Elmore, OH  
Andrew White (B.A., Princeton) Albuquerque, NM  
Sarah Winbourn (B.A., Smith) Denver, CO  
James Wood (B.S., Louisiana State and Agricultural and Mechanical) Baton Rouge, LA  
Sam Wu (B.A., Cornell) Richmond, FR

## Second Year Class

Wesley Abadie (B.S., United States Air Force Academy) Dallas, TX  
Dana Adkins (B.S., William and Mary) Yorkstown, VA  
Lisa Andrews (B.A., Bowdoin) Lincroft, NJ  
Christopher Barbieri (B.A., Dartmouth) Abington, PA  
Petra Baudenbacher (B.S., D.D.S., Ulm [Germany]; Ph.D., Munich) Aalen, Germany  
Gustav Blomquist (B.S., Massachusetts Institute of Technology) Greensboro, NC  
Daniel Boyer (B.A., Northwestern) Iowa City, IA  
Jeanette Carpenter (B.A., Rice) Salt Lake City, UT  
Christine Chan (B.S., Emory) Alpharetta, GA  
Brian Chin (B.S., Richmond) Calhoun, LA  
Tracy Clark (B.S., California, Los Angeles) San Diego, CA  
John Conoyer (B.S., St Louis) St. Charles, MO  
Meg Corrigan (B.A., Vanderbilt) St. Louis, MO  
Samuel Coy (B.A., Centre) Richmond, KY  
Jerry Crook (B.A., William and Mary) Nashville, TN  
Ildiko Csiki (B.A., Arkansas) Fayetteville, AR  
Danielle Dion (B.A., Lewis and Clark) Carpinteria, CA  
Lesly Dossett (B.S., Western Kentucky) Mt. Washington, KY  
Ying Du (B.A., Harvard) University Hts., OH  
Maren Eggert (B.A., Williams) St. Paul, MN  
Kristin Ehst (B.S., Vanderbilt) Bally, PA  
Brian Emerson (B.A., Notre Dame) Nashville, TN  
Justin Esses (B.A., Missouri-Columbia) St. Louis, MO  
William Fiske (B.S., Duke) Alexandria, VA  
Kathryn Fitz (B.A., Vanderbilt) Miami, FL  
Brent Frisbie (B.S., Birmingham-Southern) Brentwood, TN  
Mary Gardner (B.S., Mississippi State) Demopolis, AL  
Sandra Garrard (B.E., Brigham Young) Provo, UT  
Stephen Gimple (B.A., Kansas) Topeka, KS  
Joann Goring (B.S., Vanderbilt) Kansas City, KS  
Daniel Grippo (B.S., Pennsylvania) Clearfield, PA  
Brenda Harris (B.A., Colorado) Arvada, CO  
Aaron Hata (B.S., Wheaton) Portland, OR  
Jonathan Heavey (B.A., Dartmouth) Orchard Park, NY  
Benjamin Heavrin (B.A., Princeton) Castle Rock, CO  
Christopher Hilton (B.A., Harvard) Durham, NH  
Shih-Kuang Hong (B.S., Michigan) Fort Lee, NJ  
Alexander Hughes (B.E., Vanderbilt) San Antonio, TX  
Jeong Hwang (B.S., California, San Diego) Cypress, CA  
Lisa Jackson (B.A., New York) Baltimore, MD  
Lin Jin (B.S., California, Los Angeles) Valinda, CA  
Kevin Jo (B.A., Virginia) Burke, VA  
Oluwatumini Johnson (B.A., Rice) Nashville, TN

Michael Johnston (B.A., Vanderbilt) Barrington Hills, IL  
Jeffrey Jorgensen (B.A., Dartmouth) Rochester, MN  
Anthony Khalifah (B.S., Kansas) Overland Park, KS  
Se Ryoung Kim (B.A., Yale) New York, NY  
Kristopher Kimball (B.S., University of the South) Atlanta, GA  
Monika Kiripolsky (B.S., California, Los Angeles) Del Mar, GA  
Brian Lishawa (B.S., Michigan) Traverse City, MI  
Justin Lockman (B.S., William and Mary) Chevy Chase, MD  
Andrew Lundquist (B.S., Harvard) Bethesda, MD  
Dee Malkernekker (B.A., California, Los Angeles) Burr Ridge, IL  
Karen Martin (B.S., Vanderbilt) Hendersonville, TN  
Jared McKinney (B.S., Purdue) Indianapolis, IN  
Andrew Michel (B.A., Baylor) Brandon, MS  
Constance Mobley (B.S., Tennessee, Memphis) Union City, TN  
Allan Moore (B.A., Virginia) Danville, VA  
John Mori (B.S., Stanford) Moraga, CA  
David Morris (B.S., Vanderbilt) Cleveland, TN  
Christopher Nolte (B.A., Florida State) Valrico, FL  
Kristin Nyweide (B.A., Stanford) Wilmette, IL  
Colleen O'Connor (B.A., Dartmouth) Franklin Lakes, NJ  
John Olarte (B.A., Vanderbilt) Miami, FL  
Mona Patel (B.E., Vanderbilt) Brentwood, TN  
Boris Pavlin (B.S., Brown) Corralitos, CA  
Robert Peck (B.A., Covenant) Annapolis, MD  
Lauren Peters (B.A., Duke) McLean, VA  
William Pidwell (B.E., Vanderbilt) Saratoga, CA  
Tunghi Pini (B.S., Stanford) New York, NY  
Francisco Ponce (B.A., Harvard) Sunnyvale, CA  
Susannah Quisling (B.S., Vanderbilt) Nashville, TN  
Doreen Ray (B.S., Duke) Troy, MI  
Susan Rescorla (B.S., Wheaton) Minneapolis, MN  
Jacob Richardson (B.S., California, San Diego) Pleasant Hill, CA  
Chloe Rowe (B.A., Dartmouth College) Smithtown, NY  
Jon Sabol, Wadsworth, OH  
Naveen Seth (B.A., Pennsylvania) Maitland, FL  
Brian Shannon (B.S., Notre Dame) Hartland, WI  
Michael Shashaty (B.S., Georgetown) McLean, VA  
Yun-Ying Shi (B.S., Massachusetts Institute of Technology) Tullahoma, TN  
Eric Shinohara (B.S., Maryland) Brookline, MA  
James Sieradzki (B.A., Williams) South Bend, IN  
Victor Soukoulis (B.A., Vanderbilt) Ames, IA  
Jonathan Spanier (B.S., Duke) New City, NY  
Jeffrey Stark (B.S., Georgia Institute of Technology) Fayetteville, GA  
Emily Stoneman (B.S., Michigan) Grand Rapids, MI  
Nicole Streiff (B.S., Vanderbilt) Nashville, TN  
Anupama Subramony (B.A., Yale) Jackson, MS  
Hemangini Thakar (B.A., Rice) Gaithersburg, MD  
Andrew Trueblood (B.S., Duke) Cape Girardeau, MO  
Jon Van Galder (B.S., Notre Dame) Janesville, WI  
Jeffrey Venstrom (B.A., Vanderbilt) Mission Viejo, CA  
Kimberly Vinson (B.S., Birmingham) Muscle Shoals, AL  
Justin Wahlstrom (B.A., Johns Hopkins) Rockaway, NJ

Sonya Wang (B.S., Stanford) Camarillo, CA  
Melissa Watson (B.S., Abilene Christian) San Diego, CA  
Alec Weisberg (B.A., Brown) New Orleans, LA  
Janet Willoughby (B.S., Georgetown) Haslett, MI  
Todd Wine (B.A., Denison) Grove City, OH  
Jack Wu (B.A., California, Berkeley) Rowland Heights, CA  
James Yeh (B.S., California, San Diego) Palo Alto, CA  
Andrew Zwyghuizen (B.S., Hope) Comstock Park, MI

### Third Year Class

Kamyar Amini (B.S., California, Los Angeles) Woodland Hills, CA  
Laurie Archbald (B.A., Johns Hopkins) Gainesville, FL  
Elizabeth Atkinson (B.A., Colby College) Signal Mtn., TN  
Adam Barkin (B.A., Williams) Denver, CO  
Aaron Bayne (B.S., Vanderbilt) Anchorage, AK  
Rose Bohan (B.A., St Mary's) Columbia, MD  
Erika Bono (B.S., North Carolina) Charlotte, NC  
Eric Bronsky (B.A., Utah) Salt Lake City, UT  
Lynn Bunch (B.S., Emory) Tallahassee, FL  
Charles Burns (B.A., Duke) Iowa City, Iowa  
Stacy Chance (B.A., Johns Hopkins) Morgantown, WV  
Danny Chang (B.A., California, Berkeley) Oakland, CA  
Kou-Wei Chiu (B.S., Maryland, Baltimore) Silver Spring, MD  
Jeffrey Conway (B.A., Princeton) Grand Rapids, MI  
Dhiren Dave (B.S., Johns Hopkins) Salt Lake City, UT  
Joshua Denny (B.S., Vanderbilt) Louisville, KY  
Clinton Devin (B.S., Wyoming) Laramie, WY  
Nathaniel Dueker (B.A., Bowdoin) Columbia, MO  
Joy Duong (B.A., Vanderbilt) Knoxville, TN  
Kristen Eller (B.S., Calvin) Rockford, MI  
Steven Farley (B.A., Pomona) Evergreen, CO  
Jason Freedman (B.A., Pennsylvania) Baltimore, MD  
Jennifer Frump (B.S., Calvin) Lansing, IL  
Qing Ge (B.E., Beijing) Beijing, China  
Christopher Girasole (B.A., Yale) East Greenwich, RI  
Laura Green (B.S., William and Mary) Oakton, VA  
Rajnish Gupta (B.A., Vanderbilt) Lilburn, GA  
Sara Habibian (B.S., Virginia) Nashville, TN  
Sarah Hammond (B.A., Bowdoin) Berlin, MD  
Denise Harris (B.A., Princeton) Nassau, NY  
Matthew Harris (B.A., Vanderbilt) Orlando, FL  
Jennifer Haskell (B.A., Virginia) Columbia, MD  
Kevin Hsieh (B.A., California, Berkeley) Rancho Palos Verdes, CA  
Charlie Jung (B.A., Virginia) Richmond, VA  
Christine Kane (B.A., Bowdoin) Chevy Chase, MD  
Sara Kantrow (B.A., Princeton) Baton Rouge, LA  
Steven Kaptik (B.A., Boston) New Hope, PA  
Stefanie Knapp (B.S., Carnegie-Mellon) Belle Mead, NJ  
Melody Knauf (B.A., Middlebury) Steamboat Springs, CO  
Bradley Kovach (B.A., Johns Hopkins) Annapolis, MD

Jean-Paul Kovalik (B.S., California Institute) Montreal, Quebec, Canada  
Anthony Kuo (B.S., Vanderbilt) Douglasville, GA  
George Lee (B.S., Weber State) Ogden, UT  
Jaclyn Lekse (B.S., Vanderbilt) Pittsburgh, PA  
Howard Li (B.S., Stanford) Great Falls, VA  
Rosalind Lin (B.S., Yale) Nashville, TN  
Catherine Linn (B.A., William and Mary) Colts Neck, NJ  
John Long (B.A., Duke) Nashville, TN  
Daniel Luppens (B.S., Duke) Salisbury, MD  
Lindsay Mallard (B.A., Virginia) Nashville, TN  
Jonathan Massey-Taylor (B.S., Arizona State) Albuquerque, NM  
Margaret McCullough (B.A., Washington) Nashville, TN  
Karen Meredith (B.E., Georgia Institute of Technology) Atlanta, GA  
Suhail Mithani (B.S., Massachusetts Institute of Technology) Bel Air, MD  
Drew Moghanaki (B.S., Calif. Polytechnic State) Hoboken, NJ  
John Moody (B.S., North Carolina) Greensboro, NC  
Joshua Moss (B.S., Notre Dame) Indianapolis, IN  
Steven Muhle (B.A., Moorhead State) Fargo, ND  
Nicole Muscato (B.S., Notre Dame) Orchard Park, NY  
Rima Nasrallah (B.A., Boston) Ridgeland, MS  
Rahul Nayak (B.S., Brown) St. Louis, MO  
Robert Neblett (B.A., Davidson) Nashville, TN  
Amanda Nelson (B.A., Colorado) Aurora, CO  
Kenneth Niermann (B.S., Sterling) Pratt, KS  
Ross Palis (B.S., Duke) Wantagh, NY  
Brian Park (B.A., Harvard) Germantown, TN  
Stephanie Park (B.A., Yale) Waterloo, IL  
Morgan Parker (B.A., Vanderbilt) Nashville, TN  
Mayur Patel (B.A., Johns Hopkins) Vestal, NY  
David Pearson (B.S., Florida) Vero Beach, FL  
Alice Perlowski (B.A., Cornell) Flemington, NJ  
Dana Piasecki (B.S., Harvard) Bristol, VT  
Justin Piasecki (B.S., Stanford) Bristol, VT  
John Plastaras (B.S., M.S.; Emory) Doyleston, PA  
Adrian Poole (B.S., Emory) Atlanta, GA  
Kathleen Poston (B.E., Pennsylvania) Norcross, GA  
Emily Prough (B.A., Wellesley) Galveston, TX  
Krishna Ratnam (B.A., Princeton) Los Altos Hills, CA  
Thomas Rauth (B.S., California, San Diego) Los Angeles, CA  
Shane Rowan (B.A., Vanderbilt) Germantown, TN  
Mark Ryzewicz (B.A., Stanford) Big Timber, MT  
Sonal Saraswat (B.E., Vanderbilt) Murfreesboro, TN  
Jessica Schefter (B.A., Dartmouth) Great Falls, VA  
Christine Schlenker (B.S., Tufts) Chicago, IL  
Tricia Scholes (B.A., California, Berkeley) Concord, CA  
Michael Scott (B.S., Centre) Dale, IN  
George Sheng (B.S., Trinity)  
Charles Shieh (B.S., California, Berkeley) San Jose, CA  
Stephen Shih (B.A., Stanford) Torrance, CA  
Kara Slagter (B.S., Calvin) Tinley Park, IL  
David Smith (B.A., Princeton) Mountain Lakes, NJ  
Jeffrey Smithers (B.S., Michigan) Owosso, MI

Zoe Stewart (B.S., Oklahoma, Tulsa) Kaukauna, WI  
Sudheer Surpure (B.A., Oklahoma) Las Vegas, NV  
Christopher Tarr (B.S., Tulane) Miami, FL  
Jacques Tham (B.S., Duke) Bartlesville, OK  
Julie Thwing (B.A., Harvard) Cambridge, MA  
Leland Webb (B.S., Middle Tennessee State)  
Richard White (B.S., Duke) Orange Park, FL  
Christopher Williams (B.S., Brigham Young) Belmont, MA  
John Wolfe (B.S., Duke) Atlanta, GA  
Tom Yao (B.S., Vanderbilt) Nashville, TN  
Sinan Yavas (B.A., Vanderbilt) Johnson City, TN  
Hong Yu (B.A., Harvard) Fort Collins, CO  
Tina Yu (B.A., California, Berkeley) Culver City, CA  
Frank Zhan (B.E., Vanderbilt) Huntsville, AL  
Geoffrey Zimmerman (B.E., Vanderbilt)

#### Fourth Year Class

Yasmine Ali (B.A., Vanderbilt) Waverly, TN  
Rajesh Alla (B.A., Yale) Rock Island, IL  
Julia Alvarado (B.S., California, Los Angeles) Irvine, CA  
Christopher Ambrose (B.A., Virginia) Knoxville, TN  
Nitin Anand (B.A., Johns Hopkins) Germantown, MD  
Folasade Aworinde (B.S., Southwestern) Austin, TX  
Barbara Backer (B.S., California, Davis) Oakland, CA  
Bryan Baranowski (B.S., Duke) Mississauga, Ontario, Canada  
Tyler Barrett (B.S., Michigan [Ann Arbor]) Newton, MA  
Brian Barrick (B.S., Maryland [College Park]) Baltimore, MD  
Amogh Bhat (B.S., California, San Diego) Merced, CA  
Mark Billante (B.S., Vanderbilt) Brentwood, TN  
Larry Bischof (B.A., Wabash) New Albany, IN  
Sarah Bixby (B.A., Princeton) Cumberland Center, ME  
Julie Boyd (B.S., Tennessee) Shelbyville, TN  
William Burnette (B.S., Emory) Winder, GA  
Matthew Busam (B.A., Notre Dame) Cincinnati, OH  
Nancy Campbell (B.A., Vanderbilt) Greenville, MS  
Christopher Canale (B.A., Lewis and Clark) Nashville, TN  
Peter Castro (B.S., Case Western Reserve) Maryville, TN  
Joseph Chan (B.S., California, San Diego) Los Alamos, NM  
James Chappell (B.S., Murray State) Paris, TN  
Yen-Lin Chen (B.A., Harvard) San Antonio, TX  
Carmel Colgrove (B.S., California, Davis) Los Gatos, CA  
Andrea Cruz (B.A., Harvard) West Miami, FL  
Phillip Cuculich (B.S., Boston) Lockport, IL  
Nicole Daamen (B.S., California, San Diego) Byron, CA  
Marc De Jong (B.A., Calvin) Grand Rapids, MI  
Paul DeFlorio (B.A., Michigan) Ridgefield, CT  
Kellie DeLozier (B.A., California, Santa Barbara) Palos Verdes Est., CA  
Greg Den Haese (B.S., Niagara) Liverpool, NY  
Sister Mary Diana Dreger (B.S., SUNY, Stony Brook) East Northport, NY  
Christopher Dull (B.A., Michigan) Bloomfield Hills, MI  
Peter Eamranond (B.A., Johns Hopkins) Monterey Park, CA



James Eaton (B.S., Villanova) Spokane, WA  
Byard Edwards (B.S., Texas) Mandeville, LA  
Michael Engel (B.S., Purdue) La Jolla, CA  
S. R. Evans (B.S., Washington and Lee) Greenwood, MS  
Audrey Fan (B.S., Massachusetts Institute of Technology) Culver City, CA  
John Fang (B.S., Johns Hopkins) Oklahoma City, OK  
Nancy Flatterm (B.S., Missouri) Monett, MO  
Clayton Fonvielle (B.S., Vanderbilt) Tallahassee, FL  
Katherin Freeman (B.A., Wellesley) Shreveport, LA  
Gargi Gajendragadkar (B.S., Vanderbilt) Spartanburg, SC  
Aris Garro (B.A., Virginia) Glastonbury, CT  
Robert Garza (B.S., Tennessee) Knoxville, TN  
Jeffrey Giulian (B.A., Baylor) Superior, CO  
James Grippo (B.S., Pennsylvania) Clearfield, PA  
Neil Harris (B.S., Colorado) Littleton, CO  
John Hassan (B.A., Princeton) Cincinnati, OH  
Michael Hasty (B.A., Washington and Lee) Nashville, TN  
Wellington Hsu (B.S., Wisconsin) Irvine, CA  
Kent Ishihara (B.E., Vanderbilt) Carmichael, CA  
Sunita Iyengar (B.S., Vanderbilt) Tucker, GA  
Gregory Jack (B.S., Cornell) West Chester, PA  
Cameron Johnson (B.A., Birmingham Southern) Pensacola, FL  
Kevin Joseph (B.S., Johns Hopkins) Lexington, MA  
Christopher Keefer (B.S., University of the South) Lake Wales, FL  
Sharat Kusuma (B.A., Vanderbilt) Albany, GA  
Amir Lagstein (B.S., California, Los Angeles) Las Vegas, NV  
Vipul Lakhani (B.S., Duke) Charlotte, NC  
Harrison Le (B.S., Maryland) Germantown, MD  
Annie Lee (B.A., Tufts) Milford, CT  
Carisa Lee (B.S., California, San Diego) Oakland, CA  
Susie Lin (B.S., SUNY, Stony Brook) Fresh Meadows, NY  
Amy Lo (B.A., Harvard) Nederland, TX  
James Luther (B.A., David Lipscomb) Nashville, TN  
Michael Lyaker (B.S., Duke) Richmond, VA  
Stephanie McAbee (B.S., Vanderbilt) Winston-Salem, NC  
Heather McGehean (B.S., Vanderbilt) Jacksonville, AR  
James McGehee (B.S., Vanderbilt) Nashville, TN  
Todd Michener (B.A., Virginia) Alexandria, VA  
Bridget Mikysa (B.A., Princeton) Oklahoma City, OK  
Emily Minderman (B.S., Creighton) Grand Island, NE  
Marcus Moody (B.A., Virginia) Alpharetta, GA  
Samir Parikh (B.S., Harvard) Edison, NJ  
Jeremie Perry (B.A., Williams) Las Vegas, NV  
Chad Peterson (B.S., Illinois) Lake Forest, IL  
Matthew Peterson (B.A., Virginia) Murfreesboro, TN  
Meeta Prasad (B.S., Princeton) Kenner, LA  
Patrick Pun (B.S., Wheaton) Wheaton, IL  
Holly Rawizza (B.A., Stanford) Chesterfield, MO  
John Riddick (B.S., Duke) New Orleans, LA  
Cheryl Riddle (B.S., Tennessee) Lynchburg, TN  
James Saccomando (B.S., Miami) Burke, VA  
Jason Schrager (B.A., Drew) Ramsey, NJ

Amy Shaw (B.S., Wake Forest) Solvang, CA  
Timothy Sherry (B.A., Washington) Seattle, WA  
Angela Singleton (B.A., Indiana, Bloomington) Bruceville, IN  
Trent Smith (B.A., Pomona) Long Beach, CA  
Charles Stevenson (B.S., Southern Methodist) Lafayette, LA  
Laura Stobie (B.S., Duke) Clifton, VA  
Kristina Storck (B.S., Washington) Bellingham, WA  
Joyce Teng (BS, Fudan) Jinan, Shandong, P.R. China  
Hong-Thao Thieu (B.S., Vanderbilt) Columbia, SC  
George Thomas (B.A., Johns Hopkins) Bradenton, FL  
Meri Todd (B.S., Vanderbilt) Hendersonville, TN  
Carla Tucker (B.S., Georgia) Warner Robins, GA  
Don Udall (B.S., California, Los Angeles) Corona del Mar, CA  
Sachin Vaikunth (B.A., Brown) Nashville, TN  
John van Doorninck (B.A., Willamette) Denver, CO  
Eric Wallace (B.S., Furman) Knoxville, TN  
Jennifer Wambach (B.A., Vanderbilt) Barrington Hills, IL  
Darryl Wells (B.S., Notre Dame) Piqua, OH  
Matthew Wilson (B.S., Georgetown) Ashland, KY  
Erika Yamada (B.A., Yale) New York, NY  
Young-Ho Yoon (B.A., Harvard) Belmont, MA

#### **Medical Scientist Training Program (MD/Ph.D.) 2000/2001**

Leigh Compton (B.S., Centenary College of Louisiana) Spring, TX  
Dwayne Dove (B.S., Clemson) Summerville, SC  
David Duong (B.A., Yale) Knoxville, TN  
Daniel Ebert (B.A., Williams) Nashville, TN  
Joshua Fessel (B.S., Evansville) Vincennes, IN  
Rajnish Gupta (B.S., Kansas) Lawrence, KS  
Hilary Highfield (B.A., Washington University) Louisville, KY  
Kevin Kozak (B.A., Harvard) Milwaukee, WI  
Brian Lindman (B.S., Duke) Benton, AR  
Christopher Lundquist (B.S., Iowa) Urbandale, IA  
Clinton Marlar (B.S., Vanderbilt) Corinth, MS  
Scott Miller (B.S., U.S. Naval Academy) Cheyenne, WY  
Franklin Mullins (B.A., Williams) Lexington, KY  
Erika Nurmi (B.S., California, San Diego) San Jose, CA  
Joyce Ou (B.A., William Marsh Rice) Huntsville, AL  
David Pride (B.S., Wake Forest) Nashville, TN  
Brent Rexer (B.S., Baylor) Little Rock, AR  
Amy Robichaux (B.E., Catholic America) Lafayette, LA  
Robin Ryther (B.S., Missouri) Chesterfield, MO  
John Schoenhard (B.A., Dartmouth) Glenview, IL  
Vikas Shah (B.E., Michigan State) Denville, NJ  
Kathrin Sidell (B.A., Colorado) Boulder, CO  
John Stafford (B.A., Vanderbilt) Fort Wayne, IN  
William Strayhorn (B.S., Princeton) Nashville, TN  
Corrie Tolerico (B.S., Illinois) Reston, VA  
William Tu (B.S., Maryland) Gaithersburg, MD  
Michael Wilson (B.A., Johns Hopkins) Brandywine, MD  
Steve Wu (B.A., California, Berkeley) Rowland Hts., CA

---

---

## 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 Hulgán, 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 Paueksakon, 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 Weitkamp, 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 2000 Residency Assignments

Derek Wesley Abbott	Cumberland, Maine
Brigham and Women's Hospital, Boston, Mass. (Pathology)	
Allen Dale Adams	Newport, Ark.
University Hospitals of Cleveland, Ohio (General Surgery)	
Bond Almand, III	Atlanta, Ga.
University of Washington Affiliated Hospitals, Seattle (Otolaryngology)	
Mary Thomas Austin	Horse Cave, Ky.
Vanderbilt University Affiliated Hospitals (General Surgery)	
Geoffrey Scott Baer	Oxford, Ohio
University of Virginia, Charlottesville (Orthopaedic Surgery)	
Niranjan Bhat	Huntingdon, Tenn.
University of Washington Affiliated Hospitals, Seattle (Pediatrics)	
Scott Michael Blackman	Dalton, Ga.
Brown University, Providence, R.I. (Research Fellowship)	
David Elliott Brumbaugh	Miami, Fla.
University of Colorado School of Medicine, Denver (Pediatrics)	
Allyson Marie Campbell	Carson, Calif.
Hospital of the University of Pennsylvania, Philadelphia (Internal Medicine)	
Jennifer Joy Casaletto	Alexandria, Va.
Carolinas Medical Center, Charlotte, N.C. (Emergency Medicine)	
Melissa Chen	Lincoln, Nebr.
University of Washington Affiliated Hospitals, Seattle (Medicine-Primary)	
Simon Hong-Suk Chin	Port Washington, N.Y.
Yale-New Haven Hospital, Conn. (Plastic Surgery)	
Patricia Shih-Ann Chu	Spring, Texas
Vanderbilt University Affiliated Hospitals (Emergency Medicine)	
Jeffrey Scott Cluver	Media, Pa.
Medical University of South Carolina, Charleston (Psychiatry)	
Eileen Hoff Dauer	Ada, Minn.
Mayo Graduate School of Medicine, Rochester, Minn. (Otolaryngology)	
John Lucian Davis, Jr.	Nashville, Tenn.
Johns Hopkins Hospital, Baltimore, Md. (Internal Medicine)	
Jeffrey Michael Dendy	Piedmont, S.C.
Vanderbilt University Affiliated Hospitals (Internal Medicine)	
Kathryn Witcher Dixon	Alexandria, Va.
Vanderbilt University Affiliated Hospitals (Pediatrics)	
Jennifer Ann Domm	Garden City, N.Y.
Vanderbilt University Affiliated Hospitals (Pediatrics)	
Robert Lafitte Eller	Colorado Springs, Colo.
University of Alabama Hospitals, Birmingham (General Surgery PGY 1)	
University of Alabama Hospitals, Birmingham (Otolaryngology)	
Truitt Clayton Ellis	Columbus, Miss.
Saint Vincent Hospitals, Indianapolis, Ind. (Transitional)	
University of Alabama Hospitals, Birmingham (Anesthesiology)	
Nitin Jagdish Engineer	Macon, Ga.
University of Washington Affiliated Hospitals, Seattle (General Surgery)	
Aloke Virmani Finn	Chevy Chase, Md.
Massachusetts General Hospital, Boston (Internal Medicine)	

---

Mark Nathaniel Fluchel University of Washington Affiliated Hospitals, Seattle (Pediatrics)	Chesterfield, Mo.
Robin Hickman Fogle Emory University School of Medicine, Atlanta, Ga. (Obstetrics/Gynecology)	Beaumont, Texas
Amanda Frisch University of Washington Affiliated Hospitals, Seattle (Pediatrics)	Fayetteville, N.Y.
Austin Edward Garza Vanderbilt University Affiliated Hospitals (Internal Medicine)	Gainesville, Fla.
Brian David Gelbman New York Presbyterian Hospital/Cornell, N.Y. (Internal Medicine)	Peekskill, N.Y.
Lisa Marie Goetz Duke University Medical Center, Durham, N.C. (Internal Medicine)	Oreland, Pa.
Anil Kumar Goklaney Barnes-Jewish Hospital, Saint Louis, Mo. (Emergency Medicine)	Knoxville, Tenn.
Ricardo Andres Gonzales Johns Hopkins Hospital, Baltimore, Md. (Orthopaedic Surgery)	Albuquerque, N.Mex.
Amy Denise Grotelueschen University of Colorado School of Medicine, Denver (Medicine-Primary)	East Moline, Ill.
Rosemary Guergueria University of Virginia, Charlottesville (Internal Medicine)	Marietta, Ga.
Scott Alan Hande Brigham and Women's Hospital, Boston, Mass. (Internal Medicine)	Nashville, Tenn.
Stuart Garth Hannah University of Wisconsin at Madison (Baraboo) Rural Track (Family Practice)	Roanoke, Va.
David Hardman Harley Vanderbilt University Affiliated Hospitals (Surgery)	Asheville, N.C.
Dominika Anna Grodzicka Heusinkveld University of Arizona, Tucson (Family Practice)	Germantown, Md.
Julie Cleek Hibbard University of Utah Affiliated Hospitals, Salt Lake City (Family Practice)	Brentwood, Tenn.
Melissa Anne Hilmes Medical University of South Carolina, Charleston (Radiology-Diagnostic)	Chesterfield, Mo.
Tonya Nichelle Hollinger Saint Vincent's Medical Center, Jacksonville, Fla. (Family Practice)	College Park, Ga.
Michael Brian Humble San Diego Naval Medical Center, Calif. (Internal Medicine)	Russellville, Ky.
Rachel Joy Jankolovits New York Presbyterian Hospital/Columbia-Presbyterian, N.Y. (Internal Medicine)	Manhasset Hills, N.Y.
Brett Lee Johnson University of California San Diego Medical Center (Internal Medicine)	Tulsa, Okla.
Jesse Paul Jorgensen McGaw Medical Center-Northwestern University, Chicago, Ill. (Internal Medicine)	Lubbock, Texas
Sandeep Kumar Kakaria Lenox Hill Hospital, New York, N.Y. (Medicine-Preliminary) New York Presbyterian Hospital-Weil Medical Center, N.Y. (Ophthalmology)	Steubenville, Ohio
Kunal Datta Kanitkar Spartanburg Regional Medical Center, S.C. (Transitional) Wills Eye Hospital, Philadelphia, Pa. (Ophthalmology)	Columbia, S.C.
Marwan Riad Khalifeh Johns Hopkins Hospital, Baltimore, Md. (Plastic Surgery)	Beirut, Lebanon
Varsha Venilal Khatri University of California Irvine Medical Center, Orange (Pediatrics)	Fountain Valley, Calif.



