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# The Origin & Nature of Sex

A SCIENTIFIC TREATISE ON A MOST IMPORTANT SUBJECT

BY

Lady E. A. M. BLOUNT, F.R.S.L., F.S.A.

London:

## HEALTH PROMOTION. LTD.,

19-21, Ludgate Hill, E.C.4.

## FOREWORD

Ashbrittle,

Wellington,

Somerset.

Lady Edwards has read Lady Blount's Book, "The Origin and Nature of Sex," and thinks her ladyship has a good grasp of the subject she has written upon, which she has placed before her readers in a clear, concise form.

All Lady Blount's opinions seem confirmed and authenticated by Holy Writ.

It will doubtless be of much value to scientific students.

LADY EDWARDS.

## PUBLISHERS NOTE

We have much pleasure in sending forth the sixth edition of "The Origin and Nature of Sex." The warm welcome given to the book is an encouragement, and affords ground for a hopeful expectation that this edition will be as helpful as the other five.

The gifted authoress has stated her views in a particularly clear manner, although some of these may not be accepted by all.

The doubt as to the shape of the earth (page 21), the doctrine of the bi-sexual condition of Adam (page 23), and other points will doubtless not appeal to each reader. There will, however, be well-nigh complete agreement on the fundamental portions of this most excellent work.

If the warnings concerning gross sins are heeded, if instruction is afforded, and if those who have in ignorance departed from the path of virtue are reclaimed, we shall be well rewarded for having published it.

## **Medical and Other Testimonies**

Lady Blount's new work on "Origin and Nature of Sex" is, in my opinion, of unique importance to both the scientific and the religious world from every standpoint. For not only is it intensely interesting and enlightening, but it unveils highly important scientific facts which have been buried in obscurity for many centuries.

These facts which Lady Blount has resurrected are needed, because they are the connecting links to other facts of universal theology.

And furthermore, her ladyship's book is of inestimable scientific importance to the whole of the world, inasmuch that it supplies elucidations of Nature's animate and inanimate constitution; and also missing connections of the theology of the Holy Scriptures which she has unearthed from an abyss of years!

It points out momentous items which have been overlooked by our leading scientists. Therefore its publication will be of inestimable value to both scientists and theologians.

In conclusion, I can with pleasure and confidence, state that "Origin and Nature of Sex" will also prove both interesting and instructive to all classes of readers.

## C. DE LACY EVANS, M.R.C.S., Ph.D.

#### 8 Medical and Other Testimonies-continued

I have read Lady Blount's new book, "Origin and Nature of Sex" with great pleasure. I found it most interesting, especially the chapters relating to the Bi-sexual theory. Lady Blount also introduces several points which are worthy of deep research. I consider that all scientific students and others will do well to read this book.

## R.SIDNEY BETTS, L.R.C.P., Lond.

#### Dear Lady Blount,-

Your work, "Origin and Nature of Sex," is learned, and also learned from a Scriptural point of view.

D.E.H----, M.D., B.A.

It has given me great pleasure to read Lady. Blount's new book, "Origin and Nature of Sex." The Bi-sexual theory is most interesting, and I consider it should be read by everyone, especially those interested in scientific research.

## JAMES SMITH, M.P.S.

The book by Lady Blount (to whom I am related) on "Origin and Nature of Sex" is, in my opinion, both clever and clear. And as its theories are strictly based on the Bible, and known facts of science, it cannot fail to be convincing to all who read it. It is most interesting and highly instructive. It certainly has enlightened the writer of this,

## A. A. WILLIAMS.

Lady Blount's new book, "Origin and Nature of Sex," is needed as a connection in the chain of known facts, which have hitherto been disconnected.

## R.E----(Scientists).

Lady Blount's "Origin and Nature of Sex" should be greatfully received and acknowledged by both theologians and scientists. It is most instructive and interesting, setting the reader off well-equipped with original material for a tour in Thoughtland. In fact, for originality it could scarcely be surpassed I

G. T----, C.E. (Capt. R.N).

In the new work by Lady Blount, entitled "Origin and Nature of Sex," undiscovered or forgotten facts are presented to the reader, with scientific genius that is delightful, and at the same time, enlightning.

A.M-F.S.A. (The Hon.).

Like a poet, a true scientist is born and not made, and Lady Blount in her "Origin and Nature of Sex," shows herself a born scientist. Her position is almost—if not quite—unassailable, and her contentions are based on solid foundations.

