

AN
INAUGURAL DISSERTATION

ON *The*
Anatomical and Physio
logical Difference in
the Ethiopian and White Man

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Anatomical and Physi-
ological Difference in
the Ethiopian and White
Man.

It is somewhat
foreign to our purpose to
enter into any length dis-
-cussion of the various alleged
-causes of the peculiar col-
-or of the Negro skin; Cli-
-mate is by some alleged as a
-sufficient cause of the color,
-As climate is known to have
-a modifying influence upon
-the functions of man we deem
-it proper in the first place

to briefly Notice some of the
Arguments brought forward to
prove that Climate causes the
Dark Color of the Skin;
We take the Ground that the
World is a Separate being: in
order to sustain our position
we will go back to past
ages, and trace the same ed
or of the Skin up to the
present age. We have only to
refer to almost any ancient
History to prove to the cor
rectness of what we have said
not only in ancient times, so we
find the black Skin, but we
find the description there as correctly
made as at the present time.
Before we enter into any partic

ular Discussion upon the effect
of Climate. No will notice some
of the views entertained by others
upon this Subject. It is ar-
gued by some Physiological
Writers with a great number of
a better Cause that the Colour
of the Skin is a Disease, and
among the Numbers of our own
Countryman Dr Rush who
believed it was a Disease
known as Leprosy. He was a
man who possessed a noble store
of intellect and eminent Physi-
ological qualifications. Taking
all this into consideration is
it not Startling to any man
possessing a sound Mind that
he should perpetrate such

absurd doctrine. He was no
Court labouring under the influ-
ence of a very extraordinary
political spirit, & prompted by
an enthusiastic abolition feeling
had not this have been the case,
we should never heard of him
propounding doctrines so inconsis-
tent with common sense.

It is also argued by some that
at the color of the skin is
owing to the manner in which
they live.

We will now briefly show some
of the inconsistencies of the doc-
trine maintained by some that
Climate is the cause of the dark
color of the Negroes skin.
We find the Negro inhabiting

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every part of the globe from
the tropic of Cancer to the
tropic of Capricorn. We know
now they have been inhabiting
these regions for ages, nor can
any man find any difference
in their color or conformation.
We contend they cannot. The Negro
of Boston Mass. is a far more
like of the Negro on the plan-
tations of the Sunny South,
white persons living in the South
seem tanned. We use a famili-
ar expression, but when children
are born of them they are
as white as the children
born in New York or Montre-
al. If the color be a disease as

as Dr Rush maintained accor
ding to the well known laws of
Disease if we remove the patient
we find an amelioration in the
Symptoms. But this is not the ca
se. he is Negro in full bloom
find him where we may
we could very reasonably suppose
that Dr Rush believed Diseases
were hereditary. We have often
heard it said that in phisic
that there was no rule without
exception, but taking Dr Rush's
view of the matter this is a rule
without exception. We never heard
of a well authenticated case of
a Negro becoming a white m
-an - nor of a white child born
of a Negro woman unless some

White Man had been there, or
thereabouts we are then prepar-
ed to understand why he so
Strenuously advocated the heredi-
tary tendency of Disease and
opposed to the doctrine of
Contagion at one time.

The Negro was ordained by an
almighty Creator to inhabit the
hot regions of the earth, for
he delights in heat and steam-
ing plains of all countries, and
cultivates health and vigor
amidst the sandy Plains and
Swamps, whose lightest breath is
Death to the White Man.

Next in order we propose to notice
The Seat of the Color of the Neg-
ro's Skin, it is seated in the Sec-
-ond layer of the Skin's properly

Called Corpus Mucosum - Such
a layer however is denied by some
Anatomists, but nevertheless
whether we admit such a layer
or not we know the coloring
matter to be deposited be-
-tween the outer layer or epider-
is and the true skin,
Cutis Vera, any one who has
any knowledge of this class
of persons know how readily
the black color of the skin
may be destroyed by various
causes, such as Scalds,
burns, Vaccination &c without
destroying the true skin or
Cutis Vera, of Homer Richard
son & others, there seems to be
a peculiar set of secreting papillae