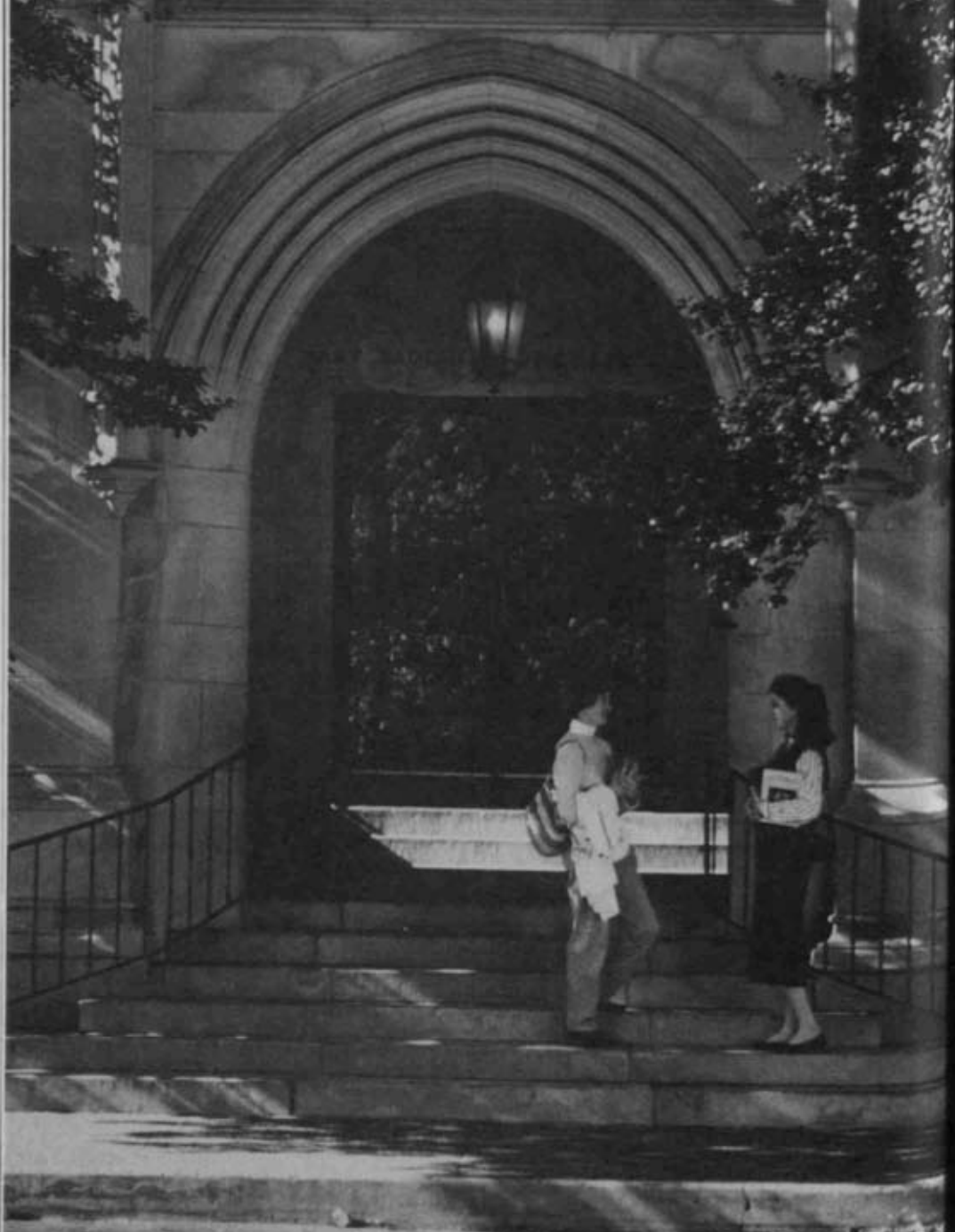
- Pamela Beth Lachniet Kingma  
The University Hospital, Cincinnati, Ohio (Pediatrics) Grand Rapids, Mich.
- Paul Scot Kingma  
The University Hospital, Cincinnati, Ohio (Pediatrics) DeMotte, Ind.
- Anne Meredith Knudsen  
Indiana University School of Medicine, Indianapolis (Obstetrics-Gynecology) Mercer Island, Wash.
- Michael Young Ko  
Washington Hospital Center, D.C. (Medicine-Preliminary) Cherry Hill, N.J.  
Rush/Presbyterian/Saint Luke's, Chicago, Ill. (Neurology)
- Michael Ross Konikoff  
The University Hospital, Cincinnati, Ohio (Pediatrics) Virginia Beach, Va.
- Timothy Kuo  
Stanford University Programs, Calif. (Internal Medicine) Palo Alto, Calif.
- Kane Sam Lai  
Washington Hospital Center, D.C. (Medicine-Preliminary) Westlake Village, Calif.
- Yen-Tsun Lai  
University of Washington Affiliated Hospitals, Seattle (Internal Medicine) Mississauga, Canada
- Karen Smoller Leonard  
University of Vermont/Fletcher Allen Health Care, Burlington (Pediatrics) Berkeley, Calif.
- Jason Talmadge Lewis  
Mayo Graduate School of Medicine, Rochester, Minn. (Pathology) Hixson, Tenn.
- Martha Katherine Linker  
Medical University of South Carolina, Charleston (Pediatrics) Clemmons, N.C.
- Judy Chii-Wen Liu  
Mayo Graduate School of Medicine, Scottsdale, Ariz. (Transitional) Forest Hills, Ky.  
University of Iowa, Iowa City (Ophthalmology)
- Brian Robert Long  
University of Colorado School of Medicine, Denver (Internal Medicine) Bloomfield Hills, Mich.
- Noble Mashuqalam Maleque  
University of Washington Affiliated Hospitals, Seattle (Medicine-Primary) Nashville, Tenn.
- Robert Charles Matthias, Jr.  
University of Wisconsin Hospitals and Clinics, Madison (Orthopaedic Surgery) Winter Park, Fla.
- Sarah Elizabeth McAchran  
Case Western Reserve University School of Medicine, Cleveland, Ohio (Urology) St. Louis, Mo.
- Aaron Matthew Noel McMurray  
Ohio State University Hospital, Columbus (Internal Medicine) Bellevue, Wash.  
Harbor-UCLA, Los Angeles, Calif. (Neurology)
- David Michael Mellman  
Washington Hospital Center, D.C. (Medicine-Preliminary) Oakton, Va.  
McGaw Medical Center-Northwestern University, Chicago, Ill. (Radiology-Diagnostic)
- John Walter Millstine  
University of Massachusetts Medical School, Worcester (Medicine-Preliminary) Norcross, Ga.  
Brigham and Women's Hospital, Boston, Mass. (Radiology-Diagnostic)
- Kelly Lynn Moore  
Johns Hopkins Hospital, Baltimore, Md. (Pediatrics) Huntsville, Ala.
- Tracy Marie Motyka  
University of North Carolina Hospital, Chapel Hill (Emergency Medicine) Franklin, Tenn.
- Frank Edward Mullens  
San Diego Naval Medical Center, Calif. (Internal Medicine) Wenonah, N.J.
- Adam Paul Myhre  
Virginia Mason Hospital, Seattle, Wash. (Transitional) Westlake Village, Calif.  
University of Washington Affiliated Hospitals, Seattle (Radiology-Diagnostic)

- Michael Mark Nelson Osakis, Minn.  
Geisinger Medical Center, Danville, Pa. (Internal Medicine)  
Washington University, Saint Louis, Mo. (Dermatology Research Fellowship)
- Daniel Edmond Otten Scarsdale, N.Y.  
Indiana University School of Medicine, Indianapolis (Internal Medicine)
- Asit Parikh Indianapolis, Ind.  
Hospital of the University of Pennsylvania, Philadelphia (Internal Medicine)
- Ellen Elizabeth Parker Brandon, Miss.  
University of Oklahoma College of Medicine, Oklahoma City (Otolaryngology)
- John Flick Parrott, Jr. Greer, S.C.  
Saint Vincent Hospital, Indianapolis (Medicine-Preliminary)  
Emory University School of Medicine, Atlanta, Ga. (Radiology-Diagnostic)
- Barron Lee Patterson Talladega, Ala.  
Vanderbilt University Affiliated Hospitals (Pediatrics)
- Sovana Rani Paul Jackson, Miss.  
Vanderbilt University Affiliated Hospitals (Obstetrics-Gynecology)
- Brent Edward Pennington Clarksville, Tenn.  
Saint Vincent's Hospital, New York, N.Y. (Transitional)  
Vanderbilt University Affiliated Hospitals (Dermatology)
- Hilary Ann Petersen Littleton, Colo.  
University of Arkansas Medical Center, Little Rock (Emergency Medicine)
- Jeffrey Dierker Pollard Palo Alto, Calif.  
Stanford University Programs, Calif. (Otolaryngology)
- Carolyn Denise Quinn Littleton, Colo.  
University of Tennessee/Baptist Hospital, Nashville (Medicine-Preliminary)  
University of Miami/Bascom Palmer, Fla. (Ophthalmology)
- David Lawrence Sanders Jacksonville, Fla.  
Vanderbilt University Affiliated Hospitals (Medical Informatics)
- Neil Alan Segal Pittsford, N.Y.  
Exempla Saint Joseph Hospital, Denver, Colo. (Medicine-Preliminary)  
Mayo Graduate School of Medicine, Rochester, Minn.  
(Physical Medicine and Rehabilitation)
- Selina Shah Lakeland, Fla.  
Vanderbilt University Affiliated Hospitals (Internal Medicine)
- Dana Sainsbury Smith Pittsford, N.Y.  
Vanderbilt University Affiliated Hospitals (Surgery-Preliminary)
- Brent Michael Snader Akron, Pa.  
Vanderbilt University Affiliated Hospitals (Medicine-Pediatrics)
- Shannon Bishop Snyder Jacksonville Beach, Fla.  
Vanderbilt University Affiliated Hospitals (Internal Medicine)
- Alireza Sodeifi New Orleans, La.  
Vanderbilt University Affiliated Hospitals (Oral Surgery)
- Usharbudh Sohur Esperance Trebuchet, Mauritius  
University of Maryland Medical Center, Baltimore (Medicine-Preliminary)  
Harvard/Beth Israel, Boston, Mass. (Neurology)
- Joseph Carlyle Soto Lilburn, Ga.  
Exempla Saint Joseph Hospital, Denver, Colo. (Surgery-Preliminary)  
University of Colorado School of Medicine, Denver (Otolaryngology)
- Yoshiko Tamura Vestavia Hills, Ala.  
University of Rochester/Strong Memorial, N.Y. (Medicine-Pediatrics)
- Jesse Adam Taylor Springfield, Ill.  
Johns Hopkins Hospital, Baltimore, Md. (Plastic Surgery)

- Joshua Wayne Thomas  
University of Texas Southwestern Medical Center, Dallas (Emergency Medicine) Gulfport, Miss.
- Kenneth Tyson Thomas  
Vanderbilt University Affiliated Hospitals (General Surgery) Tracy City, Tenn.
- Behrooz Abraham Torkian  
University of California Irvine Medical Center, Orange (Surgery-Preliminary) Sherman Oaks, Calif.  
University of California Irvine Medical Center, Orange (Otolaryngology)
- Albert James Tricomi  
University of Colorado School of Medicine, Denver (Internal Medicine) Vestal, N.Y.
- Steven Terry Turner  
University of Virginia, Charlottesville (Emergency Medicine) Roanoke, Va.
- Andrea Lynn Utz  
Massachusetts General Hospital, Boston (Internal Medicine) Hebron, Ky.
- Robert Christopher Van Winkle  
University of North Carolina Hospital, Chapel Hill (Pediatrics) Las Vegas, Nev.
- Christine De-ting Wang  
Children's Hospital of Los Angeles, Calif. (Pediatrics) La Jolla, Calif.
- Derek Christopher Welch  
Vanderbilt University Affiliated Hospitals (Pathology) Hermitage, Tenn.
- Ronald Scott Wells  
Madigan Army Medical Center, Fort Lewis, Wash. (Pediatrics) Hood River, Oreg.
- John Jason West  
University of Washington Affiliated Hospitals, Seattle (Internal Medicine) Vallejo, Calif.
- Elizabeth Collens Wick  
University of California San Francisco (General Surgery) New York, N.Y.
- Matthew Clayton Wiggins  
Saint John's Mercy Medical Center, Saint Louis, Mo. (Transitional) Lewes, Del.  
Barnes-Jewish Hospital, Saint Louis, Mo. (Radiology-Diagnostic)
- Ashley Elizabeth Wilkerson  
Thomas Jefferson University, Philadelphia, Pa. (Obstetrics-Gynecology) Greenville, S.C.
- Douglas John Williamson  
University of California Irvine Medical Center, Orange (Emergency Medicine) Denver, Colo.
- Charles Jackson Wray  
Vanderbilt University Affiliated Hospitals (Internal Medicine) Nashville, Tenn.  
University of Alabama Hospitals, Birmingham (Otolaryngology)



SCHOOL FOR NURSING  
F O U N D E D 1925



# School of Nursing

## **Administration 265**

Faculty Council  
Standing Committees

## **Nursing Education at Vanderbilt 269**

### **The Academic Program 275**

Generalist Nursing Curriculum  
Specialist Nursing Curriculum

### **The M.S.N. Degree 283**

Advanced Practice  
Joint Program  
Degree Requirements

### **Ph.D. in Nursing Science 289**

### **Pre-Nursing Studies 291**

### **Post Master's Option 295**

### **Academic Regulations 297**

### **Admission 309**

### **Financial Information 317**

Financial Aid

### **Honors and Awards 323**

Honor Scholarships

### **Courses of Study 327**

### **Faculty 349**

### **Class of 1999/2000 367**





# School of Nursing



COLLEEN CONWAY-WELCH, Ph.D., C.N.M., Dean  
LINDA D. NORMAN, M.S.N., R.N., Associate Dean for Academics  
BONITA PILON, D.S.N., Associate Dean for Practice  
PETER BUERHAUS, Ph.D., F.A.A.N., Associate Dean for Research  
PATRICIA L. PEERMAN, M.S., R.N.C., Assistant Dean for Admissions  
MINDY SCHUSTER, M.S., Assistant Dean for Administration  
MARILYN A. DUBREE, M.S.N., R.N., Assistant Dean for Clinical Practice  
MARJORIE COLLINS, M.S., R.N., Assistant Dean for Veterans Administration Clinical Affairs  
MARY THERESA URBANO, Ph.D., Director, Office of Lifelong Learning  
CATHY AKINS REAS, M.B.A., Director of Finance  
GERALD MURLEY, M.Ed., Director, Instructional Technology  
SARAH RAMSEY, M.Ed., Director of Student Affairs  
SALLIE WAMSLEY, Registrar  
NANCY WELLS, D.N.Sc., R.N., Interim Director, Ph.D. Program

## Center for Nursing Research

CAROLE ANN BACH, Ph.D., R.N., Interim 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

(New members to be appointed by September 2000)

JANE S. PIERCE, Chair  
ANNE MOORE, Chair-Elect  
VAUGHN G. SINCLAIR, Secretary  
CAROLYN J. BESS  
ALVIN M. BURT III  
CHARLOTTE M. COVINGTON  
JANE B. DADDARIO  
MARY JO GILMER  
BARBARA FOX GRIMES  
ELIZABETH HOWARD  
KENNETH A. WALLSTON

## Standing Committees (New members to be appointed in September 2000)

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.

Carolyn J. Bess, Chair. Sheila Decker, Chair-Elect. Jane B. Daddario. Kathleen A. Dwyer, Donna McArthur, Michelle Salisbury. Students: Kimberly Arnold, Carolyn Daley, Thomas Martin, Betsy Staples. Ex Officio: Linda Norman.

### **Faculty Recruitment and Appointment**

The Faculty Recruitment and Appointment Committee is responsible for recruiting and appointing new faculty members.

Leon McAulay, Chair. Susan Adams, Karen D'Apolito, Larry E. Lancaster, Melanie Lutembacher, Geri Reeves, Cathy R. Taylor. Alternate, Lynda L. LaMontagne.

### **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.

Alvin M. Burt III, Chair. Jerry Murley, Chair-Elect. Carol Ann Bach, Ted Brown, Glen Davis, Barbara Grimes, Judy G. Ozbolt, Annette Kirchner Sastry, Mindy G. Schuster.

### **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.

Janet Carpenter, Chair. Thomas H. Cook, Rolanda Johnson, Geri Reeves, Michelle S. Salisbury.

### **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.

Anne Moore, Chair. Carolyn Bess, Barbara Petersen, Joan E. King.

---

---

### **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, Leslie Coleman. Students: Angela Liverman, Cindy Scott.

### **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.

Elizabeth Howard, Chair. Margaret McGill, Chair-Elect. Karen Gillette, Sandra S. Seidel.

### **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 or policy; and recommending to the Faculty Assembly conferral of degrees designating appropriate honors.

Charlotte M. Covington, Chair. Leslie Coleman, Chair-Elect. Roberta Bradley, Thomas H. Cook, Paul DeBaldo, Rolanda Johnson, Virginia A. Moore, Judy Taylor Sweeney.

### **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.

Barbara Fox Grimes, Chair. Colleen Conway-Welch, Lynda L. LaMontagne, Larry E. Lancaster, Judy G. Ozbolt, Kenneth A. Wallston.



# Nursing Education at Vanderbilt

**V**ANDERBILT 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 three-semester pre-specialty component. Students who enter through the pre-specialty component, however, must also meet transitional objectives upon completion of the three semesters of 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.





# 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 three semester 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 72 hours of undergraduate course work or a college degree.

General Education Courses. 72 semester hours, all of which the applicant must have completed before entering the program. (Details of the 72 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.) The pre-specialty courses can be completed in three semesters (one calendar year) of full-time study.

### Sample Pre-Specialty Curriculum for Non-Registered Nurse Students

FALL, SEMESTER I		HOURS
215	Foundations of Professional Nursing	2
225	Population-Based Health Care	3
235*	Human Experience of Health and Illness across the Lifespan I	5
245	Foundations for Clinical Practice	<u>5</u>
		15
SPRING, SEMESTER II		HOURS
216	Professional Nursing Seminar	1
226	Health Care Systems I	3
236*	Human Experience of Health and Illness across the Lifespan II	5
246	Integration of Theoretical and Clinical Aspects of Nursing I	<u>4</u>
		13

## SUMMER, SEMESTER III

<b>217</b>	Foundations of Professional Nursing II	3
<b>227</b>	Health Care Systems II	3
<b>237</b>	Human Experience of Health and Illness across the Lifespan III	4
<b>247</b>	Integration of Theoretical and Clinical Aspects of Nursing II	<u>4</u>
		<b>14</b>

**Sample Pre-Specialty Curriculum for Registered Nurse Students**

FALL SEMESTER		HOURS
<b>218</b>	Conceptual Basis for Nursing Practice	3
<b>225</b>	Population-Based Health Care	3
<b>248a†</b>	Clinical Applications	3
<b>237*</b>	Human Experience of Health and Illness across the Lifespan III	<u>4</u>
		<b>13</b>
SPRING SEMESTER		
<b>219</b>	Nursing Practice Seminar	2
<b>226</b>	Health Care Systems I	3
<b>249</b>	Seminar in Integration of Theoretical and Clinical Aspects of Nursing	2
<b>249a•†</b>	Integration of Theoretical and Clinical Aspects of Nursing IIa	2
‡	Electives	<u>3</u>
		<b>12</b>
SUMMER SEMESTER		
<b>217</b>	Foundations of Professional Nursing II	3
<b>227</b>	Health Care Systems II	3
<b>249b†</b>	Integration of Theoretical and Clinical Aspects of Nursing IIb	2
‡‡	Electives	<u>4</u>
		<b>12</b>

\* RN students are eligible to replace N235 and N236 by validation process.

• Successful completion of N237 will validate the competencies for N235 and N236 Human Experience of Health and Illness across the Lifespan I and II.

‡ Students who validate courses are required to take 6 elective credit hours.

◊ Note: If the student wishes to remain on full-time status, additional electives are required in summer semester.

† Precepted clinical experiences. Site and preceptor must be approved by VUSN faculty.

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 computer 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: 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.

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 nursing practice 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 (0–9 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. Elective hours may be designated by selection of subspecialty for certification. Some specialty programs of study may not require electives. Students may choose to take electives above the required 39 credit hours.