L.S--, F.S.A., F.R.G.S.

The Hon. Miss E. A.—, R.A., F.S.R.L., F.S.A., &c., is pleased to have been deemed worthy to give her opinion on Lady Blount's new book, "Origin and Nature of Sex." and she can confidently state that she regards it to be a book that should enlighten the world and increase faith, and also a desire for knowledge—individually—throughout the whole world.

The Hon. M.C-----

regards Lady Blount's new work "Origin and Nature of Sec," as a revelation! And, as a fellow scientist, it is (personally) hailed with joy.

#### Lady M-----

deems it a great privilege to have read the new book on "Origin and Nature of Sex" by Lady Blownt. This book is a luable to the world in a very deep sense.

Princess B----(Paris)

is proud to know that "Origin and Nature of Sex" has come from the pen of one of her own sex !

It would be impossible to say too much in favour of Lady Blount's new work, entitled "Origin and Nature of Sex"; nor could it be praised too highly, as it is a valuable work.

## M. AIKEN (Mrs.).

Having read Lady Blount's new work on "Origin and Nature of Sex," I feel it my duty to testify to the great benefit and instruction I gained therefrom and I am confident that it will prove of intrinsic value to mankind in general, and to scientific students in particular. Certainty to my mind, "Origin and Nature of Sex" is The Right Book at the right time.

M.C-(The Hon. Miss).

I have read Lady Blount's new book on "Origin and Nature of Sex" with KEEN interest, and consider it an exceedingly clever work.

The longer I know Lady Blount the more extraordinarily clever she proves to be, but how such intelligence as she possesses can be wasted in the study of the book called the Bible boffles my entire comprehension. Notwithstanding, I must admit she has in a clever manner explained the distribution of mankind and the consequent origin of nations.

I think Lady Blount's new book will give out new views, and independently of her explanation of the Bible, it CERTAINLY unveils knowledge pertaining to important matters.

The exellent advice given in Chapter IX. will, I trust, be heeded and acted upon by every parent. Personally, I have saved many ignorant young souls from the DISASTROUS habit which frequently grows through inattention and lack of care on the part of, parents. Lady Blount is a TRUE and NOBLE woman to bravely expose these fearful evils. That God will bless her work and bring it the success it deserves is the earnest and affectionate wish of

## SEPTIMUS ROBINSON-GUPPY (Mrs.),

Motspur Court, Malden, Surrey.

"The Origin and Nature of Sex."

Lady Blount's sister writes as follows :------

"My dear sister (Lady Blount) has surpassed herself in this latest proof of her marvellous brain power. She seems to hold knowledge in the palm of her hand for she understands things intuitively which puzzle scientists of the highest calibre, and she astonishes even her nearest relatives. At any time she can lecture fluently upon theology, law, medicine, poetry, astronomy, and innumerable scientific and other subjects without a single note1 and can hold the fixed attention of her heavers for hours.

"Lady Blount has ever endorsed the words of Dr. Nott, viz., that 'Men cannot be well educated without the Bible."

### CLEOPATRA CADOGEN.

I am indeed glad to have had the privilege of reading "Origin and Nature of Sex" by my step-sister, Lady Blount. This work has long been needed, therefore it should be widely circulated, for it is useless, as "it is written," to put "a light in a secret place."

Every mortal soul should be conversant with all known facts relating to the wonderful nature and mechanism of his body.

That knowledge of any kind or description should be kept secret, is simply an heathenish idea, and when any individual or society is found claiming its monopoly such action is synonymous with primitive barbarian priestcraft and 'tyranny.' The history of the early Druids exhibits the abominableness of the evil spirit which then reigned, and whose system was that of hiding knowledge from the masses! The Druidish priests manipulated their knowledge of medicine and astronomy by jugglery, as a power to usurp rule over their fellow creatures, acting as their judges and law-givers, and also by a show of superior knowledge they dissembled as being the only source whereby their fellow men could gain spiritual enlightenment or access to the Deity.

If men and women were not kept in ignorance of their own bodies they would not (in ignorance), abuse them.

## DELTA DALACOURTE.

Doctors of Divinity, of science, and of medicine should read "Origin and Nature of Sex" by Lady E. A. M. Blount. The former have left us in the dark, where her ladyship enlightens.

M.K----, F.R.S., F.A., &c.