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That Secrete the Coloring Matter
of the Skin - as well as that
Unknown Substance which gives
the Negro his characteristic odor.
An odor so peculiar that when
once smelt. Will always be
recognised, for ever afterword,
Some person of no small dis-
tinction contends that being expos-
ed more than the white man
to every filth gives him his char-
acteristic odor - here is another
rule without an exception we never
yet saw a Negro who did not
have the peculiar Scent
If exposure made persons smelly
So some we would find some
thing of the same kind in
the white man. a great many
white men are as much exposed

to every possible limit. but
we never yet found any white
man depending this or do;
The Heart is not so strong in the
Mulattoe as in the pure blood
of Africa's Plains. In the
rate of Amalgamation we have
this Heart. We hope the day
is not far distant when though
the investigation of Physiologi-
-cal this set of Secretory Vessels
will be clearly demonstrated
which will in all probability
give a quietus to some of
our modern self-styled phi-
lanthropists. who contend for
an equality of mankind
which in order to propose to
Notice some of the Anatomical

Differences in the White Man & Negro; in our anatomical examinations we find a considerable contrast between the two races. We find the cranium of the Negro much thicker, more compact & depressed over the parietal sutures. Smaller cavity for the brain. The Negro is not so tall as the white man. The centre of gravity more anteriorly. His chest is larger. His lumbar region smaller. abdomen prominent in front. buttocks prominent posteriorly. His muscles are generally better developed and much darker. With large feet. From the shape of his foot he is properly enough called

Kidney located the articulation of the tibia near the centre of the foot. Larger portion posterior only to the leg. The genital apparatus is invariably larger, both male and female. The male having an elongated prepuce so as to more than cover the gland penis. The women have large mammae. Their lips are thick and pouting. Flat nose prominent cheek bones. better developed vocal apparatus. With short thick tongue. Dark eyes. Woolly head. Large mouth short and ivory looking teeth. The brain of the Negro is not near so well developed as it is in the white man. It is as

estimated to weigh from two to three
ounces less, and to measure less by
one sixth. This statement will
need no confirmation by future
physiologists, for it is a fact
that has been fully demonstrated
by actual dissection by anatomists
for past centuries. It is said
by nearly all modern physio-
logists, that the composition of
the brain or nervous system is
much coarser than that of the
white matter. It would appear
still more reasonable when we
take into consideration the re-
lation between the higher and
lower animals, beginning with
the lower order of animals. We
find that those animals pos-

Seped of the Smallest brain or
 Nervous System bear the Mutilation
 of the Nerves much better than
 Those of a higher organization.
 As we ascend the Animal Scale
 in Point of Development of the
 brain, we find an increase in
 Point of Intellect. Not only is this
 the case in quantity, but it is also
 the case in regard to quality:

They are highly organized, The ner-
 vous System the less they bear
 Surgical operations. We may per-
 form almost any operation upon
 the inferior order of Animals
 without any danger to life, oper-
 ations which would in all proba-
 bility prove fatal to the higher
 order of Animals, consequently

We would be prepared to expect
the Negro to bear surgical operations
much better than his more
highly organized neighbor the white
man but upon this subject
we will have more to say here
after.

The distinction of anatomical
development in the Negro and
white man is not more striking
than is the difference between
their moral feeling and mental
endowments. Consequent upon
their inferior organization
and not upon their alleged
causes too numerous to mention
in an elementary essay. We
is prone to indulge indulges in
every except manifesting low indig

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-ference to the pains and feelings
of all others. They are foreign
as to anything like refined feeling.
they do not in the least degree
possess that elevated sentiment
the real Stamina of refined Soci-
ety. who is it that has lived
in Southern States of this Con-
federacy that has not noticed
the total indifference of Father
Mother, Son or Daughter, towards
each other while in Distress
they are but little affected
by the loss of a Friendman, whether
it be wife, husband, Son or
Daughter

Charity or Chastity is a thing un-
known among this poorly headed
tribe. Coward being the most

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of a dominant feature in their
character and a total indif-
ference to the regulations of
virtuous principles, this is not
only the case in the united
States - where they have made
some advancement towards
the principles of well regu-
lated society, but it is the
case in every region inhabit-
ed by this race of people
So what is all this doing but
to their enslavement as some
short sighted, abolitionish mind
have us to believe, for they
are as free in the various
countries of Africa, as the
wild beast of the forest, It
is our belief as before stated

That it is owing to their inferior organization, being low down in the Scale of Human animal being, approaching in their Conformation and Sensualities, the Monkey tribe.