## Specialist Nursing Curriculum

### Core Courses

<b>300</b>	Theoretical Foundations of Advanced Nursing Practice	2
<b>301</b>	Research Methods for Advanced Nursing Practice	3
<b>302</b>	Theory, Research, and Advanced Nursing Practice: Integration and Application	2
<b>303</b>	Health Care Delivery Systems	2
<b>304</b>	Transitions to the Advanced Practice Role	1
		<b>10</b>

### Specialty Courses

#### *Acute Care Nurse Practitioner*

<b>305a</b>	Advanced Health Assessment and Clinical Reasoning	2
<b>305b</b>	Advanced Health Assessment Applications for Acute Care Nurse Practitioners	1
<b>306</b>	Advanced Physiologic Foundations of Acute Care	3
<b>307c</b>	Advanced Pharmacotherapeutics for Acute Care Nurse Practitioners	3
<b>340a</b>	Pathophysiology and Collaborative Management in Acute Care I	3
<b>340b</b>	Pathophysiology and Collaborative Management in Acute Care II	3
<b>340c</b>	Pathophysiology and Collaborative Management in Acute Care III	3
<b>342</b>	Acute Care Nurse Practitioner Practicum	4
<b>343</b>	Acute Care Nurse Practitioner Preceptorship	4
<b>346a</b>	Basic Dysrhythmias Recognition	1
<b>346b</b>	12-Lead Electrocardiogram Interpretation	2
		<b>29</b>

#### *Adult Nurse Practitioner/Correctional Health*

<b>305a</b>	Advanced Health Assessment and Clinical Reasoning	2
<b>305b</b>	Advanced Health Assessment Applications for the Adult Nurse Practitioner	1
<b>307a</b>	Advanced Pharmacotherapeutics	2
<b>307b</b>	Advanced Pharmacotherapeutics Seminar	1
<b>308</b>	Pathophysiologic Concepts	3
<b>309a</b>	Advanced Practice Nursing in Primary Care of the Adult	3
<b>309c</b>	Advanced Practice Nursing in Primary Care of the Adolescent	1
<b>309d</b>	Advanced Practice Nursing in Primary Care of the Elderly	1
<b>363</b>	Practicum in Primary Health Care of the Adult	3
<b>365</b>	Adult Nurse Practitioner Preceptorship	4
<b>366a</b>	Principles of Correctional Health I	2
<b>366b</b>	Principles of Correctional Health II	2
<b>367</b>	Practicum in Correctional Health	3
		<b>28</b>



*Adult Nurse Practitioner/Occupational Health*

<b>305a</b>	Advanced Health Assessment and Clinical Reasoning	2
<b>305b</b>	Advanced Health Assessment Applications for the Adult Nurse Practitioner	1
<b>307a</b>	Advanced Pharmacotherapeutics	2
<b>307b</b>	Advanced Pharmacotherapeutics Seminar	1
<b>308</b>	Pathophysiologic Concepts	3
<b>309a</b>	Advanced Practice Nursing in Primary Care of the Adult	3
<b>309c</b>	Advanced Practice Nursing in Primary Care of the Adolescent	1
<b>309d</b>	Advanced Practice Nursing in Primary Care of the Elderly	1
<b>363</b>	Practicum in Primary Health Care of the Adult	3
<b>365</b>	Adult Nurse Practitioner Preceptorship	4
<b>368a</b>	Principles of Occupational Health I	2
<b>368b</b>	Principles of Occupational Health II	2
<b>369</b>	Practicum in Occupational Health	<u>3</u>
		<b>28</b>

*Family Nurse Practitioner*

<b>305a</b>	Advanced Health Assessment and Clinical Reasoning	2
<b>305b</b>	Advanced Health Assessment Applications for the Family Nurse Practitioner	1
<b>307a</b>	Advanced Pharmacotherapeutics	2
<b>307b</b>	Advanced Pharmacotherapeutics Seminar	1
<b>308</b>	Pathophysiologic Concepts	3
<b>309a</b>	Advanced Practice Nursing in Primary Care of the Adult	3
<b>309b</b>	Advanced Practice Nursing in Primary Care of the Child	2
<b>309c</b>	Advanced Practice Nursing in Primary Care of the Adolescent	1
<b>309d</b>	Advanced Practice Nursing in Primary Care of the Elderly	1
<b>361</b>	Clinical Topics in Family Health Transitions	4
<b>362</b>	Practicum in Primary Health Care of the Child and Adolescent	2
<b>363</b>	Practicum in Primary Health Care of the Adult	3
<b>364</b>	Family Nurse Practitioner Preceptorship	<u>4</u>
		<b>29</b>

*Gerontological Nurse Practitioner*

<b>305a</b>	Advanced Health Assessment and Clinical Reasoning	2
<b>305b</b>	Advanced Health Assessment Applications for Gerontological Nurse Practitioner	1
<b>307a</b>	Advanced Pharmacotherapeutics	2
<b>307b</b>	Advanced Pharmacotherapeutics Seminar	1
<b>308</b>	Pathophysiologic Concepts	3
<b>320a</b>	Care of Older Adults I	3
<b>320b</b>	Care of Older Adults II	3
<b>321</b>	Care of Frail Elderly	2
<b>322</b>	Practicum in Aged Health Care I	3
<b>323</b>	Practicum in Aged Health Care II	2
<b>324</b>	Gerontological Nurse Practitioner Preceptorship	<u>4</u>
		<b>26</b>

*Health Systems Management*

<b>380</b>	Organizational Dynamics	3
<b>381</b>	Introduction to Health Informatics	3
<b>382</b>	Epidemiology	3
<b>383</b>	Continuous Quality Improvement and Outcomes Measures	2
<b>385</b>	Health Care Financial Management	3
<b>386</b>	Management Practicum I	2
<b>387</b>	Management Practicum II	3
<b>388</b>	Management Strategies for Health Care Systems	1
<b>389</b>	Health Care Management of Populations	<u>3</u>
		<b>23</b>

*Neonatal Nurse Practitioner*

<b>305c</b>	Advanced Neonatal Health Assessment	3
<b>306c</b>	Developmental/Neonatal Physiology	3
<b>307d</b>	Advanced Neonatal Pharmacotherapeutics	3
<b>315</b>	Essential Components of Neonatal Intensive Care Nursing and Introduction to Advanced Practice Neonatal Nursing Skills	3
<b>316</b>	Theoretical Foundations of Neonatal Care	2
<b>317a</b>	Neonatal Pathophysiology and Management I	3
<b>317b</b>	Neonatal Pathophysiology and Management II	3
<b>318</b>	Neonatal Practicum	3
<b>319</b>	Neonatal Preceptorship	<u>6</u>
		<b>29</b>

*Nurse-Midwifery*

<b>304b</b>	Nurse Midwifery Role Synthesis, Exploration and Analysis	2
<b>305a</b>	Advanced Health Assessment and Clinical Reasoning	2
<b>305b</b>	Advanced Health Assessment Applications for Nurse-Midwifery	1
<b>306b</b>	Reproductive Anatomy & Physiology	2
<b>307a</b>	Advanced Pharmacotherapeutics	2
<b>307b</b>	Advanced Pharmacotherapeutics Seminar	1
<b>308</b>	Pathophysiologic Concepts	3
<b>309a</b>	Advanced Practice Nursing in Primary Care of the Adult	3
<b>327</b>	Women's Health for Advanced Practice Nursing	3
<b>330</b>	Antepartal Care for Nurse-Midwifery	3
<b>331</b>	Nurse-Midwifery Practicum I	3
<b>333</b>	The Cultural Context of Women's Health Care	2
<b>334</b>	Skills for Nurse-Midwifery	1
<b>335</b>	Practicum in Intrapartum/Postpartum Nurse-Midwifery Care	3
<b>336</b>	Intrapartum/Postpartum Nurse-Midwifery Care	4
<b>337</b>	Practicum in Neonatal Nurse-Midwifery Care	1
<b>338</b>	Neonatal Nurse-Midwifery Care	1
<b>339</b>	Advanced Clinical Integration Experience for Nurse-Midwifery	<u>5</u>
		<b>39</b>

*Pediatric Nurse Practitioner*

<b>305a</b>	Advanced Health Assessment and Clinical Reasoning	2
<b>305b</b>	Advanced Health Assessment Applications for the Pediatric Nurse Practitioner	1
<b>307a</b>	Advanced Pharmacotherapeutics	2
<b>307b</b>	Advanced Pharmacotherapeutics Seminar	1
<b>308</b>	Pathophysiologic Concepts	3
<b>309b</b>	Advanced Practice Nursing in Primary Care of the Child	2
<b>309c</b>	Advanced Practice Nursing in Primary Care of the Adolescent	1
<b>311</b>	Theoretical Foundations of Pediatric Advanced Nursing Practice	2
<b>312</b>	Chronic Illness & Disability in Pediatric Primary Care	4
<b>313</b>	Current Issues in the Delivery of Pediatric Primary Care	3
<b>314a</b>	Practicum in Pediatric Primary Health Care	4
<b>314b</b>	Advanced Pediatric Primary Care Preceptorship	<u>4</u>
		<b>29</b>

*Psychiatric Mental Health Nurse Practitioner*

<b>305a</b>	Advanced Health Assessment and Clinical Reasoning	2
<b>305b</b>	Advanced Health Assessment Applications for Psychiatric-Mental Health Nurse Practitioner	1
<b>307a</b>	Advanced Pharmacotherapeutics	2
<b>308</b>	Pathophysiologic Concepts	3
<b>350</b>	Models and Theories of Psychiatric-Mental Health Nursing	2
<b>351</b>	Theoretical Foundations and Practicum in Psychiatric-Mental Health Nursing	3
<b>352</b>	Biobehavioral Aspects of Psychiatric Disorders	2
<b>353</b>	Psychopharmacology	2
<b>354</b>	Theoretical Foundations of Psychiatric-Mental Health Nursing with Groups and Families	3
<b>356</b>	Practicum in Psychiatric-Mental Health Nursing with Individuals, Groups and Families	3
<b>357</b>	Psychiatric Issues Within Specialty Populations	2
<b>358</b>	Psychiatric-Mental Health Nurse Practitioner Preceptorship	<u>4</u>
		<b>29</b>

*Women's Health Nurse Practitioner*

<b>305a</b>	Advanced Health Assessment and Clinical Reasoning	2
<b>305b</b>	Advanced Health Assessment Applications in Women's Health Nurse Practitioner	1
<b>307a</b>	Advanced Pharmacotherapeutics	2
<b>307b</b>	Advanced Pharmacotherapeutics Seminar	1
<b>308</b>	Pathophysiologic Concepts	3
<b>309a</b>	Advanced Practice Nursing in Primary Care of the Adult	3
<b>309c</b>	Advanced Practice Nursing in Primary Care of the Adolescent	1
<b>326</b>	Women's Health Issues	1
<b>327a</b>	Women's Health for Advanced Practice Nursing I	3
<b>327b</b>	Women's Health for Advanced Practice Nursing II	3
<b>328</b>	Practicum in Women's Health	3
<b>329</b>	Preceptorship in Women's Health	<u>6</u>
		<b>29</b>



# The M.S.N. Degree

**T**HE 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, and nephrology. 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/Correctional Health**

The Adult Nurse Practitioner specialty, a challenging new program at Vanderbilt, prepares advanced practice nurses to function effectively as

nurse practitioners in a correctional facility and/or adult primary care setting. Since these nurse practitioners work in a wide variety of settings, with patients who have a range of health-related problems, the program emphasizes primary care of the adult as well as the special health needs of the incarcerated population.

Students will 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 program examines the social, economic, regulatory, and legal context of correctional health and gives students strategies for effective case management of this special patient population.

Graduates of this program will be eligible to take the American Nurses Association (ANA) Adult Nurse Practitioner Certification examination and/or the Academy of Nurse Practitioners (AANP) Adult Nurse Practitioner Certification exam.

### **Adult Nurse Practitioner/Occupational Health**

This specialty focuses on primary care needs of adults, including a focus on the needs of workers. This care may also include direct services to individuals, groups of employees, families, and corporations. The ANP/OH role includes clinical care, case management, environmental assessment, and service as a change agent.

The specialty content for the Adult Nurse Practitioner/Occupational Health track includes advanced health assessment, epidemiology, physiology, primary care services for adults, didactic courses that focus on the theoretical foundation of adult primary care, occupational health nursing, and clinical practica in adult primary care and in occupational health settings. Graduates of this program will be eligible to take the American Nurses Association (ANA) Adult Nurse Practitioner Certification examination. After completing the required practice hours, graduates are eligible to take the Occupational Health Nursing Specialist 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.

---

**Gerontological Nurse Practitioner**

This specialty focuses on primary care of older adults. Emphasis is on acquisition of knowledge and skills necessary for health assessment, illness prevention, and health care management. Students learn to modify the treatment regimen to meet the physical and psychosocial needs of the aged.

Clinical experiences in institutional and community settings are required throughout the program. The final clinical experience, the preceptorship, takes place in a primary care setting. The preceptorship calls on the knowledge and skills acquired throughout the course of study. Graduates are eligible to take the American Nurses Credentialing Center (ANCC) Gerontological Nurse Practitioner exam.

**Health Systems Management**

This specialty prepares graduates for the advanced practice role of nursing and health care management. The specialty is designed to prepare the graduate for multiple roles on an interdisciplinary health management team in nurse managed clinics, managed care firms, acute care settings, community based clinic and ambulatory care centers with skills in strategy planning, designing, managing, and evaluating programs and resources within a variety of health care settings. 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 computer 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). 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. 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 computer 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.



---

---

**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 practica 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 certification exams for Clinical Nurse Specialist in Adult or Child-Adolescent, Psychiatric-mental Health Nursing and for the Psychiatric-mental Health Nurse Practitioner exam being developed by ANCC. (PMHNP exam is expected to be available in 2000.) 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 computer 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. A non-credit math review course 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 specialty 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, gerontological nurse practitioner, psychiatric and mental health nurse practitioner, 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 and Nurses offers the Pediatric Nurse Practitioner exam for which Vanderbilt graduates are eligible.



# Ph.D. in Nursing Science

**T**HIS 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, two qualifying papers, 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.





# Pre-Nursing Studies

**F**RESHMAN 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@mcmail.vanderbilt.edu](mailto:VUSN-admissions@mcmail.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 either their junior or 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 either their junior or 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.

## Pre-Nursing Studies at Peabody College

Pre-nursing students at Peabody College may either (a) complete a major in human 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 either their junior or 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 Post-Baccalaureate Programs section in the Undergraduate Catalog. Under this option, students complete their first three years of study. They apply for admission to the School of Nursing during the spring of their junior year and, upon admission, take generalist nursing courses their senior year, formally transferring to the School of Nursing in the fall 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 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. in Human Development 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 either their junior or 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.

Students enrolled in the College of Arts and Science should consult the Special Programs for Undergraduates and Additional Programs sections of the *Undergraduate Catalog*.

## 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 baccalaureate 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

**T**HE 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, teaching, or administrative capabilities of master's-prepared nurses who are planning a role expansion or role change.

## **Admission Requirements**

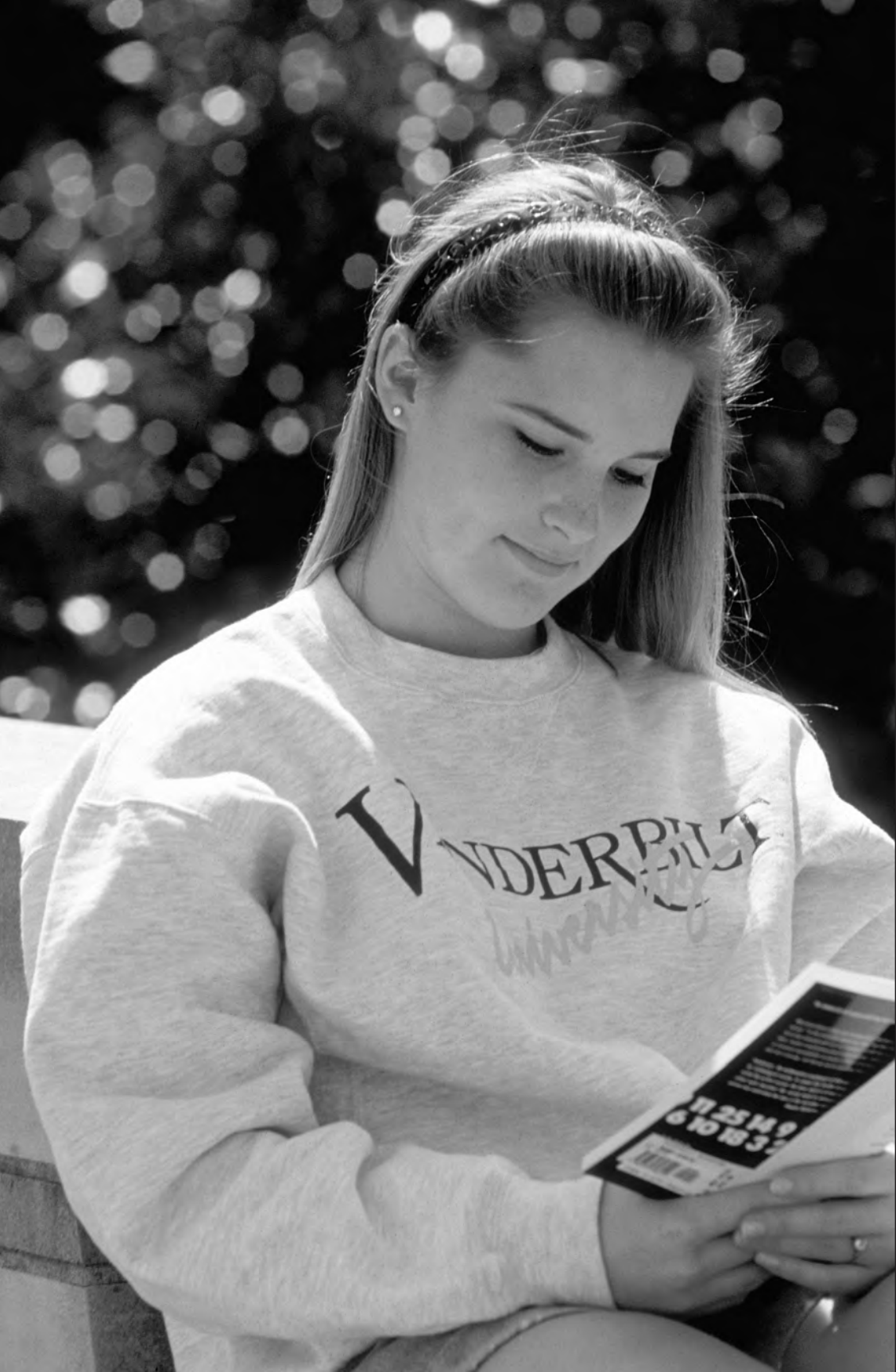
1. A master's degree in nursing from an NLNAC-accredited program.
2. Completed application and official transcript documenting conferral of master's degree in nursing.
3. Current Tennessee nursing license.
4. Requirements regarding letters of reference, nursing experience, interview, and prerequisite 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; gerontological nurse practitioner; women's health nurse practitioner; nurse-midwifery; pediatric nurse practitioner; psychiatric mental health nurse practitioner; health systems management; and adult nurse practitioner/occupational health or correctional health. 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.



VANDERBILT

11 25 14 9  
6 10 18 3

# 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 either tuberculin skin test or chest X-ray taken annually.
  - 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.
6. 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. 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 unable to enroll for six hours per semester must petition the Student Admissions and Academic Affairs Committee in writing for a waiver. Students enrolling for fewer than six hours per semester and those 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 take a minimum of 6 hours.

### **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 ex-

amination 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 registrar 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 office of the School of Nursing registrar. 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 registrar 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 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 impairment 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 Specialty 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**

Pre-specialty students are required to have at least one uniform and one lab coat with the Vanderbilt University School of Nursing insignia sewn on the left sleeve. The School of Nursing encourages students to purchase uniforms and equipment after classes begin or purchase items from the VUSN Graduate Council. Vanderbilt uses several different institutions for clinical practice and the dress code varies for each.

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. Some clinical situations require a white laboratory coat, street clothes, or a hospital-provided uniform.

Accessory items needed are a watch with a second hand; bandage scissors; and a stethoscope. The only jewelry that may be worn in the clinical area is a watch, a wedding band, small earrings for pierced ears (maxi-

mum two per ear), and pins that designate professional organizations. Other visible body piercing will not be allowed in the clinical area.

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.*

## 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 three calendar years* and the specialty curriculum *within two 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 registrar 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 specified 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 specialty 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 stu-



dent 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 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 Associate Dean 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 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 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 registrar immediately. Candidates for degrees who are not in residence should keep the Nursing School registrar 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

**D**IRECT 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 either the Graduate Record Exam (GRE) or the Miller Analogies Test (MAT) within five years of the application date.

*Graduate Record Examination Aptitude Test.* The applicant should have a composite score of 1000 or above for all three portions of the exam. Those with scores below 1000 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>. Beginning fall semester 2001, a composite score of 1500 or above for the verbal, quantitative, and analytic portions will be required.

*Miller Analogies Test.* It is recommended that the applicant have a score of 50 or above. Information on the Miller Analogies Test can be obtained from the Vanderbilt Psychological and Counseling Center, 300 Oxford House, 1313 Twenty-first Avenue South, Nashville, Tennessee 37212 or from the Psychological Corporation Control Testing Center, 555 Academic Court, San Antonio, Texas 78204-2498 (telephone [210] 921-8866 or

[800] 622-3231). Beginning fall 2001, the Miller Analogies Test will no longer be accepted.

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 or MAT 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 examination 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 72 semester or 110 quarter hours of transferable credit (see Prerequisite Courses below).

Registered Nurse students entering the pre-specialty component may validate competencies for selected courses required at the pre-specialty level. After completing the 36–42 hours of pre-specialty level courses, they complete a minimum of 39 credit hours in a nursing specialty.

3. Entry with 72 semester or 110 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, Math 233, 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 221, 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, the Miller Analogies Test, 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. (Beginning fall 2001, the Miller Analogies Test will no longer be accepted.)
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 credit by examination 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.
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](http://www.mc.vanderbilt.edu/nursing). A \$50 non-refundable fee is required when the application is submitted. Applications for the fall semester should be received by 1 December, for the spring semester by 15 October, and by 15 April for the summer semester. Applications received after the published

deadlines will be accepted provided space is available. Admission decisions are made as soon as all application materials are received. 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 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.

### **Validation of Competency Process for Registered Nurses**

Vanderbilt University School of Nursing recognizes the contributions of nurses from other types of nursing education programs by allowing RN pre-specialty students to demonstrate their knowledge through a process of validation. Completing the highest level course of a sequence will “validate” the mastery of the lower level courses. N235 and N236 may be validated by earning at least a C in N237. Six hours of electives are required if the student validates N235 and N236. If the student makes less than a C in N237, they will have to complete N235, N236, and N237, earning at least a C.

### **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.

*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](http://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, Box 351568 Station B, 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 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 Associate Dean. 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

**T**UITION for 2000/2001 is \$8,632 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 \$720 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. 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 and recreation fees	250
Computer laboratory fee	25
Laboratory fee for N210a	35
Laboratory fee for N210b	50
Laboratory fee for N245	100
Laboratory fee for N305 a	200
Laboratory fee for N305b	75
Laboratory fee for N305 c	150
Laboratory fee for N315	150
Laboratory fee for N336	75
Liability insurance coverage (per semester)	16
Student health insurance	730
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 2000 Withdrawal/Refund Schedule*

Week 1	August 28–September 2	100%
Week 2	September 3–September 9	90%
Week 3	September 10–September 16	80%
Week 4	September 17–September 23	70%
Week 5	September 24–September 30	70%
Week 6	October 1–October 7	60%
Week 7	October 8–October 14	50%
Week 8	October 15–October 21	50%
Week 9	October 22–October 28	40%
Week 10	October 29–November 4	40%

*No refund after November 4, 2000*

*Spring 2001 Withdrawal/Refund Schedule*

Week 1	January 8–January 13	100%
Week 2	January 14–January 20	90%
Week 3	January 21–January 27	80%
Week 4	January 28–February 3	70%
Week 5	February 4–February 10	70%
Week 6	February 11–February 17	60%
Week 7	February 18–February 24	50%
Week 8	February 25–March 3	50%
Spring Break	March 4–March 10	
Week 9	March 11–March 17	40%
Week 10	March 18–March 24	40%

*No refund after March 24, 2001*

**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, Box 1671 Station B, Nashville, TN 38235, 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 of graduating seniors 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/need based. The amount of the scholarship is determined and awarded based on a combination of the incoming GPA of a student and the MAT or 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**

School of Nursing Specialty Awards. The 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.



*Dean Colleen Conway-Welch  
and Dr. Luther Christman with  
Donna Tracy Privette, recipient of  
Luther Christman Award.*

# 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. Introductory 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 [3] Staff.

**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 Nutritional Health.** Introduces the student to the role of nutrition in health and illness across the lifespan. 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 the profession, 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, 216. Corequisite: 237, 247. 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. [3] Taylor.

**226. Health Care Systems I.** This is the first of a sequence of two courses addressing health care systems and related issues. The course provides information on the 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 will be discussed, along with economic principles pertinent to the financial management of health care services. In addition, the course content covers effective case management, quality improvement, and outcome management. This course also introduces ethical and legal ideas and communication theory. SPRING. [3] J. A. Cook.

**227. Health Care Systems II.** This is the second in a sequence of two courses addressing health care systems and related issues. The content focuses on leadership and decision-making theory and a variety of managerial skills. The course also covers health care policy issues and financial strategies in the area of managed care. Analytical thinking regarding legal, ethical, policy, and managerial issues is promoted through didactic and specialty-focused seminar experiences. Prerequisite: 226. SUMMER. [3] J. A. Cook.

**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, 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. 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. Corequisite: 225. FALL. [5] 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, 225, 235. SPRING. [5] Baird.

**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, 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, 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: 236. FALL (RNs only), SUMMER. [4] Vollman.

**245 Foundations for 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. At the end of the course, the student, with maximum faculty assistance and guidance, will be able to analyze data, develop a basic plan of care, safely and accurately implement selected basic nursing interventions, and evaluate the plan's effectiveness. 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. At the end of the course, the student, with moderate faculty assistance and

guidance, will be able to analyze data, develop a plan of care, safely and accurately implement selected nursing interventions, and evaluate the plan's effectiveness for physiologic and psychosocial health needs. Prerequisite and corequisite: 215, 225, 235. 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 utilized for practice. At the end of the course, the student, with minimal faculty assistance and guidance, will be able to analyze data, develop a plan of care, safely and accurately implement selected nursing interventions, and evaluate the plan's effectiveness for individuals and their families. Prerequisite: 236, 246; corequisite: 217, 227, 237. SUMMER. [4] Sweeney and staff.

**248. Clinical Applications.** 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] Fogel.

**249. Seminar in Integration of Theoretical and Clinical Aspects of Nursing.** This course focuses on the relationship of critical thinking, problem solving, nursing process, and decision-making when planning care and identifying clinical outcomes. Using case studies, the RN student will: process assessment data, apply decision-making strategies, identify outcomes, and plan for evaluation. *Limited to RN students.* Prerequisite: 248. SPRING. [2] Bess.

**249a. Integration of Theoretical and Clinical Aspects of Nursing IIA** This course is an introduction to the scope and practice of community health nursing with a focus on the family. 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 health in the community. Social, cultural, economic, environmental, and ethical issues related to family health will be explored. Prerequisite: 225, 248; corequisite: 226, 249. SPRING. [2] Fogel.

**249b. Integration of Theoretical and Clinical Aspects of Nursing IIB.** This course is an introduction to the scope and practice of community health nursing with a focus on the community. It emphasizes, through lecture 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 in the community. Social, cultural, economic, environmental, and ethical issues related to specific populations will be explored. Prerequisite: 225, 248, 249a, 226. SUMMER. [2] Fogel.

---

## Specialist Nursing Courses and Electives

**300. Theoretical Foundations of Advanced Nursing Practice.** This course prepares students to critique, evaluate and utilize theory within their nursing practice. The student applies 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] McAuley and Fogel.

**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 practice 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] J. A. Cook.

**304. Transitions to the Advanced Practice Role.** The focus is on the interaction of the Advanced Practice Nurse with the health care system, colleagues, and clients system. Students develop a personal philosophy of practice which is consistent with professional practice standards. This course gives direction to the management of clinical practice and career development. Pre/corequisite: enrollment in clinical practica. SPRING., SUMMER. [1] 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 Gillette.

**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, Graduate level standing, admission to the specialty. 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, Graduate level standing, admission to the specialty. 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, Graduate level standing, admission to the specialty. FALL. [1] Bradley and staff.

**305b. Advanced Health Assessment Applications for Gerontological Nurse Practitioner.** This course builds on knowledge of advanced health assessment. The course is designed to provide experience in the application of advanced health assessment skills as a foundation for the role of the Gerontological Nurse Practitioner. Systematic and organized health assessments that are sensitive to cultural and developmental needs of older adults are explored. Completing appropriate histories and physicals on older adults in a variety of health care settings is required. Health promotion and disease prevention are emphasized. Ethical principles are utilized, and principles of teaching-learning are applied. Students learn proper documentation of data obtained from the history and physicals and develop problem lists and plans of care. Prerequisite: 305a, Graduate level standing, admission to the specialty. FALL. [1] Decker and Gillette.

**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. Prerequisite: 305a, Graduate level standing, admission to the specialty. FALL. [1] McGill.

**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, Graduate level standing, admission to the specialty. 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 physical and mental health assessment strategies that are sensitive to the needs of mental health clients. Prerequisite: 305a, Graduate level standing, admission to the specialty. 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, Graduate level standing, admission to the specialty. FALL. [1] Daddario and staff.

**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 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 and synthesis 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]Staff.

**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 factors 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. Prerequisite: Graduate level standing and admission to the NNP specialty level courses. Can be taken by special students with permission of instructor. FALL. [3] Staff.

**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: 305a, 308, FALL, SUMMER. [2] McEvoy and Johnson.

**307b. Advanced Pharmacotherapeutics Seminar.** 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.

**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 Adult Nurse Practitioners. Drug interactions, incompatibilities, side effects, and contraindications are discussed. Appropriate patient education is integrated. Prerequisite: Admission to the specialty Pre/corequisite: Advanced Physiologic Foundations of Acute Care. FALL. [3] Binkley and 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. Prerequisite: Graduate level standing and admission to the NNP specialty. Can be taken as a special student with permission of the instructor. SPRING. [3] Staff.

**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] McGill, Brodie and Johnson.

**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] Reeves and Coleman.

**309b. Advanced Practice Nursing in Primary Care of the Child.** This course presents knowledge 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 and Kajihara-Liehr.

**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 and Kajihara-Liehr.

**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 pathophysiologic 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] Gillette.

**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. Pre/corequisite: Admission to PNP specialty or permission of course coordinator. FALL. [2] Wofford.

**312. Chronic Illness and Disability 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] Wofford.

**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 Pediatric Primary Health Care.** This course is a precepted clinical practicum focusing on pediatric health care 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. A developmental approach is used in assessing the child and adolescent and formulating the treatment plan. Nursing strategies to educate and assist pediatric clients and families in adaptation to special health needs are discussed and implemented. The role of the nurse practitioner as a primary health care provider in a variety of pediatric settings is examined. Learners explore relevant resources/research related

to pediatric health care and apply findings to the care of clients. Prerequisite: 305a/b, 307a, 308, 311, 309b/c. 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 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 Wofford.