The light thrown by Lady Blount's new work on an obscure part of early human story will be read by many with deep interest, while her warning words to those charged with the guardianship of youth, and uttered not a moment too soon, will it is to be hoped, have due weight in those responsible and influential quarters.

In the highly interesting and instructive scientific works from time to time published by Lady Blount.

#### 14 Medical and Other Testimonies-continued

too high praise cannot be accorded to her ladyship for the mingled reverence and devotion she ever shows for the Word of God.

Quite evidently with Lady Blount the Scripture cannot be broken. This is one position taken up by her ladyship, and such bold, uncompromising and original advocacy of the truth in a day and generation like the present is of priceless value.

In another respect Lady Blount's work also well deserves commendation, and that is her objection to the many mere assumptions of scientific men being accepted at once as established truth. Lady Blount asks for something more substantial than this, and in making such a wholesome demand her ladyship sets an example the public would do well to follow.

## Rev. W. H. STANLEY, B.A.

Innumerable other appreciatory letters and testimonials from the notably scientific and learned could have been inserted if space had allowed.

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# The Origin and Nature of Sex

CHAPTER I.

#### TRUE KNOWLEDGE.

In the interests of Truth and Knowledge I am led (by request) to present a volume on the above subjects. So without any introduction, I will begin by saying that there are but two sexes properly so-called, and every mortal individual is one of these two.

Occasionally there is a conjointment of both. I shall offer an exposition on this subject on a Scriptural and on a scientific basis—that is, an exposition agreeing both with the facts of Nature and the teaching of those Scriptures which come from Nature's God.

This, I trust, will prove not only a source of interest to the human family, but, as

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knowledge is power, I trust it will be also beneficial. Any reliable knowledge gained respecting the origin and nature of the human frame in its principal details is calculated to elucidate the doctrine of Pathology.

One of the first, and one of the simplest, though at the same time one of the important lessons imparted to us in the Holy Scriptures is that the knowledge of truth emanates from the Creator—the Creator of Man, and the Creator of the Universe, and all things, both visible and invisible.

This, of course, includes all the angels in heaven above, human beings and all animals beneath, and all living creatures in the waters of the great deep and "under the earth," as well as every other creature and thing that may exist.

We are told by our Creator that He created all things, "both visible and invisible," and we believe His word. We are all the work of His hands. "It is He that made us, and not we ourselves," and "in Him we live, and move, and have our being."

The Creator, through the instrumentality of inspired men whom he raised up, gave the Bible to give us a knowledge of His Holy Will, and of these things above referred to. The Bible is scientifically accurate in its account of the Creation, and no sceptical scientist has ever been able to overthrow its teaching. Moses, the Prophets, and the Apostles were, if I may so speak, the pens and the mouthpieces of the Diety.

In the inmost depths of my soul, and in the knowledge and comprehension of things which I have attained to, as knowledge of things generally, and of God in particular, I may say I know that the Bible is scientifically accurate, and its teachings on Creation are true, for it describes everything, and every creature according to the facts of the case. Thousands of individuals can testify to the same fact as I, and they do. And many have done so right through the ages: for God has never left the Earth without some witnesses Jesus Christ said "Thy word to the truth. is Truth." If we study this Word we may know and testify from the enlightenment which it gives.

The knowledge of Truth, as well as the knowledge of Good and Evil, comes from without, but is appreciated from within. There are various sources of knowledge. Knowledge comes through the avenue of our five senses and our various sensations, whether they are mental or physical. This shows us the importance of knowing something about our physical nature in its numerous details, and the proper functions of each part.

Some speak of knowledge as intuitional. It may be intuitional, but is not that very intuition frequently but the sum total of past experiences and observations, the teaching

which is preserved in the mind, when its source may be forgotten, if it ever was observed? But certainly some knowledge is occasionally found to be possessed without a human teacher, and it seems evident this is given to us from within, without our knowledge of the fact.

In any case knowledge is a desirable thing. We know where to find the root-of true knowledge. "The fear of the Lord is the beginning of knowledge." But anything and everything, whether communicated from others, or seeming to arise spontaneously in the soul, if not in harmony with the Holy Scripture, can not be Truth. True Christians hold that the teachings of the Bible are true, then anything contrary to its teachings must be worthless.

True Science is knowledge reduced to system, based upon facts, and upon true principles. But we ought to discriminate between science and unproven hypotheses. The word "science" comes from the Latin verb "Scio," I knew, and means knowledge. But the term "science" is, and has been, often applied to mere speculative theories which subsequent science.so-called has discarded. Therefore, I repeat we should adopt every means to discriminate between true science and that which is mere conjectural hypotheses.