In their Diet they prefer what we would call the heavier articles. Such articles as possess a good deal of carbonaceous matter, they prefer generally such articles as the white man is hardly capable of digesting. We do not know that Physiologists have discovered any difference in the organization of the Negroes stomachs. Yet we would suppose there was a considerable dif-

Lawrence says one who is familiar with the Diseases of this class of persons knows they are particularly exempt from one class of Diseases, that the white man is subject to the mean Diseases of the Stomach particularly Dyspepsia. It may be argued by persons whose attention have not been particularly directed to this matter that it is owing to their condition in life. Being enslaved they do not have an opportunity to indulge in the various luxuries that are likely to bring on Diseases of the Digestive apparatus. This doctrine could not be supported for in the Southern States

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the Negro population constitute
one third of the whole we
know they live upon a diet
similar to that which about the
same number of persons subsist
upon in the Northern States

The exemption from disease of
the digestive apparatus is not
to be sought for in the quan-
tity or quality of the food,
but to some peculiar organization
of the Digestive apparatus.

Dyspepsia is not a disease pec-
uliar to any set of white persons,
the Man who takes his Meal
with a Flour & Berry is equally
liable with the Man who takes
in a quart of Ohio red head
and eat his three pounds of pork

very easy. It is highly probable
that one of the main causes of
the White Man being so prone to
Disorders of the Stomach is that
his Food is not at all times
in a quiescent condition - like
Cigars is. We know that the
Food has a considerable Contr
oling influence upon the Funct
ion of Man. Yet we cannot
think that this accounts for
the Difference of Liability in
the two races to affection of
Digestive apparatus. We should
therefore seek to find the Dif
ference in the organization of
the organ not inappropri
ately styled the Centre of Sym
pathies

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It is to be lamented that Medi-
cal Writers have not bestowed more
attention to the investigations of
this class of Diseases in this ra-
ce of beings nor do they but
seldom mention the modifica-
-tions of Disease as it occurs
in this race of beings

If that class of persons in
the United States and elsewhere
who pretend to take so lively
an interest in their welfare
would spend more of their
time in which they are makin-
g such a noise about the
evil of Slavery - in which
they are prompted by polit-
ical aspirants - in the investiga-
tion of the Diseases of this

face things, they would then
render a blessing indeed, and
by so doing they would do
themselves considerable credit.
A race of people entirely of
African blood, both in anatomical and
physiological conformation, it
must be obvious to any one that
there is a considerable contrast
in the manner that disease af-
fects them. This difference
is no less striking than in
the modes of practice of medi-
cines. Recollecting that their
physical conformation adapts
them to the hot regions of
the earth & low swampy pl-
ains, we are at once prepared
to see that there is one class

of remedies that should be
administered with a consider-
able degree of allowance, the
class of remedies we allude
to is the nauseating class
the Negro does not withstand
the nauseating class of reme-
dies near so well as their
more fair brethren of the temp-
erate regions, nor do they re-
cover from the loss of blood
as the white man does. They
seem prone to prostration from
many causes that the white
man is exempt. Such as
Crustic Purgatives Suppura-
-tion Mortification &c. It is
but few of them that bear bleed-
ing

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It has been contended that
they bear Surgical Operations
much better than the white man.
This is true in one sense, but
false in another. There is less
pain experienced by the Negro
the fully believe, being inferior
in organization. In this nervous
System, they will lie upon
the table and have a limb
amputated without scarcely a
murmur, but at the same time
Cuddy, slips through our
fingers from the loss of a
small quantity of the
vital fluid. This System
I will not react. We make
this exit quick and easy