**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: 317b. SPRING. [3] Staff.

**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. Prerequisite: Graduate level standing and admission to the NNP specialty level courses, Corequisite: 306c. FALL. [2] D'Apolito.

**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. Prerequisite: Graduate level standing and admission to the NNP specialty level courses. Corequisite: 305c, 306c, 316. FALL. [3] Staff.

**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] Staff.

**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: 306c, 315, 316, 317a/b, 318; all core courses, RN licensure, SUMMER. [6] Staff.

**320a. Care of Older Adults I.** Concepts and theories specific to older adults are critiqued. Demographic, social, cultural, and spiritual issues impacting older adults and their caregivers are examined. Emphasis is placed on the presentation of late-life transitions, illness events, and comorbidities experienced by older adults, families, and caregivers. Culturally and environmentally sensitive interventions are identified considering desired outcomes based on professional literature and nursing research. Pre/corequisite: 307a, 308, or permission of the instructor, FALL. [3] Decker and Gillette.

**320b. Care of Older Adults II.** Concepts and theories specific to older adults are critiqued. Emphasis is on late-life transitions, illness events, comorbidities, and geriatric emergencies. Culturally and environmentally sensitive interventions are identified based on age trajectory outcomes supported by professional literature and nursing research. Economic, ethical, and policy issues are examined. Systems of care, related databases, and documentation specific for the older population are discussed. The role of the gerontological nurse practitioner is delineated within various health care settings. Pre/corequisite: 301, 320a, permission of the instructor. SPRING. [3] Decker and Gillette.

**321. Care of Frail Elderly.** Concepts of the frail elderly, 85 years and older, focuses on the comprehensive nature of care addressing physical illness, functional and cognitive changes, as well as social, psychological, nutritional, environmental, ethical, policy, and financial issues. Interdisciplinary plans of care and research-based practice are discussed. Demographic trends impacting frail elderly and their caregivers are described. Physiologic changes of old age and assessment approaches are discussed. Pre/corequisite: 301, 308, or permission of the instructor. SPRING. [2] Decker.

**322. Practicum in Aged Health Care I.** Students implement the roles and functions of the gerontological Nurse practitioner in a variety of settings. Students apply selected gerontological and nursing theories in the care of older adults and their families. Knowledge of health, disease processes, and principles of rehabilitation are used in assessing and identifying interventions. Cultural, social, legal, ethical, and policy issues are considered. Prerequisite: 305a/b, 307a, 308, 320a. Corequisite: 304, 307b, 320b, 321. SPRING. [3] Gillette.

**323. Practicum in Aged Health Care II.** Students implement the roles and functions of the gerontological nurse practitioner in a variety of settings. Students apply selected gerontological and nursing theories in the care of older adults, their families, and caregivers. Students develop and utilize a comprehensive plan of care, integrating knowledge of health, disease processes, principles of rehabilitation, and current research findings for older adults, families, and caregivers. Cultural, social, legal, ethical, and policy issues are considered. Prerequisite: 322, SUMMER. [2] Gillette

**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] Decker and Gillette.

**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 women's health, students begin to critically examine and evaluation concepts and research related to pregnancy and childbearing. This course focuses on advanced practice nursing knowledge necessary for 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: 327a, 308. 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] Daddario and Staff.

**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.** Building on prior knowledge of women's health, students critically examine a variety of data, research and published standards of care to develop individualized management plans for antepartal women and families of diverse cultural and socioeconomic backgrounds. The course addresses physiologic, pathophysiologic, psychosocial, 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. Pre/corequisite: 306b, 327a. SPRING. [3] Staff.

**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] McGill and Staff.

**333. The Cultural Context of Women's Health Care.** Students analyze the historical, social, and cultural roots of medical, nursing, and midwifery care of women and families. Students apply previous knowledge of health care delivery systems and the socio-economic factors that shape the context of care. The historical development and dynamics that affect the medical and midwifery models of care are synthesized to develop the student's critical understanding of the present status of women's health care. The course incorporates concepts from medical anthropology and sociology, feminist theory, organizational theory, and cognitive psychology. Prerequisite: none. SPRING. [2] Staff.

**334. Skills for Nurse-Midwifery.** This course is designed to provide nurse-midwifery students with individualized clinical experiences to meet self-identified objectives 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. SPRING. [1] Staff.

**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, 330, 331, 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, 330, 331; corequisite: 335. SUMMER. [4] Staff.

**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] Staff.

**338. Neonatal Nurse-Midwifery Care.** Students examine 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] Staff.

**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: 335, 336, 337, 338, RN licensure; corequisite: 304b or permission of instructor FALL. 2 [5] Petersen 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. 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.

**342. Acute Care Nurse Practitioner Practicum.** This course is designed to provide clinical experience in development and application of the roles of acute care adult nurse practitioner. The students apply and evaluate nursing theory and pathophysiologic and psychosocial concepts in planning and delivery of care in clinical settings. The student practices in clinical settings for a total of 280 hours. Clinical conferences are held weekly and focus on pathophysiology, diagnoses, and therapeutic management related to episodic/chronic problems in acute/critical care in the adult population. Prerequisite: 300, 305a/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: 305a/b, 306a, 340a/b, 342. Pre/corequisite: 340c, all core courses, RN licensure. SUMMER. [4] King and Staff.

**346a. Basic Dysrhythmias Recognition.** This course provides the student with the tools to interpret basic cardiac dysrhythmias. Major focus will be on recognition of the signs and symptoms of each rhythm disturbance and the collaborative management of each. Health care teaching is included. This course is foundational to interpretation of advanced arrhythmias and 12-lead EKG readings. Prerequisite: None. SPRING. [1] Sweeney.

**346b. 12-Lead Electrocardiogram Interpretation.** This course provides the student with a systematic format to assess alterations in the cardiac electrical conduction system. Focus is on the 12-Lead EKG 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. Prerequisite: 346a (Basic Dysrhythmias), SUMMER. [2] Sweeney.

**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.

**351. Theoretical Foundations and Practicum in Psychiatric-Mental Health Nursing.** This course provides the theoretical content and clinical practice for assessing diagnosing, and intervening in dysfunctional coping patterns and psychiatric disorders of individuals across the lifespan. Laboratory time concentrates on role-play of initial diagnostic interviews and formulation of differential diagnoses and initial treatment plans. Clinical practicum provides students the opportunity to integrate theory and practice in supervised clinical experiences. Analysis of process dynamics and nursing interventions occurs during supervision. Prerequisite or corequisite: 350, 352, 353, 305a. FALL. [3] Adams and Staff.

**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] Debaldo.

**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 founda-



tion 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: None. SPRING. [3] Staff.

**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: 303, 304, 358. SUMMER. [2] Staff.

**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, 357, all core courses, RN licensure. SUMMER. [4] Staff.

**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] Staff.

**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 compre-

hensive 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, 308, 309b/c. SPRING/SUMMER. [2] Staff.

**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. [3] Staff.

**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/d, 362, 363, RN licensure, all ore courses. SUMMER. [4] McEvoy and 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. 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, 363, 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 responsible 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, 363, 366a, 307a. 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, 363 or by special permission of the instructor. SPRING. [2] A. Johnson.

**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, 363, 368a, or special permission of the instructor, SUMMER. [2] A. Johnson.

**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, 363, 368a. SPRING. [3] A. Johnson.

**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] J. A. Cook.

**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 out-

come 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 information or knowledge at the point of care, using data to improve management of healthcare 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] Taylor.

**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] Norman.

**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] J. A. Cook.

**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] Staff.

**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] Staff.

**388. Management Strategies for Health Care Systems.** This course focuses on long-term strategic issues that affect financing the organization and delivery of healthcare services. Market driven organizations/services are at the core of the course with emphasis on designing and operationalizing strategies at executive and middle management levels. Prerequisite: 303, 381, 382, 383, 385, 386; corequisite: 389. SUMMER. [1] Staff.

**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] Staff.

## 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 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. Health and Environment.** This course explores and critically analyzes the current theoretical and empirical approaches to understanding the interaction of health and environment in affecting individuals' health. Health behaviors that arise from persons and from environmental factors are discussed. Conceptualizations of health, health promotion behaviors, and prevention of disease are examined in an environmental context. FALL. [3] Lutenebacher. (Not offered in 2000)

**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 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 Research Methods.** An overview of qualitative research methods commonly used in nursing and other health-related sciences. Course content includes discussion of philosophical orientation to qualitative methods, epistemology and the qualitative paradigm, appropriate application of methods such as grounded theory methodology, phenomenology, ethnography, and content/narrative analysis. SUMMER. [3] 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. Writing for Publication.** Designed to assist students with understanding the publication process and to improve their scholarly writing abilities. Students prepare a manuscript for submission to a peer-reviewed journal. SUMMER. [3] Lancaster.

**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, Adjunct Instructor in Nursing  
B.S. (Memphis State 1981); M.S.N. (Tennessee 1984); R.N. [1988]
- JUDY C. ALBRIGHT, Lecturer in Nursing  
B.S.N., M.S.N. (Ohio 1980, 1984); R.N. [1999]
- 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, Associate Clinical 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, Adjoint 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 the Practice of Nursing  
B.S.N. (Indiana 1966); M.S.N. (Washington University 1968); Ph.D. (Texas 1988); R.N.  
[1995]
- SUZANNE BAIRD, Instructor in the Practice of Nursing  
B.S.N., M.S.N. (Vanderbilt 1984, 1995); R.N. [1998]
- 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]
- SANDRA M. BASIL, Adjunct Assistant Professor of Nursing  
B.S.N. (West Virginia 1969); M.S.N. (Vanderbilt 1972); R.N. [1973]
- 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]
- NANCY K. BEDFORD, Adjunct 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; Adjunct Instructor in Nursing  
B.S. (Georgia Institute of Technology 1965); M.S.N. (Vanderbilt 1978); R.N. [1985]
- 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]
- 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]
- 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 the Practice of 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]
- 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]
- JERILYN B. BROWN, Adjunct Instructor in Nursing  
B.A. (David Lipscomb 1976); M.S.N. (Vanderbilt 1993); R.N. [1996]

- STEPHANIE BRYAN, Adjunct 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, Adjoint 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, Adjunct 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 the Practice of Nursing  
B.S.N. (Western Kentucky 1983); M.S.N. (Vanderbilt 1987); R.N. [1988]
- FRANCES KATHLEEN BUSHNELL, Associate Professor of the Practice 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, Adjunct Instructor in Nursing  
M.S.N. (Vanderbilt 1990); R.N. [1993]
- MARY GAIL BYERS, Adjunct Instructor in Nursing  
R.N., C.N.M. [1997]
- KATHLEEN C. BYINGTON, Adjunct Instructor in Nursing  
B.S.N., M.S.N. (Vanderbilt 1974, 1985); R.N. [1989]
- BEVERLY BYRAM, Instructor in the Practice of Nursing  
M.S.N. (Vanderbilt 1992); R.N. [1993]
- JOHN M. BYRNES, Adjunct 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, Adjunct 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, 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]
- 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]
- 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]
- 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]
- 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. (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; Assistant Clinical Professor of Nursing  
B.S.N. (Loyola [Chicago] 1973); M.S. (De Paul 1980); R.N. [1990]
- 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) [1998]
- 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]
- JO-ANN K. COOK, Assistant Professor of the Practice of Nursing  
B.S.N. (Mary-Hardin Baylor 1981); M.S.N. (Texas 1983); M.B.A. (Temple 1994) [1999]
- 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 the Practice 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 1983); M.S. (Arizona State 1989); M.S.N. (Vanderbilt 1994); R.N., C.C.R.N., E.M.T. [1997]
- CARLOTTA CRAWFORD, Adjunct Lecturer in Nursing  
B.S.N. (Florida 1979); M.N., M.P.H. (Georgia 1994, 1994); R.N. [1998]
- ANN SHORE CROSS, Adjunct 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]
- 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, Adjunct Instructor in Nursing  
B.A. (Hendrix 1980); M.S.N. (Vanderbilt 1992); R.N. [1998]
- 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]
- JANE B. DADDARIO, Assistant Professor of the Practice 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, Adjunct 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]
- CLAUDIA D. DAVIS, Adjunct Instructor in Nursing  
B.A. (Coe 1974); M.S.N. (Vanderbilt 1978); R.N. [1990]
- ELIZABETH C. DAYANI, Adjunct Associate Professor of Nursing  
B.S.N., M.S.N. (Vanderbilt 1971, 1972); R.N. [1989]
- 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 DELISO, Adjunct Instructor in Nursing  
B.S.N. (Southern Maine 1986); M.P.H. (Boston 1995); C.N.M. [1997]
- KALPANA DESHPANDE, Adjunct Instructor in Nursing  
M.S.N. (Vanderbilt 1992); R.N. [1995]
- LISA DIAZ-BARRIGA, Adjunct Lecturer in Nursing  
B.S. (Illinois, Chicago 1986); M.S. (Memphis 1991); M.S.N. (Vanderbilt 1997); R.N. [1998]
- 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, Adjunct Instructor in Nursing  
M.S.N. (Vanderbilt 1990); R.N. [1992]
- JOSEPH D. DRAWDY, Adjunct Instructor in Nursing  
M.S.N. (Vanderbilt 1995); R.N., A.R.N.P. [1997]
- MARILYN A. DUBREE, Assistant Dean for Clinical Practice; 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]
- JANET G. DUNN, Adjunct Instructor in Nursing  
B.S.N. (New York Regents 1984); M.S.N. (Vanderbilt 1989); R.N. [1991]
- 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]
- 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, Associate Professor of Surgery; Adjunct Assistant Professor of Nursing  
B.S., M.D. (South Carolina 1979, 1984) [1992]
- FRANCES M. EDWARDS, Adjunct Instructor in Nursing  
B.S.N., M.S.N. (Vanderbilt 1953, 1976); R.N. [1983]
- JUDITH EDWARDS, Adjunct Instructor in Nursing  
B.S.N. (New Hampshire 1969); M.S.N. (Columbia 1971); R.N., C.N.M. [1997]
- 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]
- SUSAN ERICKSON, 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]
- JENNIFER EZELL, Lecturer in Nursing  
B.S.N. (Lipscomb 1997); M.S.N. (Vanderbilt 1999); R.N. [2000]
- MELISSA FEE, Lecturer in Nursing  
B.S.N. (Harding 1992); M.S.N. (Vanderbilt 1999); 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]
- JUDITH FIFIELD, Adjunct Associate Professor of Nursing  
B.A., M.A., Ph.D. (Connecticut 1981, 1983, 1990); 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, Adjunct 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, Adjunct 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  
University of South Carolina 1990); R.N., C.N.M. [1997]
- 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]
- 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]
- KRISTA GARNER, Adjunct Instructor in Nursing  
B.S.N., M.S.N. (Alabama, Huntsville 1996); R.N. [1998]
- PATRICIA GAULLE, Lecturer in Nursing  
B.S.N. (New York 1978); M.S.N. (Vanderbilt 1992); R.N. [1999]
- 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]
- KAREN GILLETTE, Instructor in the Practice of 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]
- LINDA M. GRAHAM, Adjunct Instructor in Nursing  
B.S. (SUNY, Albany 1982); M.S.N. (Vanderbilt 1984); R.N. [1992]
- ROXANNE RIE GREEN, Adjunct Instructor in Nursing  
B.S.N. (Nebraska 1986); M.S.N. (Colorado Health Sciences Center 1994); R.N.  
[1998]
- JANE H. GREENE, Adjunct Instructor in Nursing  
B.S. (Tennessee 1975) [1998]



- 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]
- 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]
- LISA GRISSOM-PEWITT, Adjunct Instructor in Nursing  
B.S.N. (Middle Tennessee State 1990); M.S.N. (Alabama, Huntsville 1994); R.N. [1998]
- 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]
- 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 Instructor in Nursing  
B.A. (Kentucky 1969); M.D. (Vanderbilt 1973) [1983]
- WILMA D. HEFLIN, Assistant Hospital Director; Assistant Clinical Professor of Nursing  
B.S. (Carlow 1977); M.N. (Pittsburgh 1984); R.N., C.N.A. [1991]
- 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]
- 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]
- 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]
- BETH COLVIN HUFF, 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]
- ROSEMARY JANOFISKY, Instructor in the Practice of Nursing  
B.S. (D'Youville 1979); M.S.N. (Meharry Medical 1985); C.N.M., R.N. [1995]
- 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]
- 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); F.A.C.E.P.
- STACEY JOYCE, Adjunct Instructor in Nursing  
B.S.N. (Villanova 1987); M.S.N. (Vanderbilt 1994); R.N. [1997]
- REBECCA RUE KECK, Adjunct Instructor in Nursing  
B.S.N. (Western Kentucky 1983); M.S.N. (Kentucky 1994) [1998]
- LORNA KENDRICK, Assistant Professor of the Practice 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]
- 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]
- 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.
- 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]
- 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]
- 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]
- ELLEN G. LEVITT, Lecturer in Nursing  
B.S.N. (Vanderbilt 1974); M.N. (Emory 1976); R.N. [1989]
- LANI LIEHR, Instructor in the Practice of Nursing  
B.S.N. (Tennessee, Memphis 1986); M.S.N. (Vanderbilt 1998); R.N. [1998]
- FRANCES E. LIKIS, Adjunct Instructor in Nursing  
B.S., M.S.N. (Vanderbilt 1993, 1994); R.N., F.N.P. [1997]
- 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]
- KARLA S. LUKER, Instructor in the Practice of 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 the Practice of 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]
- DONNA K. MADDOX, Adjoint Instructor in Nursing  
B.S. (Virginia 1958); B.S.N. (Vanderbilt 1961); R.N. [1998]
- CHERYL W. MAJOR, Senior Associate in Pediatrics; Adjunct Instructor in Nursing  
B.S. (Skidmore 1968); R.N. [1981]
- VIRGINIA MANLEY, Adjunct Associate Professor of Nursing  
B.S.N., M.S.N. (Vanderbilt 1966, 1981); R.N. [1998]
- 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 MARTENS, Adjunct Instructor in Nursing  
M.S.N. (Vanderbilt 1995); R.N. [1998]
- 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]
- 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]
- LYNNE MCFARLAND, Lecturer in Nursing  
B.S., M.A. (Tennessee 1966, 1969); M.Ed., M.S.N. (Vanderbilt 1985, 1991); R.N.  
[2000]
- 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]
- BETH PULLIAM 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]
- 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]
- 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]
- KATHRYN M. MOORE, Adjunct 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]
- 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]
- 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]
- DUNCAN NEUHAUSER, Adjunct Professor of Nursing  
B.A. (Harvard 1961); M.P.H. (Michigan 1963); M.B.A., Ph.D. (Chicago 1966, 1971) [1998]
- WILLIAM NOLAN, Adjunct Assistant Professor of Nursing  
Ph.D., M.B.A. (Alabama 1977, 1981) [1998]
- LINDA D. NORMAN, Associate Dean for Academics, School of Nursing; Assistant Professor of the Practice of Nursing  
B.S.N., M.S.N. (Virginia 1969, 1981); R.N. [1988]
- 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]
- SUSAN PEACH, Adjunct Instructor in Nursing  
B.S.N. (Clayton State 1993); M.B.A. (Georgia State 1989); R.N. [1998]
- PATRICIA L. PEERMAN, Assistant Dean for Admissions, School of Nursing; Assistant Professor of the Practice of Nursing  
B.S., M.S. (Virginia Commonwealth 1978, 1982); R.N.C.S. [1982]
- 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]
- 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]
- 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 QUINN, Nursing Systems Coordinator; Adjunct Instructor in Nursing  
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]
- 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]
- 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]
- 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]
- 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]

- 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]
- CARIN SCHOFIELD, Instructor in the Practice of 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]
- 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 the Practice of 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, Instructor in the Practice 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]
- 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]
- 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]
- 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]
- VAUGHN G. SINCLAIR, Associate Professor of the Practice 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, Assistant Clinical Professor of Nursing  
B.S.N. (Samford 1981); M.S.N. (Alabama, Birmingham 1987); R.N. [1997]
- VIONA SMITH-RICE, Adjunct Assistant Professor of Nursing  
B.S. in N. (Tennessee, Nashville 1978); M.S.N., Ph.D. (Vanderbilt 1979, 1983); R.N.  
[1983]
- 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 the Practice 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]



- 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 the Practice of Nursing  
B.S.N., M.S.N. (Vanderbilt 1970, 1975); R.N. [1975]
- 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 the Practice 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]
- ELLEN TOSH-BENNYWORTH, Adjunct Instructor in Nursing  
M.S.N. (Vanderbilt 1995); R.N. [1997]
- NANETTE TROIANO, Adjunct Instructor in Nursing  
B.S.N. (Alabama 1978); M.S.N. (Vanderbilt 1987); R.N. [1997]
- 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]
- MICHAEL W. VOLLMAN, Assistant Professor of the Practice 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]
- 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]
- 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]
- 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, Adjoint 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]
- 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]
- 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]
- PATRICIA V. WISE, Adjunct Instructor in Nursing; Associate in Psychiatry  
B.S.N., M.S.N. (Vanderbilt 1986, 1988); R.N. [1991]
- LINDA G. WOFFORD, Assistant Professor of the Practice 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]
- 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]
- 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]
- 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]
- JEANNE M. YOUNGKINS, Adjunct Instructor in Nursing  
M.S.N. (Vanderbilt 1991); R.N.C. [1992]



# Class of 1999/2000



## Acute Care Nurse Practitioner

Effie Darlene Boyer	Dexter, MO
Stephen John Cernawsky	Milford, NY
B.S., State University of New York Institute of Technology (Utica-Rome)	
Shawanda Denise Clay	Alton, IL
B.A., Tennessee State	
Carey Lynn Clifton	Franklin, TN
B.S.N., Tennessee (Knoxville)	
Megan McNish Cooper	Antioch, TN
B.S.N., Middle Tennessee State	
Sharon Elizabeth England	Old Hickory, TN
B.S., Tennessee Technological	
Jennifer Lynne Ezell	Nashville, TN
Kathy Jane Florence	Columbus, OH
B.S.N., Harding	
Emily Michelle Fortune	Winston-Salem, NC
B.S., David Lipscomb	
Jenny Larkin Goss	Hawkinsville, GA
B.S., United States Air Force Academy	
Elizabeth Marie Harris	Marietta, GA
B.S., Georgia Institute of Technology	
Heidi Michelle Houser	Twin Falls, ID
B.S., Idaho	
Jan Carole Jackson	Murfreesboro, TN
B.S.N., Middle Tennessee State	
Jennifer Maegan Koch	Dickson, TN
Melissa Ann Laughrey	Peachtree City, MS
B.S., United States Air Force Academy	
Elizabeth Andersson Mattox	Seattle, WA
B.A., Middlebury	
Byron William Miller	Bardstown, KY
B.A., Kentucky	
Shelly Jean Miller	Lewisport, KY
B.S., M.A., Kentucky	
Stephen Lee Miller	Nashville, TN
B.A., Carson-Newman	
John Clair Nichols	Charleston, SC
B.S. in Nursing, Saint Louis; M.S., Utah	
Louann Marie Perugini	Clarksville, TN
Martha Robin Richardson	Jackson, MS
B.S.N., Mississippi State	
Julie Timmons Ruch	Kershaw, SC
B.S., Davidson	



---

Sandra Maxey Saunders B.S.N., Kentucky	Goodlettsville, TN
Cynthia Kathleen Schneider B.S.N., Jacksonville	Jacksonville, FL
Margaret McCall Sharp B.A. Rhodes (Tennessee)	Louisville, KY
Donna Michelle Smith B.S., Union	Savannah, TN
Marcia E. Spear B.S.N., Tennessee State	Lebanon, TN
Brenda Lyn Spurbeck B.S.N., Saginaw Valley State	Hemlock, MI
Sherry Lynn Stewart B.A., West Virginia (Morgantown)	Normantown, WV
Brenda Truman B.S.N., Wheeling Jesuit	Charleston, WV
Irma J. van der Valk B.S.N., Austin Peay State	Orlinda, TN
Mary Elizabeth Vanzant B.S., Vanderbilt	Houston, TX
Connie Newton Vineyard B.S.N., North Alabama	Summertown, TN
Todd Alan Warren B.S., Illinois (Urbana-Champaign); M.S., Arizona	Nashville, TN
Carl Watt Wherry B.S., Vanderbilt	Memphis, TN
Howard Foster Williamson B.S., Birmingham-Southern	Antioch, TN
John Michael Woodward B.S., Indiana (Bloomington)	Henderson, KY

### Adult Nurse Practitioner/Occupational

Angela Kay Arnold B.S., Kentucky	Pewee Valley, KY
Melissa S. Bailey B.S.N., Alabama (Huntsville)	Huntsville, AL
Wendy Jo Hammett Cowles B.S., Southern	Nashville, TN
Nita Ammons Glover B.S., Auburn (Auburn)	Franklin, TN
Timothy Kevin Hocking B.S.N., Cumberland	Hendersonville, TN
Judy Hudson McCrackin B.S., Kentucky Wesleyan	Owensboro, KY
Brenda Lee Manning McFarlin B.S.N., Cumberland	Lebanon, TN
Fred Joseph Sesti II B.S.N., Memphis State	Nashville, TN
Keiko Janet Shigeno B.A., Wheaton (Illinois)	Shizuoka, Japan

---

Holly Ann Tucker B.S.N., Austin Peay State	Goodlettsville, TN
Jill Tiffany Vick B.S.N., Austin Peay State	Woodlawn, TN

### Family Nurse Practitioner

Leslie Rebecca Abrams B.A., William Smith	Little Silver, NJ
Robert Gardiner Allison B.A., Vanderbilt	Nashville, TN
Dennis Guino-o Ang B.S., University of Washington	Connell, WA
Jacquelyn Michele Bail B.S.N., Murray State	Eddyville, KY
Melissa Baines B.S.N., Belmont	Hermitage, TN
Chester Riley Baker B.A., Mercer (Macon); M.H.S., Armstrong State	Conyers, GA
Beth Ann Bancroft B.A., Furman	Brentwood, TN
Erika Leigh Benson B.S., Loyola (Chicago)	Chicago, IL
Sherry McClanahan Blackford B.S., University of Tennessee at Martin; B.S.N.,	Beech Bluff, TN
Tara S. Walker Blankenship B.S.N., Western Kentucky	Scottsville, KY
Molly Maureen Katzman Boring B.S.N., Tennessee (Chattanooga)	Chattanooga, TN
Julia Sledge Bryan B.S.N., Vanderbilt	Columbia, TN
Christina Michelle Chisenhall Dozier B.S.N., Austin Peay State	Springfield, TN
Cindy Kay Feddes	Raymond, MN
Brandae Michelle Filla B.A., Ohio State (Columbus)	West Chester, OH
David John Flecksteiner B.S., Marietta; M.S., Arizona	Nashville, TN
Jennifer Richardson Ford B.A., Vanderbilt	Chattanooga, TN
Rachel Elizabeth Foulk B.S., Wheaton	Clinton, OH
Allyn Meadows Goff B.A., Louisiana State (Baton Rouge)	Baton Rouge, LA
Joseph Aaron Gorelick B.S., California (Davis)	Berkeley, CA
Margaret Ruth Hardison B.S.N., Tennessee Technological	Lewisburg, TN
Tameron Daye Harvell B.S., David Lipscomb	Harvest, AL
Jay Brantley Hathcock B.A., Mississippi (Oxford)	Olive Branch, MS