The doctrine of Diseases and their causes ought to be a more exact science than are some other so-called "sciences." Nevertheless pathology has not yet reached a standard that may be described as perfect.

instance, the so-called "science" For of astronomy has never really been proved. Astronomers would give a great deal if they could really prove the true shape of the earth, or even that the earth and sea move themselves through "space" with the velocity attached to them by the speculative hypotheses put forward. So also in the science of "Physics." What is accepted at one time as "science" is denied at another time, and denled, too, in the name of "Science." Now if for the word "science" we were to substitute the word knowledge, which is its proper meaning, we should see the absurdity of calling that knowledge at one time which we afterwards deny ever to have been really knowledge.

For example, at one time, in the doctrine of physics, "atoms" were said to be the smallest possible particle of matter which could exist. This was said to be "science" or knowledge. Now this is denied in the name of science, and the atom is said to be a little universe in itself, with similar atoms or worlds inside revolving around a bigger and central atom! "The mighty atom" indeed!

Now instead of speculating in this wild fashion on these things, which can never really

be "known," had we not better give attention to something of more importance to us-that is, to our own bodies and souls-and to those things connected therewith which it is to our advantage to get some real knowledge of?

#### CHAPTER II.

#### ORIGIN OF SEX, ETC.

The Creator created human form on the sixth day in Creation Week. This we learn in Gen. i. 17. "God created man in His own image, in the image of God created He him; male and female created He them." "And the Lord God formed man of the dust of the ground and breathed into his nostrils the breath of life; and man became a living soul." That is, a living being. Adam was evidently created bi-sexual—that is male and female, or the two sexes in one.

"And the Lord God planted a Garden eastward in Eden, and there He put the man whom He had formed."

These were the generations of the heavens and of the earth (Gen. ii. 4.)

Then the Divine narrative goes on until the 18th verse of the second chapter, where it states that the Lord said, "It is not good that man should be alone, I will make him a helpmeet for him." In verse 21 we get an unfortunate rendering. The common reading as regards one word is incorrect. It reads as follows: And the Lord God caused a deep sleep to fall upon Adam, and he slept; and He took one of his ribs; and closed up the flesh instead thereof.

"And of the rib which the Lord God had taken from the man, made He (builded into) a woman."

Now the verbal incorrectness I would point out in the translation is in the word "rib." According to good authority the word should have been translated *womb* not "rib." Is it not evident that that which the Lord God took away from Adam was taken from where the join in the flesh was afterwards closed up, and which is now visible in every male?

The word *Tzek-lag*, translated "ribs" in Gen. ii. 21, and "rib" in Gen. ii. 22, occurs 38 times in the the Old Testament. It occurs in Gen., Ex., II. Sam., I. Kings, Job, Jer., and in Ezekiel. But in no instance is it again rendered either as rib, or ribs, except three times in the margin.

The following is a list of the occurrences of the Hebrew word, with the renderings of it in the R.V.:--

### TZEH-LAG.

Gen	ii.	21 : c	of his ribs.
. ,,	ii.	23:1	he rib.
Exod	XXV.	12:1	the side of it (twice).
	XXV.	14:1	the sides of
			And for the side of.
• <sup>21</sup> 70			the side of
			the side of (twice).
,,			the side of : the side.
			the sides of.
**			the corners (marg. : ribs).
			And for the side of.
**			the side of.
**			the side of.
**	-		the side of it (twice).
4) 15			the sides of it.
			the corners of it.
			the sides of.
2 Sam.			's side.
1 King			chambers (marg. : ribs).
			the chamber.
			with boards of : with planks of,
,, <sup>,</sup>			with boards of.
,,	vi.	34 :	the leaves of.
	vii.	3:	the beams (marg.: ribs).
Job	xviii.	12:	at his side.
Jer.	<b>XX</b> ,	10;	my halting.
Ezek.	xli,	5:	side chamber.
,,	xli.	6:	And the side chambers: one another
••			(literally -side chamber side chamber) : for the side chambers.
•	1:	7.	to the side chambers.
**			the side chambers.
**			for the side chambers : of the side chambers
**			the side chambers ; of the side chambers the side chambers
**	-		And the side chambers of.
**	¥1).	201	and the side cushiders of.

Mankind has been under a misapprehension through this imperfect translation. For nearly every individual believes that a man has one rib less than a woman.

It is to me evident that Adam was equipped, in the first instance with the capacity of bearing and suckling children. And he might have done so if Eve had not been formed for an helpmeet for him. However, this we were not told, nor are we told how much time elapsed betwixt the creation of Adam from the dust of the earth and the alteration of the primal order, when the male and the female sexes were disconjointed to inhabit separate bodies shaped with the necessary differentations for their mutual and distinctive offices.

Eve was not formed from the dust of the ground. But she was built up, upon that which was taken out of Adam, which was probably the "womb," or its equivalent. Hence the peculiar magnetic attractions of both body and mind which draws the opposite sexes together.

Twenty years ago an Indian philo-opher first pointed this out to me,

Since then I found that the late Dr. Rowbotham and Dr. D. L. Evans were of the same opinion, and explained in their unpublished works many scientific facts in detail, giving confirmatory evidence that Adam had been created bi-sexual and so formed as to nourish the foctus through the umbilical cord during its intra-uterine existence. And moreover capable of suckling off-spring.

Dr. D. L. Evans says :-- "Gonochovism" (separation of the sexes) was a later stage of human development. "Sexes were once *united*, as in the snail, in all the vertebrates, including Adam."

Another reliable authority also states: "In the male (since the separation of the sexes) the testes have become 'outward bound,' by contraction of the cremaster muscle, and are not protected from injury, as is the ovary of the female."

This fact made it easy to unsex the males, and make them "Eunuchs," such as we read of in Isa. lvi. 4, 5.

The sceptical scientist, who knows anatomy, laughs at the commonly accepted belief that men possess one rib less than womankind. And well he may, because this is not so. But ungodly scientists have no faith in, or care for the Bible. which is the source of all Truth and Light. Otherwise greater strides in Knowledge would have been attained.

With regard to the existence in man of parts of his body which have come into disuse; this could be accounted for by the scientific fact that changed habits produce an inherent effect.

Remarkable results have been observed in

animals through increased use or disuse of parts, Use or disuse has observedly affected the sperm in the male and the ovum in the female, and this, too, in a remarkable degree.

Through disuse the mamme—or the breasts and the nipples of the man, also accessory glands of the generative system, have become rudiamentary.

"The closed up flesh" (Gen. ii. 22), which still appears, like a join in the masculine sex (as if sewn up) on the scrotum, is clearly visible.

Adam evidently knew his wife had been made of that which had been taken out of his body, for he said:—"Bone of my bone, and flesh of my flesh, she shall be called woman."

## CHAPTER III.

#### THE GENERATIVE ORGANISM OF WOMAN.

In considering the generative capacities with which woman was endowed when she was madeout of what the Creator took from Adam, I will now deal in detail with those organs which arealone peculiar to the female sex.

The generative organism of a woman includes the Womb, the Ovaries, and two Fallopian tubes, which convey the pregnating germ to the wombfrom the ovaries for the purpose of gestation, where it remains while the process is in action; the Vagina, or avenue to the mouth of the womb, and Manmary Glands. These are the primaryorgans of a woman for propagating purposes.

The womb, which is fixed by two ligaments behind, two in front, and two sideways, is the organ of gestation after receiving the impregnated ovum, which it should retain until the ovum is fully developed. After fecundation the womb enlarges and gently increases in its normal weight, which is from two or three ounces to one pound and a half—to three pounds.

The womb, which becomes enaciated through starvation in old age, in its young and primal and unimpregnated state is pear shaped, three to five inches long, one to two inches broad, and about an inch in thickness. It is situated between the rectum and the bladder in the cavity or hollow part of the pelvis. And it is supported by both broad and circular ligaments. The upper part, called the *fundus*, is the widest extremity, and it gradually narrows down to the neck, called the *cerviz*.

At its mouth aperture, called the os uter, which opens into the vag.na. are two hps, called the anterior and posterior, the former being thick and the latter long and narrow.

The womb is triangular, and its cavity, considering the possibilities of its office, is comparatively small. At the upper angles, on either side, the Falfopian tubes are connected. These tubes are about four inches in length, with minute passages, which at their extremities widen out and terminate with a sort of fringe termed *fimbria.* The latter may be compared to hands, and their office is to embrace the ovaries with their fimbria—which may be compared to arms with fingered extremities—and bear the ova to the womb.