---

Laura Christine Hein B.A., Akron	Kirtland, OH
Amy Elizabeth Helms B.S., Meredith	Nashville, TN
Dana Joann Henderson B.S.N., Western Kentucky	Lafayette, TN
Lourinda Ann Hersman B.A., Covenant	Nairobi, Kenya
Suzanne Lee Huffman B.S., Wheaton	San Jose, Costa Rica
Jack Dempsey Hydrick II B.S.N., Middle Tennessee State	Franklin, TN
Carrie Camille Kallenbach B.J., Missouri (Columbia)	Bolivar, MO
Nicole Ann Kendzierski B.S., Wheaton	Cypress, CA
Joan Elizabeth Lanier B.S.N., Gardner-Webb	Lebanon, TN
Deborah Kay Lanius B.S., Tennessee (Martin)	Nashville, TN
Kazel Lee LaPorte B.S.N., Tennessee (Knoxville)	Nashville, TN
Michal Lynette Lawson B.A., Vanderbilt; M.A., University of Texas (Austin)	Baton Rouge, LA
Kathryn Maine Lilly B.S., East Tennessee State	Kingsport, TN
Gina Terese Mansfield B.S.N., Belmont	Hendersonville, TN
Rachel Meredith Martin B.S., Mississippi (Oxford)	Lebanon, TN
Christine Renee Mulford McFarlane Gwynne Ely McQuilkin B.S., Tulane	Yorktown, VA Ponte Vedra, FL
Frank Warren Medley III B.S., Tennessee Technological	Cookeville, TN
Gordon Lee Melton B.B.A., Middle Tennessee State	Columbia, TN
Mary Beth Michael B.S., Bellevue	Franklin, TN
William Efehi Osai B.S., East Tennessee State	Nashville, TN
Hannah Joanne Parcheta B.S., Wheaton	Lexington, SC
Margaret Alice Payne B.S., Mississippi State	Hamilton, AL
Joy Allison Pertile B.S., Illinois (Urbana-Champaign)	Western Springs, KY
Tirsa A. Pfeil B.A., Wheaton	Maracay, Venezuela
Elizabeth Anne Powell B.A., Wheaton	North Easton, MA
Donna Tracy Privette B.S., Davidson	Darlington, SC

---

Michael Allan Rawdon B.S., Freed-Hardeman	Gallatin, TN
Jill Eileen Richards B.S., Furman	Rock Hill, SC
Melody Rae Rigenbach B.S.Nsg., West Virginia University (Morgantown)	Elkview, WV
Stacy Neal Robertson B.S.N., Austin Peay State	Springfield, TN
Heather Elizabeth Rothrock B.S., B.S.N., Arkansas (Fayetteville)	Fayetteville, AR
Janet Lynn Sanford B.A., North Carolina (Greensboro)	Laurinburg, NC
Clayton Douglas Satterfield B.S., David Lipscomb	Columbia, TN
Sarah Ellen Scarbrough B.S., Wheaton	Jackson, MS
Amy Lynne Scott B.A., Tennessee (Knoxville)	Franklin, TN
Annette Marie Sharpe B.S., Bryan	Birmingham, AL
Christine Anne Becnel Shih B.S., Louisiana State (Baton Rouge)	Nashville, TN
Edwin Simon B.S.N., Middle Tennessee State	Goodlettsville, TN
Lisa M. Torres B.S., Arkansas State	Yellville, AR
Brittany Carnley Urban B.S., Birmingham-Southern; M.S., Wisconsin (Green Bay)	Baxley, GA
Tancy Marie Walrond	Goodlettsville, TN
Helen Elizabeth Weems B.A., Oberlin	Seattle, WA
Dana Comte Wirth B.S., Middle Tennessee State	Nashville, TN
Debra Jo Witkin B.A., Franklin and Marshall	Metairie, LA
Beth Lynn Zerkovitz B.S., California (Los Angeles)	Cypress, CA
John Paul Zubro	Madison, TN

### Gerontological Nurse Practitioner

Michelle Lee Brown B.S.N, Union	Guys, TN
Brandy Lane Burns B.S.N., South Alabama	Decatur, AL
Patricia Ann Walker Cooper M.S., Nova Southeastern, B.A., Dayton; B.S.N, SUNY, Albany	Memphis, TN
Heidi Christina Eliason B.S., Bethel (Minnesota)	Nashville, TN
Elizabeth Jackson Elrod B.A., Vanderbilt	Atlanta, GA

---

Brad Vance Gardner B.S., North Carolina (Chapel Hill)	Shelby, NC
Shamonda Harris	Austell, GA
Julianne McKeehan LaGasse B.A., Rhodes (Tennessee)	Nashville, TN
Karen Crain Mitchell	Nashville, TN
Timothy Alan Moore	Murfreesboro, TN
Jennifer Ann O'Connor B.S., Radford; M.Ed., Virginia (Charlottesville)	Nashville, TN
Shellena Storey B.S.N., Austin Peay State	Antioch, TN
Samuel Lee Strother, Jr.	Decatur, GA
Jennifer Rae Weber B.A., Mount Union	Franklin, TN
Susan Lynn Willard B.A., Boston College	Seattle, WA

### Health Systems Management

Stephen Jerry Brittingham, Jr. B.S.N., McKendree	Louisville, KY
Darcy Ackerman Ellison B.S., Evansville	Franklin, TN
Charisse C. Fizer B.S.N., Bradley	Brentwood, TN
Martina Shereese Suttle Harris B.S.N., Middle Tennessee State	Antioch, TN
Mark Locke Hodges B.S.N., South Alabama	Nashville, TN
Nancy Hollingsworth B.S., B.S.N., California State (Fresno)	Kingston Springs, TN
Sean Michael Moore B.S., Mount Union	Collins, OH

### Neonatal Nurse Practitioner

Lisa Kaye Bailey B.S.N., University of Arkansas for Medical Sciences	El Dorado, AR
Courtney Ann Bodeen B.A., Augustana (Illinois)	Geneseo, IL
Casie Leigh Carter B.S., Indiana (Bloomington)	Richmond, IN
Teri Lynn Large B.S., Texas Woman's	Garland, TX
Deborah Diane Laster B.S.N., Memphis State	Memphis, TN
Lynda Ann Sugg B.S.N., Tennessee (Knoxville)	Hendersonville, TN
Melinda Beth Taylor B.S., Birmingham-Southern	Murfreesboro, TN

---

Nicole L. Vara Fort Thomas, KY  
 B.A., Miami University (Oxford)  
 Nancy Karin Walker Dover, MA  
 B.A., Washington University

### Nurse-Midwifery

Kristin Kara Brandt Joplin, MO  
 B.S.N., St. Luke's  
 Courtney Jennifer Breaux Rockford, IL  
 B.S., Wisconsin (Madison)  
 Katie Anne Burkholder Chippewa Falls, WI  
 B.S., Wisconsin (Madison)  
 Julia Anne Cain Maryville, TN  
 B.S., Maryville College  
 Emma Louise Gensert Nashville, TN  
 B.S.N., Tennessee (Knoxville)  
 Melissa Margaret Kaminsky Madison, WI  
 B.A., Wisconsin (Madison)  
 Anne-Marie Pagenstecher Lewis Tallahassee, FL  
 B.S., Vanderbilt  
 Tracy McBrearty Antioch, TN  
 Nicole Middleton Apalachin, NY  
 B.S., Cornell  
 Karen Melissa Saxer Portland, OR  
 B.S., Wake Forest  
 Jennifer Denise Tade Old Hickory, TN  
 B.S.N., Tennessee (Chattanooga)  
 Gayle Ann Weible Afton, TN  
 Angela MarLee Wilson-Liverman Stuart, FL  
 B.S., North Carolina (Chapel Hill)

### Pediatric Nurse Practitioner

Janice Darden Cashion Old Hickory, TN  
 B.S.N., Middle Tennessee State  
 Candace Carter Galbreath Franklin, TN  
 B.S. in Nursing, Sanford  
 Anne Kathryn Gingerich Harrisonburg, VA  
 B.A., Eastern Mennonite; B.S.N., Johns Hopkins  
 Daniel Philip Graves Sikeston, MO  
 B.S., Southwest Missouri State  
 Leanne Marie Hammerschmitt Greenwood, IN  
 B.S., Purdue (West Lafayette)  
 Lea Ann Johnson Franklin, TN  
 B.S.N., Tennessee (Martin)  
 Sharon Marie Karp Franklin, TN  
 B.S.N., Xavier (Ohio)  
 Beverly Matthews Castalian Springs, TN  
 B.S.N., Cumberland

---

Susan Dawn Mestre B.S., Birmingham-Southern	Nashville, TN
Christie Joy Rohner B.S. in Nursing, Messiah	Nashville, TN
Julie Harris Sullivan B.S., Tennessee (Knoxville)	Murfreesboro, TN
Angela Marie Weaver B.S.N., Creighton	Nashville, TN
Elizabeth Alice West B.S.N., Tennessee Technological	Whitleyville, TN
Mary Katherine Thrash White B.S., Furman	Decatur, GA
Kelly E. Woodard B.S.N., East Tennessee State.	Antioch, TN

### Psychiatric-Mental Health Nurse Practitioner

Angela Yvonne Alesi B.A., David Lipscomb	Lafayette, LA
Anne Elizabeth Brantman	South Barrington, IL
Christy Lynn Costanza B.S.N., Western Kentucky	Nashville, TN
Christy Rae Davis	Nashville, TN
Rita L. Parker Draheim B.S., Alaska (Anchorage)	Nashville, TN
Leah Louise Garrett B.A., Birmingham-Southern	Nashville, TN
Carol Beth Coleman Kennedy B.S., Arkansas State; B.S.M.T., Arkansas; B.S.N., Harding	Batesville, AR
Lisa Anne Kluepfel B.A., Wake Forest	Mendham, NJ
Nancy Ellen Little Lieving B.S.N., Marshall	Huntington, WV
Tishanna Tiscivi McCutchen B.S., Emory; M.S., Alabama (Birmingham)	LaGrange, GA
Amanda Lou Pendley B.S., Western Kentucky	Madisonville, KY
Gretchen Elizabeth Rauter B.S. in Nurs., Pennsylvania	Nashville, TN
Melissa Anne Shane	Louisville, KY
Angela Lee Wood	Smyrna, TN

### Women's Health Nurse Practitioner

Stacey L. Arth B.S.N., Iowa	Davenport, IA
Maria E. Baird-Plentl B.A., North Carolina (Greensboro)	Nashville, TN
Jennifer Miranda Barnes B.S., Tennessee (Knoxville)	Harriman, TN

---

Lori Kay Beard B.S.N., Arkansas (Fayetteville)	Pine Bluff, AR
Leslie Ann Beck B.A., Rhodes (Tennessee)	Tupelo, MS
Elizabeth Howard Bishop B.S., Davidson	Greenville, SC
Robyn Lynne Carmody B.S., David Lipscomb	Johnson City, TN
Jessica Leal Colvert B.A., Cove	Brentwood, TN
Carrie Anne Conselyea B.A., Hartwick	Middletown, NY
Suzanne Irene Cotty B.S., Vanderbilt; B.S.N., Auburn (Auburn)	Columbus, GA
Jennifer Elizabeth Dotey B.S., California (Los Angeles)	Thousand Oaks, CA
Kathryn B. Elliott B.S.N., Austin Peay State	Oxford, MS
Shannon Leigh Etter B.S., Westmont	North Little Rock, AR
Lisa Marie Everhart B.A., North Dakota (Grand Forks)	Franklin, TN
Elizabeth Anne Fourman B.S., Saint Mary's College (Indiana)	North Liberty, IN
Kelly L. Gee B.A., Michigan (Ann Arbor)	Westlake Village, CA
Marsha Elizabeth Harwell Guthrie	Vancleave, MS
Anne Hogan Hollo B.S., Vanderbilt	Saint Louis, MO
Mary Elizabeth Lambert B.S.N., North Carolina (Chapel Hill)	Greenville, NC
Lisa Jennifer LoPresti B.S.N., Kennesaw State	Acworth, GA
Laura Kathleen McCarter B.A., Mary Baldwin	South Riding, VA
Samantha Sue Newell B.S., SUNY, College at Plattsburgh	Glens Falls, NY
Leslie R. Piety B.A., Maryville College	Knoxville, TN
Kathleen Caboni Quinn B.A., St. Mary's Dominican; M.R.E., M.T.S., Notre Dame Seminary; M.Ed., New Orleans; Ed.D., Saint Louis	Pass Christian, MS
Angela Marie Schmidt B.A., Pacific	New York, NY
Jennifer Anne Scott	Kansas City, MO
Anna Gayle Tallman B.S., Vanderbilt	Marietta, GA
Amy McDowell Whorton B.S.N., University of Arkansas for Medical Sciences	Nashville, TN
Gloria Jean Williams B.S.N., Valdosta State	Jacksonville Beach, FL
Myra Janet Willoughby B.S., Emory	Villa Rica, GA





# Vanderbilt University Hospital

## The Vanderbilt Clinic

### **Administration 379**

Hospital Medical Board

### **Vanderbilt University Hospital and The Vanderbilt Clinic 383**

Vanderbilt University Hospital

Vanderbilt Children's Hospital

The Vanderbilt Clinic

Additional Services and Facilities

Programs in Allied Health

Other Health Profession Programs

### **Hospital Staff 395**

### **House Staff 406**



# Vanderbilt University Hospital

## The Vanderbilt Clinic



### Vanderbilt University Hospital

MARK L. PENKHUS, M.D., Executive Director and Chief Executive Officer,  
Vanderbilt University Hospital  
DAVID POSCH, M.D., Chief Operating Officer, Vanderbilt Medical Group  
JOHN S. SERGENT, M.D., Chief Medical Officer, Vanderbilt Medical Group  
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  
ADRIENNE AMES, M.S.N., C.F.N.C., Associate Hospital Director  
BRYAN S. BRAND, M.H.A., Associate Hospital Director  
SUSAN M. ERICKSON, M.P.H., R.N., Assistant Hospital Director  
LISA MANDEVILLE, M.S.N., R.N., Assistant Hospital Director  
CHARLOTTE B. ROGERS, M.B.A., O.T.R., Assistant Hospital Director  
BETTY AKERS, Administrative Director, Primary Care Medicine  
JOHN MCDONALD, Administrative Director, Surgical Specialties  
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  
LEE FLEISHER, Administrative Director, Behavioral Health  
LAUREL FUQUA, M.S.N., R.N., Administrative Director, Medicine  
NANCYE 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  
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

JOHN S. SERGENT, M.D., Chief Medical Officer  
RHEA SEDDON, M.D., Assistant Chief Medical Officer  
DAVID POSCH, M.D., Chief Operating Officer  
RACY PETERS, M.S.N., R.N., Director of Common Systems  
PHYLLIS ECDALL, 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., Administrative Director  
SUSAN MOSELY, 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

Martin P. Sandler Chairman	Stephen S. Entman Gerald M. Fenichel	Eric Neilson Denis M. O'Day
Neil Green Deputy Chairman	Stuart G. Finder Doyle Graham	James A. O'Neill, Jr. Mark Penkhus
C. Wright Pinson Immediate Past Chairman	Dennis Hallahan David Hanson	David Posch Seenu Reddy
George S. Allen Charles Beattie	Gerald Kickman Michael Holzman	William Schaffner John Sergent
Kelly Blair George Bolian	Harry Jacobson Howard W. Jones III	R. Bruce Shack Corey M. Slovis
Scott Boyd Douglas Brown	Allen Kaiser Frederick Kirchner, Jr.	Joseph A. Smith, Jr. James D. Snell
Ian M. Burr John Chapman	Bryan R. Kurtz Michael M. Lewis	Charles Sninsky Dan M. Spengler
Ok Chung John Cousar	John McCauley Walter Merrill	Arnold Strauss Norman B. Urmey
Davis Drinkwater Michael H. Ebert	Paul Miles Julia Morris	Kay Washington Marilyn Dubree, <i>Ex-Officio</i>

## Standing Committees of the Hospital Medical Board

(The Executive Director of the Hospital and Clinic and the Deputy Chairman of the Hospital Medical Board are *ex-officio* members of all standing and special committees.)

**EXECUTIVE COMMITTEE.** C. Wright Pinson, Chairman. Martin P. Sandler, Deputy Chairman. Thomas P. Graham, Jr., Immediate Past Chairman. George S. Allen, Charles Beattie, Scott Boyd, Ian M. Burr, Davis Drinkwater, Michael H. Ebert, Stephen S. Entman, Gerald M. Fenichel, Andrew Gaffney, Doyle Graham, Denis Hallahan, David H. Johnson, Howard W. Jones III, Allen Kaiser, Lloyd E. King, Jr., Frederick Kirchner, Jr., Eric Neilson, Denis M. O'Day, James A. O'Neill, Jr., Robert H. Ossoff, C. Leon Partain, William Schaffner, R. Bruce Shack, Corey M. Slovis, Joseph A. Smith, Jr., Dan M. Spengler. Marsha N. Casey, Marilyn A. Dubree, *Ex-Officio*.

**ADMINISTRATIVE AFFAIRS.** Stephen S. Entman, Chairman. Bryan Brand, Marilyn A. Dubree, Thomas A. Hazinski, Howard W. Jones III, Julia C. Morris, C. Wright Pinson, Charlotte Rogers, Martin P. Sandler, Patricia Throop.

**CREDENTIALS.** Howard W. Jones III, Chairman. Rose Marie Robertson, Deputy Chairman. Ronald M. Barton, Ellen Wright Clayton, Terri Crutcher, Vincent L. Davis, Marilyn A. Dubree, John R. Edwards, Cornelia Rose Graves, Allen Kaiser, C. Leon Partain, Charles W. Stratton, Patricia Throop.

**CRITICAL CARE.** Jayant K. Deshpande, Chairman. Marilyn A. Dubree, Co-Chair. Ronald M. Barton, Patricia L. Chenger, Brian W. Christman, Kevin Clarkson, David Cleveland, Ron Crisp, Davis DePersio, Diane Deslauriers, Virginia A. Eddy, Julie Foss, David E. Hansen, Sarah Hutchison, Karen Joos, Marsha Kedigh, Theodore C. Larson III, Walter Merrill, Neal R. Patel, Nimesh P. Patel, Anne A. Peterson, Margie A. Scott, Corey M. Slovis, Janis B. Smith, William F. Walsh.

- ENVIRONMENT AND INFECTION CONTROL. William Schaffner, Chairman. Donald Adair, Vicki Brinsko, Michael D. Decker, J. Stephen Dummer, Mary Gaines, William C. Gruber, Wilma D. Heflin, Diane Hickerson, Laura Kelley, Lewis B. Lefkowitz, Jr., Michael Murphy, Midha Narinder, Ken Peercy, Racy Peters, Charlotte B. Rogers, Charles W. Stratton, Hakan W. Sundell, Valerie Thayer, Rosemary Verrall, Kathie Wilkerson, Mary I. Yarbrough.
- GRADUATE MEDICAL EDUCATION. Kelly Blair, Thomas S. Dina, Jane Easdown, Shelley Ellis, Stephen S. Entman, James C. Gay, Stanley E. Graber, Frederick Kirchner, Jr., John M. Leonard, James L. Nash, Michael Penney, Paul Pietrow, V. Seenu Reddy, John L. Tarpley, Norman B. Army, Keith Wrenn.
- MEDICAL ETHICS. Frank H. Boehm, Chairman. Mark J. Bliton, Gary D. Brock, Ellen Wright Clayton, Virginia A. Eddy, Cynthia Elder-Goglin, Julia S. Faber, Rita A. Fie, Stuart G. Finder, Matthew Foster, Phyllis Goldman, Kate Heyden, Derenda Sue Hodge, Susie Leming-Lee, Cari Loss, Julia C. Morris, Holly Nelson, Janie Parmley, Deborah Robin, Charlotte B. Rogers, Margaret G. Rush, Charles W. Stratten, Dolly Swisher, John Tarp-ley, Virginia Wiley, Keith Wrenn, Richard M. Zaner.
- MEDICAL RECORDS. Andrew Gaffney, Chairman. Sandra Bledsoe, Ruby Borden, Jeff Camp, Frank E. Carroll, Jr., William C. Chapman, Sue Erickson, Cornelia Rose Graves, Ralf Habermann, Anthony W. Kilroy, Lisa K. Mandeville, Linda McNeil, Walter Morgan, Joyce Mosier, Mary Reeves, Freda Scott, Pat Throop.
- OPERATING ROOM. James A. O'Neill, Jr., Chairman. Ashraf Abou El-Ezz, Ronald Bea- mon, Charles Beattie, Steven Blanks, Vicki Brinsko, Jane Brock, Lonnie Burnett, Mark Courey, Jay Deshpande, Marilyn Dubree, Nancye R. Feistritzer, Mary Gaines, H. David Hall, Fran Hammond, Alan Herline, Michael Higgins, Susan Hollingsworth, Kenneth D. Johnson, Howard W. Jones III, Jay Kambam, Larry Laymon, Thomas Lewis, Walter Mer- rill, Wallace W. Neblett III, Denis M. O'Day, Ken Peercy, C. Wright Pinson, Priscilla Preuss, R. Bruce Shack, Kenneth Sharp, Jay Smith, Anne T. Thomas, Steven Toms.
- PHARMACY AND THERAPEUTICS. Gordon R. Bernard, Chairman. Jeffrey A. Clanton, J. Stephen Dummer, Kenneth Hande, James Johns, Philip E. Johnston, Douglas Kernodle, James R. Knight, Susan Moseley, John H. J. Nadeau, Edmund Rutherford, Timothy B. Saum, Allen Townsend, Keith D. Wrenn.
- PHYSICIANS HEALTH COMMITTEE. Cynthia Turner-Graham, Chair. Charles Beattie, Kelly Blair, George Bolian, Stephen S. Entman, Doyle Graham, Gerald B. Hickson, Peter R. Martin, V. Seenu Reddy, Andrew Spickard, Jr., Mary I. Yarbrough.
- QUALITY COUNCIL. Robert H. Ossoff, Chairman. Membership to be determined.
- TUMOR. Daniel Beauchamp, Chairman. Jane Bedwell, Jane Bowden, Brian Burkey, Will Chapman, Michael Cookson, Kay Covington, Terri Crutcher, Linda Dierking, Carol Eck, Sue Erickson, John P. Greer, Ellen Huber, Roy Andrew Jensen, Alan Kaufman, Mark Kelley, Steven Leach, Lisa Mandeville, Susan Mills, Harold Moses, Brenda Nicholson, Mary Reeves, Herbert S. Schwartz, Judith Shelby, Ming Teng, James W. Whitlock, Susan Williams, Debbie Wujcik.





# Vanderbilt University Hospital and The Vanderbilt Clinic: Leading the Way in Medicine

**F**ROM 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.

A new ambulatory surgery facility recently opened, with eight operating rooms, two procedure rooms, and the necessary recovery and holding rooms. This new facility will enable 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 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

CHARLES BEATTIE, Chief  
Aimonetti, Ashley D.  
Algren, John Travis  
Atwood, Robert W.  
Bachus, Phyllis J.  
Balsler, Jeffrey R.  
Barker, Beverly J.  
Barwise, John A.  
Beattie, Charles  
Blanks, Stephen T.  
Botta, Eswara C.V.  
Brasfield, Barry W.  
Brennan, Daniel P.  
Calderwood, Susan Adams  
Cannon, Mark A.  
Carrero, Gilberto  
Celeski, David C.  
Chandrashekar, Meera G.  
Chung, Ok Yung  
Clarkson, Kevin P.  
Deegan, Robert J.  
Dickerson, Steven Reid  
Doherty, Julie  
Donahue, Brian S.  
Doring, Barbara L.  
Dowell, Mary M.  
Downing, John W.  
Durchsprung, Patricia R.  
Easdown, Letitia Jane  
Freehling, Tammy S.  
Friederich, Jeffrey A.  
Gordon, Ronald J.  
Green, Penny M.  
Griffin, Eileen M.  
Hardison, Janet L.  
Harmon, Sherry R.  
Hays, Stephen Robert  
Hersey, Shannon L.  
Higgins, Michael S.  
Holzapfel, Sally A.  
Ishee II, Jerry E.  
Jacob, Michael D.  
Janicki, Piotr Kazimierz  
Johnson, Jr., Benjamin W.  
Kambam, Jayakumar R.  
Krauser, Susan E.  
Lawless, Melanie D.  
Lewis, Thomas C.  
Livengood, Janice M.  
Markley, Sheila E.

Mathews, Letha  
McCarver, Lewis N.  
Minzter, Beth Hillary  
Mistler, Debra,  
Mouton, Stephanie M.  
Newberry, Edith Smith,  
Oaks, Daniel E.  
O'Dell, Nancy E.  
Pai, Ramachander Kochikar  
Paschall, Jr., Ray L.  
Pierce, Jr., Donald Fay  
Ramasubramanian, Ramiah  
Richardson, Marchella A.  
Richmond, Carolyn R.  
Rutledge, J. Lee,  
Scovel, Clark Allen  
Sharbel, Charles Richard,  
Sharp, Bridget C.  
Smith, Amy A.  
Smith, Bradley E.  
Smithson, Kenneth G.  
Sohani, Sadiq  
St. Jacques, Paul J.  
Stanberry, Carl William  
Stoica, Cristina  
Streetman, Jon Wesley,  
Strokis, Tracey E.  
Szymd-Hogan, Henrietta K.  
Teas-Hicks, Marcia L.  
Temple, Deborah White,  
Todd, Margaret,  
Underwood, Karla K.  
Vandegrift, James W.  
Vuksanaj, Dila  
Walia, Ann  
Walker, Garry V.  
White, Rick,  
Wilson, Paul R.  
Worthington, William Bradley  
York, J. Jeffrey

## Emergency Medicine

COREY M. SLOVIS, Chief  
Belcher, Jr., Richard S.  
Blanton, Donald M.  
Bracikowski, Andrea C.  
Ellis, Randall E.  
Hemphill, Robin R.  
Himes, Daniel P.  
Hostetler, Mark A.  
Isenhour, Jennifer Lynn

Johnson, Jeffrey Scott  
 Jones, Ian D.  
 Kelly, Sean Patrick  
 Lawhorn, David W.  
 Lawrence, Laurie M.  
 Lummus, William E.  
 Lundquist, Steven Todd  
 McKinzie, Jeffrey P.  
 Peters, Melissa L.  
 Pinkston, John R.  
 Riley, Steven Todd  
 Samuelson, Bonnie Michelle  
 Santen, Sally A.  
 Sauerman, Mark Christopher  
 Schwartz, Gary R.  
 Seamens, Charles M.  
 Slovis, Corey M.  
 Stack, Lawrence B.  
 White, Steven J.  
 Wrenn, Keith D.  
 Wright, Seth W.

### Family Medicine

THURMAN PEDIGO, Interim Chief  
 Burgos, Elizabeth Boggio  
 Craig, Jim C.  
 Marable, Charles T.  
 Parker, Scott R.  
 Scott, Patricia N.  
 Standard, Pamela G.

### Medicine

ERIC GRANT NEILSON, Chief  
 Abbate, Matthew J.  
 Allen, David W.  
 Allos, Ban Mishu  
 Anand, Vinita  
 Anderson, Mark Edward  
 Arrindell, Saundrett Gibbs  
 Arrowsmith, Edward Riker  
 Arteaga, Carlos Luis  
 Avant, George R.  
 Averbuch, Mark S.  
 Awad, Joseph A.  
 Babe, Jr., Kenneth Stewart  
 Barnett, Paul Harold  
 Baugh, Dainia Sachi  
 Bean, Sr. Terrell W.  
 Berlin, Jordan David  
 Bernard, Gordon R.  
 Biaggioni, Italo  
 Binhlam, John Q.  
 Blackwell, Timothy S.  
 Blakey, Robert Coleman  
 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, Anne P.  
 Brown, Nancy J.  
 Browning, Philip Juan  
 Bumbalough, Matthew R.  
 Burk, Jr., Raymond F.  
 Butka, Brenda J.  
 Butler, Javed  
 Byrd III, Benjamin Franklin  
 Byrd, Sandra K.  
 Byrd, Victor Morris  
 Capers IV, Quinn  
 Carbone, David Paul  
 Case, A. Jane  
 Chambers, David E.  
 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  
 Clough, Lisa Ann  
 Coffey, Jr., Robert J.  
 Cohen, Alan G.  
 Cooper, Robert Seth  
 Couch, Jr., Orrie A.  
 Cover, Timothy Lee  
 Covington, Charlotte M.  
 Coxe, David Robertson  
 Crenshaw, Marshall House  
 D'Agata, Erika M.  
 Davis, Rufus Cole  
 Davis, Stacy Faith  
 Davis, Stephen Neil  
 Decker, Michael D.  
 DeHart, Roy L.  
 DeLozier, Jan S.  
 Des Prez, Roger Moister  
 Digenio, Andres G.  
 Dittus, Robert S.  
 Dixon, Jr., John Holland  
 DuBois, Jr., Raymond Nelson  
 Dummer, John Stephen  
 Dunnick, Cory A.  
 Eisen, Glenn Miles  
 Elasy, Tom Anass  
 Ellis, Darrel L.  
 Ely, Jr., E. Wesley  
 Engel, Jeannine Z.P.  
 Eskind, Jeffrey B.  
 Ewers, Ernest William  
 Farnham, Lisa M.