The two ovaries are situated one on either side of the womb, in the broad ligament behind the Fallopian tubes. Their size is about one and a half inches long, three-quarters of an inch wide, and about the third of an inch thick, and were discovered in the sixteenth century by the Italian anatomist, Fallopius.

They are profusely supplied with bloodvessels, and embedded in velvety fibrous tissue, with numerous minute transparent layers of cells, in various stages of development. Each one of these contain an ovum, or egg, which is round in shape. These eggs measure from one twohundred-and-fortieth to about half that proportion of an inch in diameter. An egg is discharged every month from one of the ovaries through one of the Fallopian tubes in the womb. But if at this time it is not impregnated it is expelled through the passage of the vagina. And this is a monthly repeated process.

"Menstruation" is really ovulation, for after the female sexual apparatus, reaches maturity, the germ cell, ovum, or egg passing becomes a monthly process.

If living spermatozoa comes in contact with the ovum, impregnation almost invariably occurs. But even the impregnated ovum, through weakness and other causes, may be expelled in the ordinary process of the menstrual discharge. Menstruation (the child bearing period), as a rule, commences at about fourteen or fifteen years of age, and lasts about thirty years.

After the egg leaves the ovary it is embraced by the fingered ends of one of the Fallopian tubes and passes along the tube passage of the Fallopian arm to the womb.

There are occasional determents, or mishaps, in the passage of these eggs, or even preventions of their starting in the usual order. But as these occurrence are both complicated and rare I will pass them over.

In an ordinary, straight-forward course, the egg, when reaching the womb, is ripe and ready for impregnation by the male principle. But if it is not thus impregnated as already stated, it passes away with the menses.

The ovaries of the woman, although internal, are frequently removed, alas! too frequently, so it appears to the writer. This, I fear, has become a favourite operation which unscrupious men are too fond of performing. A conscientious surgeon would not remove them unless he considered it absolutely necessary to do so. The writer is connected with a law society, and the lady secretary is a nurse, who qualified at a leading Londor hospital, where, after her qualification, she remained in the office of a nurse. But while she was being operated upon by doctors with the idea of discovering the cause of certain symtoms, without her knowledge or consent they removed her ovaries. Since then she has entered a lawsuit against them for damage for their unlawful action. And she has carried it to the House of Lords.

To further bear up my assertion that unscruplous men are far too fond of performing the operation of removing the ovaries of women, I knew an ambitious man, of very ordinary ability and village school education, who was most anxious to become a doctor, and he managed to get some certificates from America.

I don't know how he managed it; but he did! Well, after he got these American certificates he was proud, and I noticed that he upon several occasions stated that he was in a great hurry, as he had to hasten away to remove some woman's ovaries. He thought this had a professional appearance.

No doubt he led his patients to believe that it was an absolutely necessary operation.

• I met, by chance, one poor girl who had suffered cruelly through the unnecessary removal

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of her ovaries having been performed by an unscrupious man.

These are but solitary instances of what is too frequently occurring. And there is often a deeper wrong, and a viler motive for the wicked action of unnecessarily removing women's ovaries, which is too horrible to dwell upon. Suffice it now to say that innocent-minded girls are led into immorality and other evil results by quacks who perform the operations above referred to.

Incontinence in the female sex almost invariably results in sterility or barrenness and disease. This vice, in its every form, deprives both sexes of the force which is so highly essential for prolific conditions and strong results.

Occasionally immoral women bear children. But such often refuse to give their offspring the God-appointed and natural food, even when they have it to give.

But those who grossly infringe Nature's Laws are often deprived of her best gifts, consequently such are not infrequently unable to suckle their offspring. The generative system includes the mammary glands for the supply of human milk, which is the only perfect food for offspring until teeth have appeared and developed. The mammary glands are in the pectoral region, and their development varies in different organisms.

The various parts of the female frame

which are peculiar to a woman form a wonderful arrangement made by the Creator for a specific purpose, and that purpose is the bearing, and the bringing forth of offspring, both male and When used for this purpose mankind female. may sensibly expect the Creator's blessing, and happy and healthy offspring. But if these functions are interfered with or abused for any licentious purpose, then we may reasonably expect the Creator to stamp His displeasure upon the results that will follow. The abuse of the sexual instincts is followed by weakness and wasting, sterility, or depraved offspring without sufficient stamina to bear the battles of life. So that sexual vice is likely to result in suffering and disease, madness and premature death.