Fazio, Sergio  
Ferris, Christopher D.  
Ficken, Susan  
Fields, James Perry  
Flexner, John Morris  
Foutch, Robin E.  
Frederiksen, Rand Terrell  
Friesinger, Gottlieb C.  
Friesinger III, G. Christian  
Fuchs, Howard A.  
Gaffney, Francis Andrew  
Gainer III, James Vincent  
Garman, Jr., Richard William  
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  
Graham, Barney Scott  
Greer, John P.  
Gregory, David Wilson  
Griffin, Marie R.  
Griscom, John H.  
Haas, David William  
Habermann, Ralf Christian  
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.  
Hines, Stephen L.  
Hock, Richard Lloyd  
Hodge, Roger A.  
Hollister, Robert M.  
Hood, Rob R.  
Houston, Mark C.  
Hunter, Ellen Benwood  
Huston III, Joseph W.  
Ikizler, Talat Alp  
Ilarde, Aldo Arrastia  
Ilarde, Jeanette Sison  
Irani, Waleed Nabil  
Ismail, Nuhad M.  
Jacobi, Susan Marie  
Jacobson, Harry R.  
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.  
Jordan, Donna R.  
Kaiser, Allen Bernard  
Kaplan, Herman J.  
Kaplan, Hillary Rachel  
Kawatra, Neelam M.  
Kehler, Lynn Elizabeth  
Kerins, David M.  
Kernodle, Douglas Stuart  
Kim, Richard Brian  
King, Jr., Lloyd E.  
King, Lloyd Gordon  
Kovacs, William J.  
Krantz, Sanford B.  
LaGrone, Robert P.  
Lancaster, Larry E.  
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.  
Lipps, Martha Jane  
Loyd, James E.  
Madu, Ernest Chijioke  
Magee, Michael J.  
Magnuson, Mark A.  
Mangialardi, Wendy Jones  
Marney, Jr., Samuel Rowe  
Maron, David Joel  
Massie, Ralph W.  
May, James Marion  
May, Michael Eagan  
Maynard, William H.  
McAdam, Brendan Francis  
McCarty, Karen J.  
McClure III, Christopher C.  
McDonald, Michel Alice  
McGowan, Catherine Carey  
McLeod, Sarah M.  
McRae, John R.  
Meador, Beth P.  
Meadors III, M. Porter



---

Menzies, Barbara Excell  
Mertz, Howard R.  
Meyer, Jr., Alvin H.  
Miller, Geraldine G.  
Miller, Jami L.  
Miller, Randolph A.  
Milstone, Aaron Paul  
Mitchell, Douglas Park  
Moore, Virginia Anna Sue  
Morgan, David Scott  
Morrow, Jason Drew  
Mount, David Bruce  
Moutsios, Sandra A.  
Murphy, Barbara Ann  
Murphy, Patrick B.  
Murray, John Joseph  
Murray, Katherine Thompson  
Myers, Paul Robert  
Nadeau, John Hugh  
Naftilan, Allen Joel  
Neilson, Eric Grant  
Ness, Reid Michael  
Newman, John H.  
Nicholson, Brenda Pittman  
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.  
Powell, Susan L.  
Powers, Alvin Carter  
Powers, James S.  
Price, Ann H.  
Quinn, Robert S.  
Raffanti, Stephen P.  
Raiford, David S.  
Rankin, Debra Sue  
Reid, William K.  
Robbins, Ivan Michael  
Roberts II, L. Jackson  
Robertson, David  
Robertson, Rose Marie  
Robin, Deborah W.  
Robinson, Roscoe Ross  
Rocco, Vito K.  
Roden, Dan M.  
Rosenblum, Marvin J.  
Rosenblum, Sol A.  
Roth, Bruce Joseph  
Rothenberg, Mace L.  
Rottman, Jeffrey Nathan  
Rubin, Donald Howard  
Salyer, Howard L.  
Samaha, Antoine Labib  
Sandidge, Donna R.  
Sandler, Alan Bart  
Schaffner II, William  
Schillig, Stephen  
Schillig, Stephen  
Schneider, Richard Paul  
Schuening, Friedrich Georg  
Schulman, Gerald  
Sechopoulos, Panos  
Seeger, Donna Louise  
Serafin, William E.  
Sergent, John S.  
Shannon, John Robert  
Sheller, James R.  
Shull, Jr., Harrison J.  
Simpson, Lucien C.  
Singh, Iqbal  
Slovis, Bonnie S.  
Smalley, Walter E.  
Smith, Jeffrey Roser  
Smith, LeaAnne  
Smith, Michael Lee  
Smith, Raphael F.  
Smith, W. Barney  
Snell, Jr., James D.  
Sninsky, Charles Andrew  
Snyder, Suzanne Ross  
Spicer, Jamie V.  
Spickard III, William Anderson  
Spickard, Jr., William Anderson  
Stasko, Thomas  
Stead, William W.  
Stecencko, 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, Anne Taggart  
Thomas II, James Ward  
Thorne, Charles B.  
Tiblier, Hanna H.  
Vaughan, Douglas Eugene

Verity, Denise K.  
 Villaruz, Vianney Epino  
 Wathen, Mark S.  
 Weikert, Laura F.  
 Wheeler, Arthur P.  
 Wheeler, Paul W.  
 White, Sarah J.  
 Whiteaker, Lisa McDonald  
 Williams, Jr., Wilson Carter  
 Wilson, James P.  
 Wilson, John Randolph  
 Winter, Eugene J.  
 Wolff, Kathleen  
 Wolff, Steven Neil  
 Wood, Alastair J.J.  
 Workman, Robert J.  
 Wright, George D.  
 Yarbrough, Mary I.  
 Ynares, Christina M.  
 Young, Ruth T.  
 Zanolli, Michael D.  
 Zic, John Alan

### Neurology

GERALD M. FENICHEL, Chief  
 Abou-Khalil, Bassel W.  
 Charles, Philip David  
 Clinton, Mary E.  
 Davis, Thomas L.  
 Duncan, Gary W.  
 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  
 Howe, Gary L., Ed.D.  
 Hunter, Samuel Forrester  
 Jennings, Mark T.  
 Kandula, Manju  
 Kilroy, Anthony W.  
 Kirshner, Howard S.  
 Lavin, Patrick J.  
 McLean, Michael John  
 Misulis, Karl E.  
 Moots, Paul L.  
 Moses, Jr., Harold  
 Niaz, Faiz Ehsan  
 Olson, Barbara J.  
 Patten, Allegra  
 Pina-Garza, Jesus Eric  
 Sriram, Subramaniam  
 Walker, James S.  
 Warner, John S.  
 Welch, Larry W

### 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  
 Blakeley, Suzanne  
 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.  
 Cabbage, Lori A.  
 Cain-Swope, Christina L.  
 Caldwell, Jr., Benjamin H.  
 Cartwright, Peter S.  
 Chambers, Jill F.  
 Channell, John Calvin  
 Cothren, Jackson D.  
 Crawford, Carlotta  
 Crook, Angus  
 Crowe, Donna Jane  
 Daniell, James F.  
 Davis, Richard J.  
 Driver, Nancy Lynn  
 Dudley, Bunyan Stephens  
 Dunn, Melanie A.  
 Edwards, Joe Michael  
 Eisenberg, Esther  
 Entman, Stephen S.  
 Eustis, Elaine M.  
 Finke, Frederick L.  
 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  
 Howard, Elisabeth D.

Janofsky, Rosemary L.  
 Jarnagin, Barry K.  
 Jones III, Howard W.  
 Kang, Audrey H.  
 Kondis, Deborah J.  
 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  
 Miller, Jill S.  
 Moran, Sam Houston  
 Morgan, Lisa B.  
 Newsome III, H. Clay  
 Oldfield, Elizabeth L.  
 Piper, Sharon M.  
 Presley, Richard E.  
 Reynolds, Melissa G.  
 Richards, Sherrie A.  
 Rosenfeld, Robert Louis  
 Rush, Charles B.  
 Sandidge, Robin E.  
 Schlechter, Nicole L.  
 Scott, Shali Ricker  
 Smallwood, Geoffrey H.  
 Spetalnick, Bennett M.  
 Staggs, Stephen M.  
 Strand, Eric A.  
 Strode, Wilborn D.  
 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.  
 Zimmerman, Carl W.

### Ophthalmology

DENIS M. O'DAY, Chief  
 Agarwal, Anita  
 Arrindell, Everton  
 Astruc, Jr., Juan A.  
 Batchelor, E. Dale  
 Bond III, John B.  
 Bond, John B.  
 Burkhalter, Michael Terry  
 Cheij, Abraham P.  
 Cheij, George N.  
 Chomsky, Amy Simmons  
 Donahue, Sean P.  
 Downing, John E.  
 Estes, Robert L.

Ezell, Meredith A.  
 Ezell, Roy C.  
 Felch, James W.  
 Garber, Maria Roizman  
 Gass, J. Donald  
 Gates, William G.  
 Gillespie, John N.  
 Green, Michael E.  
 Grinde, Stephen E.  
 Hamilton, Ralph F.  
 Henderson, Robert R.  
 Herrell, Paul K.  
 Horn, Jeffrey D.  
 Jerkins, Gary W.  
 Joos, Karen M.  
 Kang, Shin W.  
 Kistler, Jr., Henry B.  
 Klippenstein, Kimberly A.  
 Lowe, Jr., Reginald S.  
 Mahan, Ben B.  
 Marcus, Susannah Britt  
 Mawn, Louise A.  
 Monroe, Jamie Maria  
 O'Day, Denis M.  
 Perlmutter, Martin I.  
 Rahman, Azizur  
 Ranz, David O.  
 Rosenblum, Howard H.  
 Shen, David J.  
 Sherman, Deborah D.  
 Shivitz, Ira A.  
 Sinatra, Robbin B.  
 Tawansy, Khaled A.  
 Taylor, Rebecca Jones  
 Terhune, Jonathan Nicholas  
 Tsai, James C.  
 Wallace, R. Trent  
 Wang, Ming Xu  
 Webb, R. Aileen  
 Weikert, Daniel S.  
 Wesley, Ralph E.  
 Wohl, Thomas A.

### Oral Surgery

SCOTT BRADLEY BOYD, Chief  
 Adams, George A.  
 Allen, James D.  
 Boyd, Scott Bradley,  
 Carter, Jeffrey B.  
 Conley, R. Scott  
 Dickson, James L.  
 King, John Terrence,  
 Legan, Harry L.  
 McKenna, Samuel J.  
 McNutt, Timothy Elvin  
 Pettigrew, William R  
 Richardson, Gregory Pau  
 Roddy, Jr., Stanley C.  
 Shemancik, Ellen G.

Snodgrass, David J.  
Taylor III, F. William  
Werther, John R.

### Orthopaedics

DAN M. SPENGLER, Chief  
Baum, Robert  
Brothers, John C.  
Callahan, Barry Scott  
Christie, Michael J.  
Christofersen, Mark R.  
Curtis, Shannon R.  
DeBoer, David Kent  
Edwards, John Reynolds  
Elalayli, Tarek G.  
Ferrell, M. Craig  
Fox, John A.  
Gaines, Donald L.  
Green, Neil E.  
Groomes, Thomas E.  
Johnson, Kenneth D.  
Kaforey, Jr., Gerald R.  
Kilkely, Francis X.  
Lewis, Michael M.  
Limbird, Thomas J.  
Martin, Stephanie S.  
McAndrew, Mark P.  
McCarty, Eric Cleveland  
Mencio, Gregory A.  
Rummo, Paul Joseph  
Sanders, David W.  
Schwartz, Herbert Steven  
Spengler, Dan M.  
Spindler, Kurt P.  
Stewart, Rena L.  
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.  
Jackson, C. Gary  
Martini, David Vincent  
McWhorter, Andrew J.  
Netterville, James L.  
Olson, Garth T.  
Ossoff, Robert H.  
Reiber, Mark E.  
Ries, William Russell  
Snizek, Joseph C.  
Speyer, Matthew Tiernan  
Werkhaven, Jay A.

### Pathology

DOYLE G. GRAHAM, Chief  
Atkinson, James B.  
Baxter, Jere William  
Collins, Robert D.  
Coogan, Alice Clark  
Cousar, Jr., John B.  
Dao, Anh H.  
Edgerton, Mary Elizabeth  
Ely, Kim Adams  
Fogo, Agnes B.  
Gailani, David  
Geiger, Xochiquetzal J.  
Gonzalez, Adriana Leonor  
Googe, Paul B.  
Graham, Doyle G.  
Halter, Susan A.  
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.  
Montine, Thomas J.  
Page, David L.  
Parl, Fritz F.  
Shappell, Scott B.  
Simpson, Jean Fair  
Tham, Kyi T.  
Tsuchiya, Karen D.  
Valyi-Nagy, Tibor Gabor  
Vnencak-Jones, Cindy L.  
Washington, Mary Kay  
Whetsell, Jr., William O.

### Pediatrics

ARNOLD STRAUSS, Chief  
Alsentzer, Laurel V.  
Amatya, Sudha S.  
Amis, Lori Lee  
Anderson, James Charles  
Arthur, Catherine Elizabeth  
Ashford, Linda G.  
Baker, Wendy P.  
Barnard III, John A.  
Barr, Frederick E.  
Bastian, Samuel R.  
Baumgaertel, Anna H.  
Beck, Claudia Michele  
Bennett, Leslie Clair  
Bennie, Kelly S.  
Bergeron, Kimberly C.  
Bermudez, Ovidio B.  
Beveridge, Nancy G.  
Beyer, Deborah D.

Bishop, Jr., Eugene L.  
Blackwell, Janet G.  
Bondurant, Jennifer Elyse  
Brady, Linda D.  
Brooks, A. Scott  
Brothers, Jr., Donald T.  
Bryant, Deborah M.  
Bryant, Wendy A.  
Bullock, Bradley N.  
Burkett, Samantha  
Burr, Ian Meadows  
Calder, Cassie J.  
Campbell, Duncan R.  
Campbell, Susan B.  
Cano, Gloria E.  
Carney, Jr., Sam W.  
Carr, Thomas Joseph  
Carter, Brian Scott  
Cassell, Norman M.  
Chambers, John W.  
Chazen, Eric M.  
Choudhury, Shahana A.  
Chung, Arleen  
Churchwell, Kevin B.  
Clayton, Ellen W.  
Clifford, Rhonda L.  
Collins, David Reid  
Cooper, William O.  
Cotton, Robert Bell  
Couch, R. Steven  
Craft, Lisa T.  
Crissinger, Karen D.  
Crowe, Jr., James E.  
Culley, Barbara S.  
Davidson, William R.  
Dees, Mary E.  
Denison, Mark R.  
Dermody, Terence S.  
Deshpande, Jayant K.  
DeVito, Victoria J.  
Doak, William M.  
Dodd, Debra A.  
Donnelly, Jennifer M.  
Douthitt, Paul M.  
Dovan, Laura M.  
Doyle, Thomas P.  
Dundon, M. Catherine  
Dye, Sylvia June  
Edmondson, William D.  
Edwards, Kathryn Margaret  
Eidson, Timothy H.  
Ekelem, Vernessa D.  
Engelhardt, Barbara W.  
Evans, Amy Hurst  
Fields, John P.  
Fiscus, Michelle Dorothy  
Fish, Frank A.  
Flanders, Colleen E.  
Forbess, Jill A.  
Frakes, Rebecca L.  
Frangoul, Haydar A.  
Frank, Beverly Ann  
Freeman, Lee Ann M.  
Frias, Patricio A.  
Gannon, Brian S.  
Gannon, Karen E.  
Gay, James C.  
Gigante, Joseph  
Glascoe, Frances Page  
Graham, Jr., Thomas P.  
Gray, Roland W.  
Greeley, Christopher S.  
Green, Roxanne R.  
Greenbaum, Brad A.  
Greenbaum, Ralph M.  
Greene, John W.  
Hain, Anne-Marie E.  
Hamilton, Eddie D.  
Hamilton, Jennifer L.  
Hanley III, James R.  
Hannah, Jane A.  
Harris, Christopher E.  
Hawkins, Anne Buttrey  
Hazinski, Thomas A.  
Heil, Paul J.  
Henschel, Timothy M.  
Hermo, Casilda I.  
Hickson, Gerald B.  
Hines, Tiffany Elder  
Hudson, David R.  
Hummell, Donna S.  
Hunley, Christine Weaver  
Hunley, Tracy E.  
Ichikawa, Iekuni  
Jabs, Kathy Lee  
Jackson, Jr., John O.  
Janco, Robert L.  
Johns, James A.  
Johnson, Mary Heather  
Johnston, Margreete G.  
Jordan, Charles Andrew  
Kavanaugh-McHugh, Ann L.  
Keeler, Jodi H.  
Keown, Mary E.  
King, Elizabeth Lee  
Kirshner, Neil Edward  
Klinsky, Lawrence A.  
Kon, Valentina  
Kraft, Nancy L.  
Krueger, Elizabeth D.  
Ladd, Michael David  
Langone, Susan E.  
Lanier, Deidre E.  
Lawton, Alexander R.  
Lee, Evon Batey  
Lee, Mark Andrew  
Lee, Stanley M.  
Leeper, H. Brian  
Lentz, Joseph F.  
Lillard, Jr., Robert H.

Little, Cheryl Ann  
Livingston, George W.  
Long, Ruth B.  
Long, William R.  
Lukens, John N.  
Mace, Rachel L.  
MacMaster, Jennifer Beth  
Mahler, D. Mark  
Mahn, Kathleen E.  
Mallard, Robert E.  
Mangrum, Timothy Carlton  
Mathew, Puthenpurackal M.  
McGrew, Susan G.  
Meagher, Cecilia C.  
Mehrotra, Deepak  
Meneely, Raymond L.  
Miles, Paul Vernon  
Miller, Ronald V.  
Mishu, Dina H.  
Misra, Reeta  
Moore, Jennifer E.  
Moore-Caldwell, Sharon Y.  
Moreau, Gordon A.  
Morel, Gabriela Thomas  
Morgan, Susan L.  
Moss III, Charles A.  
Mukundan, Chetan R.  
Myers, Gregory J.  
Nabrit-Stephens, Barbara A.  
Najjar, Jennifer Leeper  
Nelson, Jamie Len  
O'Brien, Lee Anne F.  
Onadeko, Olayinka O.  
Oquist, Niki L.  
Parsh, Brahm S.  
Patel, Neal R.  
Patton, Christopher M.  
Pawlowski, Yvonne W.  
Pearson, Robin Sorrow  
Peek, Julie T.  
Perkins, Matthew L.  
Phillips III, John A.  
Pierce, Elizabeth P.  
Plemmons, Gregory S.  
Polk, David Brent  
Poole, Millie P.  
Price, James S.  
Putnam, Karen L.  
Reddy, Churku M.  
Riley, Jr., Harris D.  
Robinson, Patricia F.  
Rojas-Brassetti, Jorge  
Rosdeutscher, Kimberly M.  
Rosof-Williams, Julie  
Ross, Ruth  
Rush, Margaret G.  
Russell, William E.  
Sanders III, Dan S.  
Schlechter, Kim Marie  
Scholer, Seth J.  
Schull, Katharine N.  
Shankar, Sadhna Mian  
Shankar, Venkatramanan  
Shenai, Jayant P.  
Smeltzer, Christopher P.  
Sohn, Kristin D.  
Spearman, Paul W.  
Speller-Brown, Barbara J.  
Spencer, C. Norman  
Stahlman, Mildred T.  
Stancombe, Bradley B.  
Starling, Suzanne P.  
Steanson, Kim  
Steger, Christina W.  
Stilwell, Jr., Charles A.  
Stokes, Dennis C.  
Stone, Wendy L.  
Stout, Julianne  
Summar, Marshall L.  
Sundell, Hakan W.  
Sutton-Davis, Lesa S.  
Swan, Rebecca R.  
Tate, Steven M.  
Taylor, Mary B.  
Thombs, David D.  
Thompson, Julia  
Thompson, Keith S.  
Thompson, Stephen C.  
Tiller, George E.  
Townsend, Phyllis L.  
Triggs, Elizabeth G.  
Vafai, Parvin  
Van Eys, Jan  
VanDervoort, Jr., Robert L.  
Vosberg, Diane M.  
Walsh, William F.  
Watkins, Mark D.  
Wheeler, Arville V.  
White, Joan W.  
Whitlock, James A.  
Whitworth, Thomas C.  
Wiggins, Bernard A.  
Wilcox, Sharon H.  
Willers, Jennifer Jean  
Williams, Ida Michele  
Williams, Patricia  
Williams, Sadhna V.  
Wilson, Gregory J.  
Wolraich, Mark L.  
Wood, G. Wallace  
Wossum, Doris Jean,  
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  
 Adams, Susan M.  
 Akin, Judith B.  
 Augenstein, Elise J.  
 Aylor, Sarah B.  
 Bartek, Anne P.  
 Barton, David  
 Bernet, William  
 Bolian, George C.  
 Brissie, Jane S.  
 Campbell, Thomas W.  
 Catron, Thomas F.  
 Chang, David K.  
 DeBaldo, Jr., Paul D.  
 Ebert, Michael H.  
 Fielstein, Elliot M.  
 Fishel-Ingram, Pamela T.  
 Fitzpatrick, Jeri E.  
 Fuchs, Dickey Catherine  
 Gaines, Lawrence S.  
 Gilchrist, Margaret  
 Gillette, Gregory Mark  
 Gwirtsman, Harry E.  
 Hart, James R.  
 Hewlett, William A.  
 Horton, Jr., Frederick T.  
 Hudson III, Bernard O'Grady  
 Javier, Daniel S.  
 Kenner, William Davis  
 Kondapavaluru, Prasad V.  
 Kourany, Ronald F.C.  
 Kwentus, Joseph A.  
 Kyger, Kent  
 LaBarbera, Joseph D.  
 Laben, Joyce K.  
 Lee, Myung Ae  
 Loosen, Peter T.  
 Lundin, Linda S.  
 Margolin, Richard A.  
 Martin, Peter R.  
 McAlister, Aileen H.  
 McFarland, Lynne L.  
 Meltzer, Herbert Y.  
 Milam, Carol P.  
 Nash, James L.  
 Nunn, Paula S.  
 Okpaku, Samuel O.  
 Partee, Debra Jenkins  
 Ragan, Paul Wilhelm

Regan, Judith J.  
 Regan, William M.  
 Rhea, Karen H.  
 Roback, Howard B.  
 Rodgers, Scott McLaurin  
 Ruble, Lisa A.  
 Salomon, Ronald M.  
 Seidel, Sandra S.  
 Sells III, Samuel R.  
 Shelton, Richard C.  
 Sherman, Michael H.  
 Snow, S. Steve  
 Starr, Karen L.  
 Swenson, Brian R.  
 Thompson, Lynn M.  
 Tramontana, Michael G.  
 Treadway, C. Richard  
 Turner-Graham, Cynthia  
 Waldrop, Melinda June  
 Weinberg, Jane R.  
 West, W. Scott  
 Yank, Glenn Russell

**Radiation Oncology**

DENNIS E. HALLAHAN, Chief  
 Chakravarthy, Anuradua M.  
 Chen, Allan Yi-Nan  
 Choy, Hak  
 Cmelak, Anthony Joseph  
 Hallahan, Dennis E.  
 Teng, Ming,  
 Weingartner, Marilee T

**Radiology**

C. LEON PARTAIN, Chief  
 Anderson, James Curtis  
 Arildsen, Ronald C.  
 Campbell, Michelle G.  
 Carroll, Jr., Frank E.  
 Creasy, Jeffrey L.  
 Delbeke, Dominique  
 Dina, Thomas S.  
 Donnelly, Edwin F.  
 Fleischer, Arthur C.  
 Grzeszczak, Ewa  
 Heller, Richard M.  
 Hernanz-Schulman, Marta  
 Kessler, Robert M.  
 Larson III, Theodore C.  
 Lowe, Lisa H.  
 Martin, William Henry  
 Mayo, Jackiel R.  
 Mazer, Murray J.  
 McManus, Kevin T.  
 Meranze, Steven G.  
 Nance, Jr., Elmer Paul  
 Partain, C. Leon  
 Payne, William Faxon  
 Pendergrass, Henry P.



Powers, Thomas A.  
 Sandler, Martin P.  
 Shaff, Max I.  
 Stein, Sharon M.  
 Taber, David S.  
 Worrell, John A.  
 Wright, Margaret B.  
 Wushensky, Curtis A.

### **Surgery**

JAMES A. O'NEILL, JR., Chief  
 Adkins, Jr., R. Benton  
 Beauchamp, Robert Daniel  
 Bethurum, Alva Jefferson  
 Bonau, Roger A.  
 Bone, Robert C.  
 Burgess, Jr., Bernard Lerris  
 Carrillo, Ysela M.  
 Chapman, William C.  
 Cohen, Jonathan Adam  
 Diaz, Jose J.  
 Draper-Stepanovich, Karen R.  
 Dunbar, Laura L.  
 Eddy, Virginia A.  
 Edwards, Jr., William H.  
 Eskind, Steven J.  
 Frexes-Steed, Maria E.  
 Goldstein, Richard E.  
 Guy, Jeffrey S.  
 Guzman, Raul J.  
 Hargreaves, Ray  
 Holzman, Michael D.  
 Ikard, Robert W.  
 Kelley, Mark C.  
 Khaitan, Leena  
 Kimbrell, Jr., Fred T.  
 Leach, Steven D.  
 Lomis, Kimberly Dyanne  
 Martin III, Raymond S.  
 Meacham, Patrick W.  
 Miller, Bonnie M.  
 Morris, Jr., John A.  
 Mulherin, Jr., Joseph L.  
 Naslund, Thomas C.  
 Nylander, Jr., William A.  
 O'Neill, Jr., James A.  
 Passman, Marc A.  
 Pearson, A. Scott  
 Pinson, C. Wright  
 Reynolds, Vernon H.  
 Richards, William O.  
 Richie, Robert E.  
 Rogers, Jr., Selwyn O.