It cannot be too early instilled in the mind that sexual misconduct and excesses of every kind rob the system of those vital and magnetic forces that are absolutely necessary to the health of the body, the nerves, and the whole soul (which is the life). And also destroys the power of propagating the species.

Physiologists have shown that if the Vital and Magnetic Forces of the body are conserved they are re-absorbed into the body, producing strength and vigour to everyone who is wise enough to conserve them by not wasting them.

These forces are needed for propagating

purposes, and for no other purpose should they be used by either sex.

To this end, all children from the cradle should be taught and trained to cultivate Will-control. If this was systematically done, in the course of a few generations the world might again of giantstell, strong-bodied and clear-brained.

#### CHAPTER IV.

## THE PHYSIOLOGY OF THE HUMAN EMBRYO OF BOTH SEXES.

"What knowledge could be more useful to a human being whether male or female, than to know oneself perfectly."-E. A. M. Blount.

Errant activity in the uterus immediately results after the impregnation of the human egg, which is so diminutive that more than a thousand could be placed on a sixpence.

The blood-vessels and tubes of the uterus (or womb) increase in size to supply the necessity of nature. I will not follow in every detail the many changes which occur in the process from conception to birth of the human body, but only those points which are most useful and enlight-

ening. I may also refer to those which have been recently discovered.

During the earliest stages the human embryo is nourished and built up like birds by the volk of the egg. The growth of the egg is rapid On the twentieth day the cartilaginous formation of the spinal column, and the bones, the brain, and heart, etc. become perceptible. On the thirtieth day the embryo, consisting of the head and body, the former being the larger, is over a third of an inch long. The head greatly increases proportionately, the eyes begin to be represented by two dark spots, and the heart's form is developed. The bone of the jaw and the rubs begin to form in the seventh week. The heart, eyes, and ears become perceptibly more pertect. The brain enlarges, the limbs are projected, the liver is comparatively large, the lungs have appeared but as mere bags, the kidneys are formed, and the length attained is about three-quarters of an inch. But separate sexual organs are not yet involved, both sexes being present in each in-The final sex is not fixed dividual embryo. for some time after this period.

The human embryo in its earlier stages is in a manner bi-sexual.

"It is only a few of our learned men in Europe and America that can now speak definitely to the outer world on the origin of sex."

The above sentence was recently written to me by a highly qualified physician, who was one of my instructors in the general treatment of diseases, and also in medicine and its dispensation. My friend also asserts that "Undoubtedly both sexes were once united in all the vertebrates, and even now for a time in the human embryo. At the ninth week (which is very nearly one-fourth of the whole period) no sexual difference can be detected. The reason is this: dual organs are present, and it is only the development of the one or the absorption of the other, or vice versa, which causes one or the other to deviate-to produce male or All vertebrates, including man, have female. followed this later differentation.

"Haeckel says: "There is no theoretical difficulty in asserting that all vertebrates were originally bi-sexual. The separation of the sexes was a later stages of our development (as if it were an after-thought), as it was in Eden."

From some unknown cause, not yet revealed to man, the Wolffian duct is absorbed in the female, but retained in the male; whereas

<sup>\*</sup>Great German embryologist ; more learned than Darwin.

the Mullerian duct retained by the female is absorbed in the male.

Both these ducts exist in embryo. The development of one, together with the deviation of the other, determine sex.

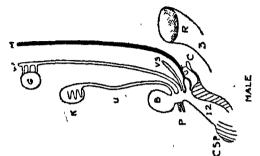
Another doctor, a friend and helper, states his judgment as follows :---

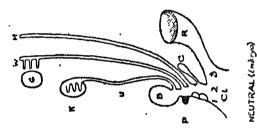
"In human beings, in my opinion, the surroundings, habitat and diet, often determine sex. The rich wife will produce daughters, but poverty stricken women sons. Statistics show this definitely."

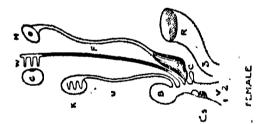
Without entering upon the complicated known changes, including the retention or absorption of the Wolffian and other bodies which determine sex, we may state that the testes of the male are equivalent to the ovaries of the female.

The glands penis of the former and the clitoris of the latter are the organs of sexual sensation. A rudimentary uterus (or womb) still exists in the male, while the vagina exists in the nonclosure of the corpora of the penis."—C.E., Ph.D., M.R.C.S., etc.