Ross, Charles B.  
 Russell, Henry Paul  
 Schenarts, Paul J.  
 Sharp, Kenneth W.  
 Snyder, Jr., Stanley O.  
 Stain, Steven Charles  
 Terry, Richard B.  
 Toschlog, Eric A.  
 Van Buren, David H.  
 Van Natta, Timothy L.  
 Williams, Jr., Lester F.  
 Wright, Jr., J. Kelly

### **Thoracic Surgery**

DAVIS C. DRINKWATER, Chief  
 Christian, Karla G.  
 Dignan, Rebecca J.  
 Drinkwater, Davis C.  
 Kollar, Andras  
 Merrill, Walter H.  
 Mistak, Louise M.  
 Mitchell, Kathy A.  
 Pierson III, Richard N.  
 Roberts, John Robert

### **Urology**

JOSEPH A. SMITH, JR., Chief  
 Adams, Mark C.  
 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.  
 Kirchner, Jr., Fred K.  
 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, M.B.B.S.	3	Neurosurgery
Asli Saba Abaci, M.D.	3	Psychiatry
Pamela Gail Abercrombie, M.D.	3	Anesthesiology
Robert Lucien Abraham, M.D.	1	Medicine
David William Adcock, M.D.	6	Plastic Surgery
Jaiyeola Olujimi Adeleye, M.B.,B.S.	2	General Surgery
Ali Adibfar, D.D.S., M.D.	6	Plastic Surgery
Kent Lewis Adkins, M.D.	2	Urology
Deanna Lee Aftab-Guy, M.D.	5, Clinical Fellow	Pediatric Endocrinology
Hemant Shyam Agarwal, M.B.,B.S.	4, Clinical Fellow	Pediatric Critical Care
Tamer S. Ahmed, M.D.	5	Nephrology
Anthony J. Alastra, M.D.	4	Neurosurgery
Jeffrey R. Albea, M.D.	3	Neurosurgery
Gregory Lee Alberts, M.D.	3	Urology
Francisco J Albornoz, M.D.	4	Cardiology
Kristen Leah Albright, M.D.	3	Pediatrics
Christopher Daniel Anderson, M.D.	2	General Surgery
Russell G Andraesen, M.D.	1	Psychiatry
Ishrat J. Ansari, M.B.,B.S.	5	Geriatric Medicine
Brian Kendrick Arcement, M.D.	7	Cardiology
David M. Arehart, M.D.	4	Anesthesiology
Mary Ann Thompson Arildsen, M.D., Ph.D.	5	Hematopathology
Mark A. Aronica, M.D.	8	Allergy, Pulmonary and Critical Care
David Michael Aronoff, M.D.	6	Infectious Diseases
George Edward Arquitt III, D.D.S., M.D.	3, Chief	Oral and Maxillofacial Surgery
Akilan Arumugham, M.D.	5	Radiology
Alison Rene Asaro, M.D.	2	Pediatrics
Mary Thomas Austin, M.D.	1	General Surgery
Glen Charles Balch, M.D.	3	General Surgery
Brent Alan Baldwin, M.D.	4	Radiology
Elizabeth Ann Balhoff, M.D.	2	Pediatrics
Arna Banerjee, M.D.	3	Anesthesiology
Philip Quy-Trung Bao, M.D.	1	General Surgery
Edward Kirk Barnes, M.D.	5	Hematology/Oncology
Michael John Baron, M.D.	2	Psychiatry
Brian P. Barrick, D.D.S.	1	Oral and Maxillofacial Surgery
David Michael Barrus, M.D.	4	Neonatology
Petra Maria Baudenbacher, D.D.S.	2, Chief	Oral and Maxillofacial Surgery
Stuart Lawrence Belenker, M.D.	4, Chief	Psychiatry
Todd Dwayne Bell, M.D.	1	Emergency Medicine
Deanna Marie Smith Bell, M.D.	1	Pediatrics
Craig Michael Benoit, M.D.	5	Otolaryngology
Jon Eric Betts, M.D.	1	Pediatrics
Heidi Ann Beverley, M.D.	2	Pediatrics
Rajesh (Roger) Ram Bhojwani, M.D.	3	Radiology
Snehal M. Bhoola, M.D.	4, Chief	Obstetrics and Gynecology
Kelly Samuel-Alexander Blair, M.D.	5, Chief	General Surgery

Gordon Michael Blanchard, Jr., M.D.	2	Orthopaedics
Markian Roman Bochan, M.D., Ph.D.	4	Infectious Diseases
Paul S. Bodea-Barothi, M.D.	5	Addiction Psychiatry
Sara Louise Bomar, M.D.	3	Radiology
Jeffrey Barton Boord, M.D.	5	Endocrinology and Diabetes
Craig Lee Boswell, M.D.	5	Vascular/Interventional Radiology
Lakshmisarojini Botta, M.B.,B.S., M.D.	3	Psychiatry
Judy L. Bourget, M.D.	3	General Surgery
Paul J. Bowlds, M.D.	4	General Surgery
Anne Elizabeth Wilkerson Boyce, M.D.	2	Pathology
Robert Hunter Boyce, M.D.	5, Chief	Orthopaedics
William Bradley Boyd, M.D.	2	Medicine/Pediatrics
John Andrew Bradshaw, M.D.	6, Clinical Fellow	Pediatric Infectious Diseases
Suzanne Marie Bradshaw, M.D.	2	Pediatrics
Steven Richard Bray, M.D.	2	Medicine
Helen Keipp Bredenberg, M.D.	2	Medicine
Kimberly Collis Brennan, M.D.	3	Radiology
Beth Leanne Brogan, M.D.	2	Dermatology
Jared L. Brooks, M.D.	5, Chief	General Surgery
Whitney DiSandro Brooks, M.D.	5	Gastroenterology
Krista Nicole Brooks-Horror, M.D.	4, Chief	Neurology
Sonya Fidelia Brooks-Shutes, M.D.	3	Neurology
Varshasb Broumand, M.D.	6	Nephrology
Denise Soran Brown, M.D.	4	Medicine
Samuel Floyd Brown, M.D.	1	Obstetrics and Gynecology
Thomas Larry Brown, Jr., M.D.	2	Emergency Medicine
Thomas A Brummer, M.D.	3	Ophthalmology and Visual Sciences
April Odom Buchanan, M.D.	2	Pediatrics
Kimberly Mae Bungcayao, M.D.	1	Medicine
John C. Burelbach, M.D.	4, Chief	Anesthesiology
Scott Barron Burns, M.D.	2	Emergency Medicine
Kenneth Martin Burtner, D.M.D.	1	Oral and Maxillofacial Surgery
Kelly Marie Butler, M.D.	3	Pediatrics
Kathryn Ann Bylow, M.D.	1	Medicine
Wendy Oakes Cameron, D.D.S.	2	Orthodontics
Jeffrey A. Canter, M.D.	4	Medical Genetics
Michael Thomas Capps, M.D.	1	Medicine/Pediatrics
Brent Steven Cardwell, M.D.	3	Pediatrics
Douglas Eugene Carlan, M.D.	1	General Surgery
Christopher Carr, M.D.	3	Research in General Surgery
Joseph W. Castelli, M.D.	4	Obstetrics and Gynecology
Robert W. Chagrasulis, M.D.	2	General Surgery
Melissa Renee Chambers, M.D.	5	Neurosurgery
Michael Scott Champney, M.D.	3	General Surgery
Jacqueline C'yen Chang, M.D.	3	Medicine
Chia-Wai David Chang, M.D.	2	Otolaryngology
Michael Lihchun Chang, M.D.	3	Emergency Medicine
Ingrid Jeanette Chang, M.D.	4	Nephrology
Chad Michael Charapata, M.D.	1	Medicine
Anton Chen, M.D.	1	General Surgery
Yuejin Chen, M.D., Ph.D.	2	Psychiatry
Christopher Jason Cherry, M.D.	5	Cardiology
Brad Stuart Chesney, M.D.	4	Obstetrics and Gynecology
Sallaya Dhanvarachorn Chinratanalab, M.D.	5	Rheumatology
Wichai Chinratanalab, M.D.	7	Hematology/Oncology
Amit R. Chokshi, M.D.	2	Ophthalmology and Visual Sciences

Todd Robert Christiansen, M.D.	1		Psychiatry
Patricia Shih-Ann Chu, M.D.	1		Emergency Medicine
Kenneth Charles Civello, Jr., M.D.	2		Medicine
JaNae Michelle Clapp, M.D.	5		Hematology/Oncology
Virginia Catherine Clark, M.D.	1		Medicine
Travis Matthew Clark, M.D.	2		Urology
Matthew Alexander Clark, M.D.	4		Medicine/Pediatrics
Chad Michael Clark, M.D.	3		Radiology
Katherine L. Clarke, M.D.	4		Obstetrics and Gynecology
Brian Jens Clay, M.D.	1		Medicine
John Arthur Clough, M.D.	7		Neurosurgery
Seth Morris Cohen, M.D.	1		General Surgery
Ilan Cohen, M.D.	5, Clinical Fellow		Ophthalmology and Visual Sciences
Emily Elizabeth Cole, M.D.	2		Urology
Sean Christopher Coleman, M.D.	6, Chief		Otolaryngology
Zachary Vincent Collier, M.D.	1		Medicine
Barrett Dow Conner, M.D.	6	Allergy, Pulmonary and Critical Care	
Michael Stanley Conners III, M.D.	5, Chief		General Surgery
Christopher David Connolley, M.D.	2		Medicine
George Marquis Converse IV, M.D.	5		Otolaryngology
Julissa Corredor, M.D.	5		Pediatric Gastroenterology
Matthew Abraham Corriere, M.D.	2		General Surgery
Melony Kednocker Covington, M.D.	3		Medicine
Matthew John Cox, M.D.	3		Pediatrics
Joseph Anthony Craft III, M.D.	2		Medicine
Gary Paul Cram, Jr., M.D.	7, Chief		Neurosurgery
Kyler Gordon Crary, M.D.	1		Pediatrics
Shelley Elaine Crary, M.D.	1		Pediatrics
Gerald Lamar Crawford, Jr., M.D.	4		Nephrology
Clarence Buddy Creech II, M.D.	2		Pediatrics
Patrick Cooksey Crowe, M.D.	3		Pathology
Ian Crozier, M.D.	8, Chief		Medicine
Ramon Fontanilla Cuevas, M.D.	2		Neurology
Roy Joseph Culotta, M.D.	3		Medicine
Christine Linda Curran, M.D.	5	Allergy, Pulmonary and Critical Care	
Paul Frederick Currier, M.D.	3		Medicine
Jeffrey L. Cutler, M.D.	1		General Surgery
Dina Dahan, M.D.	3		Neurology
Kathryn McCrystal Dahir, M.D.	2		Medicine
Alper Ibrahim Dai, M.D.	5		Clinical Neurophysiology
Peter Helge Damp, M.D.	3		Emergency Medicine
William Douglas Daniels, M.D.	3		Anesthesiology
Emmanuel Daon, M.D.	8	Cardiac and Thoracic Surgery	
Adrienne Monique Darhower, M.D.	1		Medicine
Melvin Sidney Dassinger III, M.D.	1		General Surgery
Jaydip Datta, M.B., B.S.	5		Radiology
Angela Marie Davis, M.D.	6	Allergy, Pulmonary and Critical Care	
Gerard Louis De Santis, D.D.S.	2		Orthodontics
Alan M. Dean, M.D.	3		Anesthesiology
Robert Frank Debski, M.D.	2		Pathology
Catherine Leigh Dekle, M.D.	3		Medicine
Francisco Zamora Delgado, M.D.	4, Clinical Fellow		Infectious Diseases
Jeffrey Michael Dendy, M.D.	1		Medicine
Luis Alberto Destarac, M.D.	4	Allergy, Pulmonary and Critical Care	
Kathryn Witcher Dixon, M.D.	1		Pediatrics

Josh Ryan Doll, M.D.	1	Medicine
Jennifer Ann Domm, M.D.	1	Pediatrics
Elisabeth Donlevy, M.D.	1	Medicine
Jill Erin Donovan, M.D.	3	Research in General Surgery
Rachel Hannah Dotson, M.D.	3	Medicine
Thomas T. Dovan, M.D.	4	Orthopaedics
Wonder Puryear Drake, M.D.	5, Clinical Fellow	Infectious Diseases
Kimberly Sue Hinel Draud, M.D.	3	Radiology
Roberto L. Duran, M.D.	4	Anesthesiology
Sajal C. Dutta, M.D.	5	Urology
Ryszard Tadeusz Dworski, M.D.	2	Medicine
Karrie Lynn Dyer, M.D.	4, Clinical Fellow	Pediatric Cardiology
Michael Ladd Edgeworth, M.D.	1	Medicine
Timothy J. Edwards, M.D.	1	Medicine
Refaat T. M. El-Said, M.B., B.Ch.	5	Neurology
Jonathan L. Eliason, M.D.	7	General Surgery
Magda Elise Elkabani, M.D.	1	Medicine
Shelley Elizabeth Ellis, M.D.	5, Clinical Fellow	Medicine
Christopher Randall Ellis, M.D.	1	Medicine/Pediatrics
Christie Lee Engel, M.D.	3	Obstetrics and Gynecology
Eric Eskioglu, M.D.	2	Neurosurgery
Thomas Chadwick Eustis, M.D.	5, Chief	General Surgery
Richard Carvel Evans, M.D.	3	Anesthesiology
Xuemo (Sean) Fan, M. D., Ph. D.	4	Pathology
Shahzad Farooqi, M.B., B.S.	5, Chief	Child Psychiatry
Farjam Farzam, M.D.	3	Child Neurology
JimBob Faulk, M.D.	3	General Surgery
Thomas Otto Felkel, M.D.	2	Medicine
Neville Oscar Fernandes, M.D.	1	Anesthesiology
Alexander Filatov, M.D.	1	Pathology
Bernard Victor Fischbach, M.D.	4	Nephrology
Maxwell Ellis Fisher, M.D.	3	Medicine
John Robert Floyd II, M.D.	1	General Surgery
Matthew R. Foster, M.D.	5	Pathology
Chip Hayward Fountain, M.D.	1	Psychiatry
Kimberly Sue Fowler, M.D.	1	Pediatrics
Michael James Fowler, M.D.	4	Endocrinology and Diabetes
Shannon Amonette Fowler, M.D.	2	Radiology
Jeff A. Fox, M.D.	5, Chief	Orthopaedics
Alexander Sinclair Franz, M.D.	1	Obstetrics and Gynecology
Lawrence Wilton Freund, D.O.	2	Anesthesiology
Susan Gayle Fryzel, M.D.	1	Pediatrics
Kevin Michael Fussell, M.D.	8, Chief	Medicine
Clark Harris Galbraith, M.D.	3	Anesthesiology
Meredith (Mary) I. Gamblin, M.D.	4	Pathology
Henry Gilbert Garrard IV, M.D.	1	Pediatrics
Jeffrey Vernon Garrett, M.D.	1	General Surgery
Melissa Marie Garrett, M.D.	1	Medicine
Austin Edward Garza, M.D.	1	Medicine
Cynthia Leigh Gay, M.D.	2	Medicine
Tokunbo David Gbadebo, M.D.	7	Clinical Fellow Cardiology
Nasrollah Ghahramant, M.D.	1	Pathology
E. Rickey Gibbs, M.D.	7	Cardiac and Thoracic Surgery
Amy Brooke Gibson, M.D.	4	Radiology
William Barritt Gilbert, M.D.	6, Chief	Urology
Cyril Eustace Gillman, M.D.	2	Emergency Medicine

Rudolph C. Glattes, M.D.	4	Orthopaedics
Ronald Edward Glenn, Jr., M.D.	2	Orthopaedics
Joel McLure Godchaux, M.D.	1	Pediatrics
James Burton Godchaux, Jr., M.D.	2	Radiology
William Walter Goldsmith, D.O.	3	Anesthesiology
Ross Andrew Goldstein, M.D.	5, Chief	Radiology
Stephen Joseph Gomez, M.D.	4	Neurology
Jonathan Gonenne, M.D.	3	Medicine
Mehmet Ihsan Goral, M.D., Ph.D.	3	Pathology
Sergey Grachev, M.D.	1	General Surgery
Kendall Scott Graham, M.D.	4, Clinical Fellow	Neonatology
Emily Denise Graham, M.D.	1	Medicine
Keith Demond Gray, M.D.	3	General Surgery
Kala Cheryl Gray, M.D.	2	Psychiatry
Craig Allen Grider, D.D.S.	1	Orthodontics
Eric Lee Grogan, M.D.	2	General Surgery
David J. Grossklaus, M.D.	5	Urology
Randall Lee Grubbs, M.D.	3	Pediatrics
Marek Janusz Grzeszczak, M.D.	5	Pediatric Critical Care
Cameron St. Clair Guild, M.D.	2	Medicine
Lisa Marie Guirguis, M.D.	3	General Surgery
Amit Gupta, M.D.	2	Anesthesiology
Ralf Christian Habermann, M.D.	4	Geriatric Medicine
David Martin Hahn, M.D.	3	Medicine
Paul Douglas Hain, M.D.	3	Pediatrics
Connie Allen Haley, M.D.	6, Clinical Fellow	Infectious Diseases
Donna Rogers Halloran, M.D.	2	Pediatrics
Jennifer Lynne Halpern, M.D.	1	General Surgery
Ashraf Hosni Mahmoud Hamdan, M.B.,Ch.B.	5	Neonatology
Rodney Mack Hamilton, M.D.	2	Pediatrics
Katherine Stokes Hamilton, M.D.	5	Pathology
Jihyuk Han, M.D.	2	Psychiatry
Travis David Hansen, M.D.	1	Psychiatry
Sai Kumar Hanumanthu, M.D.	6	Cardiology
John Matthew Hardin, M.D.	3	Emergency Medicine
Erin Kristine Harley, M.D.	2	Obstetrics and Gynecology
David Hardman Harley, M.D.	1	General Surgery
Edward J. Harvey, M.D.	4	Psychiatry
Jeffrey Charles Hatcher, M.D.	5	Infectious Diseases
Emily Anne Hattwick, M.D.	3	Orthopaedics
Alden Kirkpatrick Haun, M.D.	4	Ophthalmology and Visual Sciences
Richard Dax Hawkins, M.D.	4	Ophthalmology and Visual Sciences
Mary Jane Haynes, M.D.	4, Clinical Fellow	Neonatology
Darrell D. Heck, M.D.	4	Anesthesiology
Eric Warren Hein, M.D.	2	Ophthalmology and Visual Sciences
Sara Elizabeth Helfrich, M.D.	2	Pediatrics
Kimberly McCoy Helms, M.D.	2	Pathology
Lynda Lorraine Hemann, M.D.	3	Medicine
Donna Lawon Hemingway, M.D.	1	Medicine
David Allan Hensley, M.D.	1	Pediatrics
Alan Joseph Herline, M.D.	5, Chief	General Surgery
Jennifer Rachel Herrell, M.D.	2	Medicine
Victoria Margaret Herriott, M.D.	2	Pediatrics
Donald R. Hess, M.D.	4	Anesthesiology
Richard H. Ho, M.D.	4, Clinical Fellow	Pediatric Hematology/ Oncology

Jennifer Lynn Hoffmann, M.D.	3	Dermatology
Barry Wayne Holcomb, M.D.	6	Allergy, Pulmonary and Critical Care
Matthew Brady Holler, M.D.	1	Medicine
Ginger E. Holt, M.D.	5, Chief	Orthopaedics
Sarah Alice Hood, M.D.	1	Obstetrics and Gynecology
Roy L. Hood, M.D.	6, Clinical Fellow	Gastroenterology
Orlin Woodie Hopper II, M.D.	3, Chief	Nuclear Medicine
Karl H. P. Horsten, M.D., Ph.D.	3	Anesthesiology
Sean Gillette Hughes, M.D.	3	Medicine
Todd Michael Hulgan, M.D.	4, Clinical Fellow	Infectious Diseases
Branden Scott Hunter, M.D.	2	Medicine
David Russell Huntsinger, Jr., M.D.	4	Cardiology
Susan Newman Huntsinger, M.D.	4	Hematology/Oncology
Walter G. Hurt, M.D.	4	Orthopaedics
Andrew Michael Huss, M.D.	1	Pediatrics
Tamara Stone Iorio, M.D.	3	Pediatrics
Christopher Kevin Iorio, Jr., M.D.	3	Medicine
Robert E. Isaacs, M.D.	6, Chief	Neurosurgery
Julian Tevya Isakow, M.B., B.Ch.	5	Cardiology
Madan Harikishin Jagasia, M.B.B.S.	6	Hematology/Oncology
Shubhada Madan Jagasia, M.B.B.S.	5	Endocrinology and Diabetes
Hugh Anthony James, M.D.	3	Anesthesiology
Dana Ross Janssen, M.D.	4	Pediatric Cardiology
Yura Kay Jarrells, M.D.	2	Psychiatry
John J. Jasko, M.D.	4	Orthopaedics
Christopher Clay Jernigan, D.M.D.	1	Orthodontics
Brenda Jean Jobson, D.O.	6	Gastroenterology
Justin Rodney Johnsen, M.D.	2	Ophthalmology and Visual Sciences
Roger Frank Johnson, M.D.	2	Medicine
William Stephen Johnson, M.D.	4, Clinical Fellow	Pediatric Gastroenterology
Darrin L. Johnson, M.D.	3	Radiology
Richard Wayne Johnson, M.D.	4	Radiology
David Keith Johnston, M.D.	4	Gastroenterology
Phillip Wayne Jones, D.M.D., M.D.	4	Allergy, Pulmonary and Critical Care
Stephen A. Kahn, M.D.	2	Emergency Medicine
Padmaja Naga Kandula, M.D.	2	Neurology
Sarita Kansal, M.B., B.S.	4	Cardiology
Thomas Theodore Kason, M.D.	2	Medicine
Jason Lynn Kastner, M.D.	3	Pediatrics
Thomas Joseph Kayani, M.D.	5	Nephrology
Kevin Theodore Kelly, M.D.	2	Anesthesiology
Peggy Lynn Kendall, M.D.	5	Allergy, Pulmonary and Critical Care
Shane Wesley Kennedy, M.D.	3	Medicine
Thomas J. Kenny IV, M.D.	6, Chief	Otolaryngology
Mumtaz Jamshed Khan, M.B., B.S.	6	Otolaryngology
Michelle Siew Ching Khoo, M.B., Ch.B., BAO	4	Cardiology
Cara Rebekah Killgore, M.D.	3	Pediatrics
Sanford J. Kim, M.D.	2	Medicine
Chris Yongdok Kim, M.D.	6	Cardiology
Kyonghwan Kim, D.D.S.	2	Orthodontics
John Thomas Kimbrough III, M.D., Ph.D.	1	Medicine
Rodney Eugene Kingston, M.D.	4, Chief	Psychiatry
Elizabeth Cheney Knapp, M.D.	3	Pediatrics
Heidi Ann Knauf, M.D.	1	Medicine
David A. Kooby, M.D.	5, Chief	General Surgery
Ayşe Elif Kostakoglu, M.D.	6	Psychopharmacology



Vladimir Dimitri Kravtsov, M.D., Ph.D.	2	Pathology
Michael Adam Kremer, M.D.	4	Neurosurgery
Karl Philip Kuhn, M.D.	5	Trainee, Allergy, Pulmonary and Critical Care
William Bailey Kurtz II, M.D.	1	General Surgery
Shashidhar (Shash) Kusuma, M.D.	2	Otolaryngology
Mark E. Kuzucu, M.D.	5	Nuclear Medicine
Sang Chol Kwak, D.D.S.	3	Orthodontics
Michael Gerald Lam, M.D.	2	Anesthesiology
Melissa Lorraine Lambert, M.D.	2	Pediatrics
James Christian Lamousin, M.D.	2	Geriatric Psychiatry
Anthony James Langone, M.D.	5	Nephrology
Tirso Mark Lara, M.D.	3	Ophthalmology and Visual Sciences
Adrian Marcos Lavina, M.D.	4, Chief	Ophthalmology and Visual Sciences
Laura Louise Lawson, M.D.	3	General Surgery
William Edward Lawson, M.D.	5	Allergy, Pulmonary and Critical Care
William F. Lee, M.D.	4, Chief	Obstetrics and Gynecology
John S. Lee, M.D.	4	General Surgery
George S. Lee, D.D.S.	1	Oral and Maxillofacial Surgery
Leslie Garth Lenning, M.D.	2	Emergency Medicine
Martha Price Leonard, M.D.	2	Medicine
Jean Raines Lessly, M.D.	3	Medicine
Rodney Preston Lewis, M.D.	1	General Surgery
Charles Matthew Leys, M.D.	1	General Surgery
Jeff Jackson Ligon, M.D.	3	Dermatology
Virginia Pitts Lillienthal, M.D.	3	Pediatrics
Noel P. Lim, M.D.	5	Clinical Neurophysiology
Susie I-Ching Lin, D.D.S.	1	Oral and Maxillofacial Surgery
Cynthia Hsi-yenn Liu, M.D.	2	Anesthesiology
Riaz Lohrasbi, M.D.	4	Child Psychiatry
Layron O. Long, M.D.	1	General Surgery
Cari Renee Loss, M.D.	8, Chief	Medicine
Stephen Ray Lowry, M.D.	1	Anesthesiology
Erich Lussnig, M.D.	3	Radiology
Christina Lynn MacMurdo, M.D.	4	Infectious Diseases
Julie Berry Maggiolo, M.D.	4	Psychiatry
William Jeremy Mahlow, M.D.	1	Medicine
Hector Andres Malave, M.D.	4	Cardiology
Nasreen Azhar Mallik, M.B.,B.S.	5	Child Psychiatry
Kenneth Charles Malmstrom, M.D.	2	Medicine
Kyle J. Mangels, M.D.	5	Neurosurgery
James Moss Mann II, M.D.	1	Medicine
Keith Derek Mannes, M.D.	3	Pathology
Kimmery Dawn Martin, M.D.	1	Emergency Medicine
Aimee Teresa Martin, M.D.	1	Emergency Medicine
Danko Martincic, M.D.	1	Medicine
Keith E. Matheny, M.D.	3	Otolaryngology
Michael Trae Mattison, M.D.	5	Pathology
Adele L. Maurer, M.D.	3	Research in General Surgery
Allison Shivers McBride, M.D.	2	Pediatrics
Juli Anne McCay, M.D.	2	Pathology
Laura Faye McClure-Barnes, M.D.	4	Hematology/Oncology
John Chalmer McCreary, M.D.	2	Anesthesiology
Eleanor Mark McCurdy, M.D.	4	Obstetrics and Gynecology
Lewis Hall McCurdy III, M.D.	5	Infectious Diseases
Mark D. McDonough, M.D.	6	Plastic Surgery
James Gordon McDowell, Jr., M.D.	3	General Surgery

Joseph Kim McGowin, Jr., M.D.	3	Medicine
Melanie Payne McGraw, M.D.	1	Pediatrics
Kevin Stuart McKechnie, M.D.	3	Medicine
Mark Joseph McKenna, D.D.S.	2	Orthodontics
Shauna Leigh McKinney, M.D.	1	Obstetrics and Gynecology
Amy Ralston McMaster, M.D.	5, Chief	Pathology
David Hart McMillen, M.D.	2	Medicine
Sheila Patricia McMorrow, M.D.	1	Pediatrics
Andrew Kyle McVie, M.D.	3	Emergency Medicine
Julie Ann Means, M.D.	4	Hematology/Oncology
Patrick Joseph Meehan, M.D.	1	Emergency Medicine
Willie V. Melvin III, M.D.	3	General Surgery
Ingrid Marie Meszoely, M.D.	4	General Surgery
Kristi Cassels Michael, M.D.	3	Obstetrics and Gynecology
Richard James Michael, M.D.	4	Medicine/Pediatrics
Eric Benjamin Milbrandt, M.D.	5	Allergy, Pulmonary and Critical Care
Michael William Carl Miller, M.D.	2	Anesthesiology
Jennifer Ann Mills, M.D.	3	Pediatrics
Sumathi Krishnamurthy Misra, M.D.	5	Geriatric Medicine
Pradeep Narasimhamurthy Modur, M.B.,B.S.	5	Clinical Neurophysiology
Jori Lynne Monday, M.D.	3	Medicine/Pediatrics
Laurie Montano, M.D.	3	Medicine/Pediatrics
Derek Edd Moore, M.D.	2	General Surgery
Sovana Paul Moore, M.D.	1	Obstetrics and Gynecology
David Ryan Moore, M.D.	3	Orthopaedics
Brian A. Moore, M.D.	3	Otolaryngology
Elaine Charlotte Moreland, M.D.	3	Pediatrics
Jason Archer Moret, M.D.	1	Anesthesiology
Alan Kenji Morimoto, M.D.	2	Radiology
James Gregory Morris, D.M.D.	3	Orthodontics
Dustin Grev Morris, M.D.	1	Anesthesiology
Jefferson Craig Morrison, M.D.	5, Chief	Orthopaedics
Christopher W. Morton, M.D.	4, Chief	Pediatrics
Tara Angelique Mosley, M.D.	1	Pediatrics
Stacy Lynn Moulder, M.D.	6, Clinical Fellow	Hematology/Oncology
Jeffrey S. Mueller, D.O.	1	Pathology
Christopher Joseph Muniz, M.D.	3	Radiology
Mihai Bogdan Murarescu, M.D.	4	Anesthesiology
David Martin Murdoch, M.D.	2	Medicine
Laine Jerry Murphey, M.D., Ph.D.	5	Clinical Pharmacology
Justin Andrew Mutch, M.D.	1	Pediatrics
Timothy Preston Myers, M.D.	1	Emergency Medicine
Roger J. Nagy, M.D.	3	Research in General Surgery
Gopinathan Rajendran Nair, M.B.,B.S.	4, Chief	Anesthesiology
Mari Michele Nakamura, M.D.	2	Pediatrics
Reza Nazemzadeh, M.D.	1	Medicine
Ronald Andrew Nelson, M.D.	3	Dermatology
Erik Martin Ness, M.D.	3	Medicine
Norris L. Newton, Jr., M.D.	5	Child Psychiatry
Hai Ngoc Nguyen, M.D.	4	Radiology
Randall George Nixon, M.D.	3	Urology
Liesl Kaye Nottingham, M.D.	2	Otolaryngology
Joseph Dean Nuckols, M.D.	5	Hematopathology
Jeffrey Lawrence O'Connor, M.D.	1	General Surgery
Ryan Patrick O'Quinn, M.D.	4, Chief	Dermatology
Daniel Michael Oberer, M.D.	1	General Surgery

Kevin Bradbury Oothout, M.D.	2	Emergency Medicine
Michael Osasere Osayamen, Pharm.D., M.D.	5	Cardiology
John Patrick Overholt, M.D.	6	Allergy, Pulmonary and Critical Care
Tjuan Lee Overly, M.D.	2	Medicine
Kevin Ashley Pace, D.O.	1	Anesthesiology
Chin-Ho (Tom) Pak, M.D.	2	Psychiatry
Spencer John Palmer, M.D.	2	Medicine
Pratik Parag Pandharipande, M.B.,B.S.	5	Critical Care Anesthesia
Marta Papp, M.D.	5, Clinical Fellow	Neonatology
Theodore Kevin Paraschos, M.D.	1	Emergency Medicine
Dipen Jaysukhlal Parekh, M.B.,B.S., M.Ch.	1	General Surgery
Joseph Patrick Parker, M.D.	2	Medicine
John R. Parker, M.D.	6	Neuropathology
Vikram Praful Patel, M.D.	1	Anesthesiology
Pickens Andrew Patterson III, M.D.	3	Anesthesiology
Sara F. Patterson, M.D.	4, Chief	Pediatrics
Barron Lee Patterson, M.D.	1	Pediatrics
Todd Marshall Patton, M.D.	1	Anesthesiology
Paisit Pauksakon, M.D.	5, Clinical Fellow	Pathology
Kimberly Michelle Paul, M.D.	1	Medicine
DeLinda Lee Pearson, M.D.	6	Neonatology
Matthew Marshall Pearson, M.D.	6	Neurosurgery
Michael W. Penney, M.D.	5	Radiology
Galen Perdikis, M.B.,B.S.	7, Chief	Plastic Surgery
Roman Edward Perri, M.D.	2	Medicine
Timothy Ross Peters, M.D.	5	Pediatric Infectious Diseases
Rashmi Pethkar, M.B.,B.S.	2	Neurology
Allan Swayze Philp, Jr., M.D.	6	Trauma & Surgical Critical Care
Lisa Jeanne Philp, M.D.	6	Plastic Surgery
Paul Kenneth Pietrow, M.D.	6, Chief	Urology
Lawrence Francis Poletti, M.D.	6, Chief	Vascular Surgery
Jason Wayne Pollock, M.D.	2	Obstetrics and Gynecology
Steven Ferenc Polyak, M.D.	3	Medicine
Elizabeth Dewees Ponder, M.D.	3	Pediatrics
Stan Lamar Pope, M.D.	2	Medicine
Aaron Jon Porter, M.D.	3	Ophthalmology and Visual Sciences
Christopher Clayton Porter, M.D.	2	Pediatrics
Amy Elizabeth Potter, M.D.	4	Medicine/Pediatrics
Benjamin Kuttikatt Poulouse, M.D.	2	General Surgery
Dan Stanfield Powell, M.D.	2	Anesthesiology
Eric S. Powitzky, M.D.	5	Otolaryngology
Philomina Presentation, M.D.	4	Psychiatry
Mias Pretorius, M.D.	4, Chief	Anesthesiology
Jan Ellen Price, M.D.	8, Chief	Medicine
Aimee Kathleen Priolo, M.D.	2	Pediatrics
Julie Bastarache Prudhomme, M.D.	2	Medicine
Adam James Prudoff, M.D.	3	Medicine
Lisa Erelis Radix, M.D.	6	Nephrology
Venkataraman Ramanathan, M.B.,B.S.	6	Nephrology
Heidi K. Rand, M.D.	4, Chief	Dermatology
V. Sreenath Reddy, M.D.	4	General Surgery
Dana Louise Redick, M.D.	3	Obstetrics and Gynecology
Mark Francis Reese, M.D.	2	Radiology
Ryan Charles Reeves, M.D.	3	Emergency Medicine
Suzanne Lowe Rehme, M.D.	3	Emergency Medicine
Daniel Stephen Rengstorff, M.D.	3	Medicine

Julio H. Reyes, D.D.S., M.D.	2	General Surgery
Celina Talea Reyes-Hailey, M.D.	1	Obstetrics and Gynecology
Ken R. Richards, M.D.	5, Chief	General Surgery
Steven V. Richards, M.D.	3	Otolaryngology
Petra A. Rieschke, M.D.	3	Anesthesiology
William Patrick Riordan, Jr., M.D.	2	General Surgery
Thomas J. Riordan, M.D.	5	Addiction Psychiatry
Matthew Adam Roberts, M.D.	2	Anesthesiology
Paul Albert Roberts, M.D.	2	Emergency Medicine
Steven Carl Robinson, M.D.	3	Medicine
Caryn Jean Roelofs, D.O.	1	Psychiatry
John Paul Rohde, M.D.	2	Emergency Medicine
Michael Thomas Rohmiller, M.D.	3	Orthopaedics
Christopher D. Roman, M.D.	3	Research in General Surgery
David Arthur Rosenbaum, M.D.	5	Cardiology
Samuel Trent Rosenbloom, M.D.	5	Biomedical Informatics
John Danforth Ross, M.D.	2	Radiology
Kerry Wayne Ross, M.D.	3	Medicine/Pediatrics
John Daniel Rothpletz, M.D.	4	Radiology
Mazyar Rouhani, M.D.	2	Emergency Medicine
Christianne Louise Roumie, M.D.	3	Medicine/Pediatrics
Jennifer L. Roy, M.D.	1	Pediatrics
Creed Monroe Rucker, M.D.	1	General Surgery
Paul Edmund Rudnicke, D.D.S.	3	Orthodontics
Victoria Rae Rundus, M.D.	2	Pediatrics
James Russell Runo, M.D.	4	Allergy, Pulmonary and Critical Care
Csaba Rusznak, M.D.	5	Allergy, Pulmonary and Critical Care
Jon Gregory Sabol, D.D.S.	1	Oral and Maxillofacial Surgery
Safia M. Sabri, M.B., B.S.	4	Child Psychiatry
Ruxana Taherally Sadikot, M.B., B.S., M.D.	6	Allergy, Pulmonary and Critical Care
Amgad Samuel Saied, M.B., B.Ch.	3	Anesthesiology
Marianne Saitz, D.O.	1	Psychiatry
Keita Sakon, M.D.	2	Obstetrics and Gynecology
Manhal George Saleeby, M.D.	5	Pain Management
Hunter Hastings Sams, M.D.	2	Dermatology
Thomas Abraham Samuel, M.D.	3	Medicine
Pairunyar Sawathiparnich, M.D.	6	Pediatric Endocrinology
Daniel Raymond Scanga, M.D.	2	Radiology
Carl R. Schmidt, M.D.	2	General Surgery
Frank G. Scholl, M.D.	6	Cardiac and Thoracic Surgery
Robert David Schumaker, M.D.	6	Hematology/Oncology
Charles Raben Scoggins, M.D.	4	General Surgery
Wendy Lynn Seaver, M.D.	2	Anesthesiology
Charles Lee Seehorn, M.D.	4	Rheumatology
Christopher David Seiders, M.D.	2	Anesthesiology
Taras (Terry) Michael Semchyshyn, M.D.	3	Ophthalmology and Visual Sciences
Indu Senapati, M.D.	4	Psychiatry
Selina Shah, M.D.	1	Medicine
Kaveh Shahmohammadi, M.D.	1	General Surgery
John Robert Shannon, M.D.	2	Anesthesiology
Heidi Wingard Shappell, M.D.	5	Pathology
Deron Vincil Sharpe, M.D.	3	Child Neurology
Omer Lee Shedd, M.D.	3	Medicine
Jonathan Daniel Shoffner, M.D.	3	Pediatrics
Jeffrey Wayne Shooks, M.D.	2	Anesthesiology
Matthew Dawson Shuford, M.D.	1	General Surgery

Faizi Ahmad Siddiqi, M.D.	7, Chief	Plastic Surgery
Karl Arthur Sillay, M.D.	2	Neurosurgery
Steven Herbert Sims, M.D.	6	Otolaryngology
Chasidy Dionne Singleton, M.D.	2	Ophthalmology and Visual Sciences
Silvio Sitaric, M.D.	4	Anesthesiology
Anna Sadika Skelo, M.D.	1	General Surgery
Dana Sainsbury Smith, M.D.	1	General Surgery
Clay Barton Smith, M.D.	2	Medicine/Pediatrics
Renick Mathew Smith, M.D.	4	Gastroenterology
Philip Wright Smith, M.D.	6	Trauma & Surgical Critical Care
Bretton C. Smith, M.D.	5, Chief	Radiology
David Scott Smith, M.D.	3	Medicine
Terrence Allen Smith, M.D.	4	Gastroenterology
Charles Andrew Smith, M.D.	3	Medicine
Brent Michael Snader, M.D.	1	Medicine/Pediatrics
Shannon Bishop Snyder, M.D.	1	Medicine
Alireza Sodeifi, D.M.D.	2	Oral and Maxillofacial Surgery
Gbemiga Gboyega Sofowora, M.B., Ch.B.	1	General Surgery
John K. Song, M.D.	4	Neurosurgery
Adrienne Marie Specker, M.D.	2	Obstetrics and Gynecology
Brian Cory Spector, M.D.	6, Chief	Otolaryngology
Elizabeth Ann Stack, M.D.	1	Medicine
Mark Anthony Stankewicz, M.D.	2	Medicine
Darbye McClanahan Steigerwald, M.D.	1	Anesthesiology
Katherine Rebecca (Becky) Steward, M.D.	3	Pathology
Charles Preston Stewart, M.D.	3	Medicine
Phillip Craig Stites, M.D.	4, Chief	Dermatology
Catherine Vanessa Stober, M.D.	2	Medicine
LeAnn Simmons Stokes, M.D.	4	Radiology
Rahaman Olatunji Suara, M.B., B.S.	6	Pediatric Infectious Diseases
Naomi Indeira Sudeen-Paschall, M.D.	2	Obstetrics and Gynecology
Wensi Sun, M.D.	4	Ophthalmology and Visual Sciences
Sudheer Jagannath Surpure, D.D.S.	1	Oral and Maxillofacial Surgery
Peter James Swarr, M.D.	2	Medicine/Pediatrics
Thomas Robert Talbot III, M.D.	4	Infectious Diseases
Reena Roshan Talreja, M.D.	3	Obstetrics and Gynecology
Tianlai Tang, M.D., Ph.D.	3	Psychiatry
Stephen Michael Tann, M.D.	3	Medicine
William Douglas Tap, M.D.	1	Medicine
Maria Antonieta Tapia, M.D.	3	Pediatrics
Marshall Carney Taylor, M.D.	5	Nephrology
Trevor Keith Taylor, D.M.D.	1	Orthodontics
Mary Barraza Taylor, M.D.	8	Pediatric Critical Care
Keith Harrison Taylor, D.D.S.	1	Oral and Maxillofacial Surgery
Rebecca J. Taylor, M.D.	4	Ophthalmology and Visual Sciences
Joel David Temple, M.D.	6	Pediatric Cardiology
Kathryn Ai-Ling Teng, M.D.	3	Medicine
Vatsal Girish Thakkar, M.D.	3	Psychiatry
Carter Edwin Tharpe, M.D.	2	Medicine
Kenneth Tyson Thomas, M.D.	1	General Surgery
Alan Quinn Thomas, M.D.	5	Allergy, Pulmonary and Critical Care
William David Thompson, M.D.	6	Cardiology
Andrew Brian Thomson, M.D.	1	General Surgery
Mary Olivia Titus, M.D.	2	Pediatrics
Mark Andrew Titus, M.D.	3	Medicine
Kevin Douglas Toon, M.D.	3	Emergency Medicine

Timothy Roger Toonen, M.D.	5	Hematology/Oncology
Jennifer Turner, M.D.	5	Radiology
Thomas M. Turner, Jr., M.D.	4	Pathology
Elizabeth Lee Stone Turner, M.D.	4	Rheumatology
Leslie Kinsey Tutt, M.D.	2	Radiology
Richard Tyson, M.D.	3	Medicine
Kristie A. Uber, M.D.	4	Hematology/Oncology
James Aubrey Underwood, Jr., M.D.	6	Gastroenterology
Virginia L. Vader, M.D.	4	Pathology
Kristin Nathalie Van Hook, M.D.	1	Pediatrics
Daniel Scott VanderEnde, M.D.	3	Medicine
Steven Maurice VanHook, M.D.	1	Medicine
Daiana L. Voiculescu, M.D.	4	Anesthesiology
Waqar Waheed, M.B., B.S.	3, Chief	Psychiatry
Meecca Walker, M.D.	2	Obstetrics and Gynecology
Carla Claire Walker, M.D.	3	Medicine
Richard Joseph Wall, M.D.	3	Medicine
Donna C. Walls, D.D.S.	3, Chief	Oral and Maxillofacial Surgery
Glynis Anderson Walsh, M.D.	3	Emergency Medicine
Travis Thomas Walters, M.D.	2	Pediatrics
Amr Ahmed Waly, M.B., Ch.B.	4	Anesthesiology
Artur Witold Wamil, M.D., Ph.D.	3	Psychiatry
Zifa Wang, M.D.	5	Vascular/Interventional Radiology
Allison Marie Ward, M.D.	2	Obstetrics and Gynecology
Karen Wasilewski, M.D.	2	Pediatrics
David Alan Waters, D.M.D.	3	Orthodontics
Sally Ammon Watson, M.D.	6	Pediatric Critical Care
Benjamin Blake Weathersby, M.D.	3	Medicine
Glenn Todd Webb, M.D.	2	Psychiatry
Julia Dianne Weis, M.D.	1	Pathology
Jorn-Hendrik Karl-Wilhelm Weitkamp, M.D.	5	Pediatric Infectious Diseases
Brian Jeffrey Welch, M.D.	1	Medicine
Derek Christopher Welch, M.D.	1	Pathology
Marion T. Wells, M.D.	6	Cardiology
Ursula Poehling Whalen, M.D.	1	Medicine
Sean Patrick Whalen, M.D.	1	Medicine
Garrett Douglas White, M.D.	4	Nephrology
Neva Niccole White, M.D.	3	Pediatrics
Eric Scott Wieser, M.D.	3	Orthopaedics
Jeffrey Donald Willers, M.D.	2	Orthopaedics
Stephen Joseph Williams, M.D.	3	Medicine
John Vance Williams, M.D.	4	Pediatric Infectious Diseases
Eric Howard Williams, M.D.	2	General Surgery
Terry Trent Wilsdorf, M.D.	6	Cardiology
Paul E. Wise, M.D.	3	General Surgery
Elizabeth Brittan Wiser, M.D.	2	Dermatology
Mary Annette Wittler, M.D.	1	Emergency Medicine
Grayson Noel Woods, M.D.	3	Obstetrics and Gynecology
Kimberly Ann Worley, M.D.	4	Pediatrics
Clyde Walter Worley, M.D.	1	Medicine/Pediatrics
Charles Jackson Wray, M.D.	1	Medicine
Jeffrey Glen Wright, M.D., Ph.D.	4	Allergy, Pulmonary and Critical Care
Hueizhi (Hope) Wu, M.D., Ph.D.	1	Pathology
David Weiliang Wu, M.D.	3	Medicine
Leonard James Wudel, Jr., M.D.	3	General Surgery
Patrick Lee Wupperman, M.D.	1	General Surgery

---

Qizhi Xie, M.D., Ph.D.	4	Nephrology
Jennifer Yannucci, M.D.	1	Medicine
Kelly Dermody Ybema, M.D.	1	Medicine
Jackie Renee York, M.D.	5	Neonatology
Cheryl Denise Young-Wardell, M.D.	3	Psychiatry
Bryan Eugene Youree, M.D.	2	Medicine
James Robert Yu, M.D.	2	Orthopaedics
John Matthew Yuill, M.D.	1	Medicine/Pediatrics
Khalique Syed Zahir, M.D.	7, Chief	Plastic Surgery
Thomas Wayne Zavoral, Jr., M.D.	3	Emergency Medicine
Juan Zhai, M.D.	4	Anesthesiology
Jing Zhang, M.D.	4	Pathology
Yong (David) Zhao, M.D.	2	Pathology
George "Trip" Luey Zorn III, M.D.	4	General Surgery
John David Zubkus, M.D.	4	Hematology/Oncology



# Index



- Academic program, School of Medicine 61
- Academic program, School of Nursing 261
- Academic regulations, School of Medicine 73
- Academic regulations, School of Nursing 283
- Accreditation, School of Nursing 255
- Accreditation, University 26
- Activities and recreation fees 93, 95, 303, 306
- Administration, Medical Center 11
- Administration, School of Medicine 43
- Administration, School of Nursing 251
- Administration, University 9
- Administration, Vanderbilt University Hospital and The Vanderbilt Clinic 361
- Admission, School of Medicine 55
- Admission, School of Nursing 295
- Advanced training and research 70
- Advisers 73, 285
- Affiliated facilities 23
- Allied health professions 372
- Alpha Omega Alpha 89
- Ambulatory surgery 367
- Anesthesiology 114
- Arthritis and Joint Replacement Center 20, 371
- Athletic facilities 38
- Audit courses 286
- Awards 89, 309
  
- Biochemistry 114
- Biomedical Informatics 116
- Biostatistics 134
- Black Cultural Center, Bishop Joseph Johnson 36
- Board, Hospital Medical 362
- Board, Medical Center 10
- Board of Trust, University 8
- Bridge program, School of Nursing 261, 296
- Buckley Amendment 31
- Burn Center 368
  
- Calendars 6, 7
- Canby Robinson Society 24
- Cancer Center 106
- Cancer Center, Vanderbilt-Ingram 368
- Cardiac and Thoracic Surgery 140
- Cardiovascular Perfusion Technology, Program in 372
- Career Center 33
- Cell Biology 116
- Centers for Research 106
- Certification, School of Nursing 274
- Chairs, professorships, and lecturships 79
- Child Care Center 35
- Children's Hospital 18, 366
- Class of 1998/99, School of Nursing 348
- Clinic, staff officers of 377
- Clinic, The Vanderbilt 18, 367
- Clinical Nutrition Research Unit 108
- Clinical and Research Ethics, Center for 107
- Clinical Research Center 107
- Commencement 77, 294
- Committees, standing, Hospital 362
- Committees, standing, Medical Center 11
- Committees, standing, School of Medicine 43
- Committees, standing, School of Nursing 252
- Computer Resources 23
- Continuing Medical education 70
- Counseling services 32
- Course schedule, School of Medicine 61
- Courses of study, School of Medicine 113
- Courses of study, School of Nursing 313
- Credit by examination, School of Nursing 299
- Curriculum tables 63, 261
  
- Dayani, Kim, Human Performance Center 20, 369
- Day Surgery Center 367
- Degree requirements, School of Medicine 73
- Degree requirements, School of Nursing 273
- Degrees offered 26
- Dentistry 140
- Dermatology 122
- Diabetes Center 108
- Dietetic Internship Program 372
- Disabilities, services for students with 34
- Doctoral Nursing Courses 331
  
- Eating on campus 30
- Education records 31

- Emergency medicine 117  
Emergency Room and Trauma Center 366  
Employment for spouses 103  
Endowed chairs 79  
Endowed research funds, School of Medicine 105  
Escort service 36  
Examinations, School of Nursing 287  
Examinations and promotions, School of Medicine 75  
Executive faculty, School of Medicine 43  
Extracurricular work 76
- Facilities of the Medical Center 17  
Faculty, School of Medicine 145  
Faculty, School of Nursing 333  
Family Medicine 118  
Fees 93, 303  
Fellowships 70, 102  
Fellows 241  
Financial assistance 59, 97, 307  
Financial information 93, 303  
Founder's Medal 89, 309  
Fuld, Helen, Instructional Media Center 20
- Godchaux, Mary Ragland, Hall 20  
Grading system 74, 290  
Graduate nursing programs 269, 273, 275  
Graduate Student Council 29  
Grievances, student, concerning grades 75, 293
- Health service, student 33, 93, 96  
Hearing and Speech Sciences 118, 375  
Heart Institute, Page-Campbell 369  
History, School of Medicine 51  
History, School of Nursing 255  
History, University 25  
Home care services 370  
Honor council, graduate nursing 283  
Honor scholarships 96, 309  
Honor system 283  
Hospital Medical Board 362  
Hospital staff 379  
Hospitalization insurance 34, 96, 303  
House staff 391  
Housing, University 29
- Identification cards 30  
Insurance, disability 95  
Insurance, hospitalization 34, 96, 303  
Insurance, liability 93, 95, 303, 305  
Interdisciplinary coursework 143  
International students, School of Nursing 300
- Johnson, Bishop Joseph, Black Cultural Center 36  
Laser Center 371  
Late payment of fees 94, 305  
Leave of absence 76, 288  
Lectureships 83  
Liability insurance for students 93, 95, 303, 305  
Library, Annette and Irwin Eskind Biomedical 21, 368  
Library, Jean and Alexander Heard 21  
Licensure, School of Medicine 74  
Licensure, School of Nursing 293  
Life at Vanderbilt 29  
LifeFlight 366  
Light, Rudolph A., Hall 18  
Loans 101  
Lost and found 36  
Lung Research, Center for 109
- Major courses, School of Medicine 61  
Master of Science in Nursing 269  
Master's and Ph.D. course work 71  
M.D./Ph.D. program 57, 240  
Medical Administration 119  
Medical Arts Building 21  
Medical Center East 19, 368  
Medical Center North 19  
Medical Center South 19  
Medical College Admission Test 56  
Medical Research Building I 19  
Medical Research Building II 19  
Medical Scientist Training Program 57, 240  
Medical Scholars Program 103  
Medical Technology, Program in 373  
Medicine, Department of 120  
Microbiology and Immunology 124  
Microscope usage fee 93, 94  
Mission Statement, School of Medicine 50  
Molecular Physiology and Biophysics 124  
Molecular Toxicology, Center in 109  
M.S.N. degree, School of Nursing 269  
M.S.N./M.B.A. joint degree 273
- Nephrology Center (George O'Brien Center for the Study of Renal Disease) 110  
Neurology 125  
Neurological Surgery 141  
No-credit courses 287  
Nuclear Medicine Technology, Program in 373  
Nursing, Internship in 374  
Nursing Research, Center for 20
- Obstetrics and Gynecology 126  
Ophthalmology and Visual Sciences 127  
Oral Surgery 141  
Orientation, School of Nursing 283  
Orthopaedics and Rehabilitation 128  
Otolaryngology 141  
Oxford House 20

- Parking 36  
Pass-Fail courses 286  
Pathology 129  
Pediatric Surgery 142  
Pediatrics 130  
Pharmacoepidemiology 135  
Pharmacology 133  
Pharmacology and Drug Toxicity, Center for 110  
Ph.D. course work, School of Medicine 71  
Ph.D., School of Nursing 275  
Philosophy, School of Nursing 255  
Plastic Surgery 142  
Postdoctoral courses 70  
Post-master's option 281  
Post-residency fellowships 70  
Preceptorships 289  
Pre-nursing studies 277, 313  
Preregistration, School of Nursing 284  
Preventive Medicine 134  
Professional liability insurance 93, 95, 303, 305  
Promotion 75  
Psychiatry 134  
Psychological and Counseling Center 32  
Radiation Oncology 137  
Radiology and Radiological Sciences 137  
Recreation fee 93, 95, 303, 306  
Refunds, School of Medicine 93  
Refunds, School of Nursing 304  
Register of Students, School of Medicine 232  
Registration, School of Nursing 284  
Regulations, academic 73, 283  
Rehabilitation Services 370  
Religious life 37  
Reproductive Biology Research, Center for 110  
Requirements for M.D. degree 73  
Requirements for M.S.N. degree 273  
Research centers 106  
Research funds, endowed 105  
Residency assignments 244  
Residency training 70  
Sarratt Student Center 37  
Schedule of courses, School of Medicine 63-69  
Scholarships 59, 97, 310  
Security, campus 35  
Senior-in-Absentia programs 278  
Sigma Theta Tau 309  
Specialties, School of Nursing 264  
Specialist Nursing Courses 263, 317  
Sports and recreation 38  
Sports Medicine Center 20, 371  
Staff officers, The Vanderbilt Clinic 377  
Stallworth Rehabilitation Hospital 18, 370  
Standing committees, Hospital Medical Board 362  
Standing committees, Medical Center 11  
Standing committees, School of Medicine 43  
Standing committees, School of Nursing 252  
Student Health Center 33  
Student Summer Fellowships 102  
Subacute Care Unit 369  
Surgery, general 139  
Surgical Sciences, Section of 139  
Test of English as a Foreign Language (TOEFL) 300  
Thesis/Master's Project, School of Nursing 306  
Transfer credit, School of Nursing 299  
Transcripts 94, 306  
Transportation 289  
Trauma Center and Emergency Department 366  
Tuition and fees, School of Medicine 93  
Tuition and fees, School of Nursing 303  
Uniform, School of Nursing 289  
University, general information 25  
Urologic Surgery 142  
United States Medical Licencing Examination 74  
Vanderbilt Children's Hospital 18, 366  
Vanderbilt Clinic, The 18, 367  
Vanderbilt Psychiatric Hospital 18, 369  
Vanderbilt University Hospital 17, 365  
Vanderbilt University Medical Board 10  
Village at Vanderbilt 20  
Visiting medical students 57  
Wilkerson, Bill, Hearing and Speech Center 21  
Women's Center, Margaret Cuninggim 37

Photographs by Helen Burrus, Richard Chreighton, Peyton Hoge, Gerald Holly, John Howser, Donna Marie Jones, and Anne Rayner