The following diagram will illustrate this section of the subject, as also certain features in succeeding chapters :--







### DIAGRAM ON THE "DEVIATION OF SEX" FROM THE EMBRYO OF NINE WEEKS.

- OF MINE WEEKS.
  CI. Cloaca (8 orifices in one as in birds. Latin--a sink). 1 3 3.
  U Ureter from Kidner to Bladder.
  K. Kidney G Genitary gland Ovary female. Testis male.
  W. Wolffian body, duct absorbed in female, retained by male
  M. Mullerand uct retained in female as Fallopian Tube (F). To connect Uterus (UT). Absolbed in tasks, leaving a remnant uterus. Masculine (UT) C. Cowper Glands.
  C8 Chitoris (female). C Sp. "Glans" Penis (male).
  V S. Vea Cula-Seminalis.
  R. Rectum. B Bladder V Vagina.
  P. Prostrate Gland--retained in male only.

When three months are completed the organs of generation are clearly definable in the embryo of both the male and the female. The features at this period are traceable, the fingers and toes are defined, the muscles have started to develop, and the heart to beat. The embryo, being about four and a-half to five inches long, and weighing about four ounces, is, after this stage, called the fœtus. Its formation or development up to this time is swift, but its growth after completing three months is swifter. At five months the foctus weighe ten to twelve ounces, and is over two-thirds of a foot long. At six months it reaches about a foot in length, and weighs about one pound, and the hair is visible. At seven months it has so nearly become perfect that if it were born prematurely it frequently survives birth. The lower jaw increases greatly in the eighth month, and at nine months the fully developed child weighs from six to nine pounds, and varies from nineteen to twenty-four or twenty-five inches in length when stretched out.

The umbilical cord is the duct whereby the child receives its nourishment from the mother. This cord commences to form at an early stage, but is severed at birth. The umbilical cord, in which the blood-vessels, two arteries, and one vein conjoin, communicates with the fætal heart in course of its formation, and the ovum membranes form the after-birth (Placenta). This vessel, after having served its temporary use, follows the birth of the child, and is then destroyed. The child is in a folded position in the Uterus, with its chin resting on its breast, and the hands are placed so as to appear that they could receive the chin.

In this order it pleased Almighty God, the Creator of heaven and earth, and all things, both visible and invisible. to ordain that the bodies of all His creatures called into existence upon earth since He created Eve. should be begotten of the seed of the male through the female. The male testes secretes spermotozoa, the female ovary the The one impregnates the other. egg. Without this union there is no fecundity. My last seven words I must emphasise very strongly; and my reason for this is as follows :-- I have during the past five to ten years met women belonging to all classes who have imbibed the false idea that children can be produced entirely independently of the male principle. This idea has even been promulgated by learned women who lecture on scientific subjects: and they furnish instances of virgins having given birth to children with no male principle, or father, in their origin and nature. The evil effects of these false notions are far more serious than might at first be perceived. Quite recently I met a beautiful young and uncommonly clever, but sceptical girl in high class society at And when arguing against myself a dinner party. and against the Bible in the presence of the hostess and other ladies, she stated that men were not needed in the propagation of offspring. And she named instances of virgins having given birth to

children. This she brought forward to prove that the miraculous birth of our Lord Jesus Christ was merely a natural occurrence. Others have used the same argument for the same blasphemous purpose-both verbally and in print. Therefore. I feel it is a profound duty to expose this satanic error not only for the sakes of those who have fallen into it unwittingly, but also to prevent it spreading under the guise of truth any further. The origin of the error comes from midwives and doctors having attended patients where they have found the hymen unbroken. The hymen extends across the orifice of the vagina, and consists of a slender fold of mucous membrane. Its presence is deemed a proof of virginity, but nevertheless it is not an infallible proof, for through disease and accident it frequently has been destroyed, and sometimes it is entirely absent. While, on the other hand, it has been known to usform in widows and others.

#### CHAPTER V.

LAWS RELATIVE TO THE NATURE OF SEX.

Let no man out of weak conceit, or sobriety, or an ill-applied moderation, think or maintain that a man can search too far or be too well-studied in the Book of God's Word, or in the Book of God's Works, divinity or philosophy; but rather let men endeavour an endlees progress or proficiency in both.—Lord Bacon.

That there is a law which rules the necessity of two sexes for the propagation of offspring is a self-evident fact. And the same law, with comparatively few exceptions, governs both the animal and vegetable kingdoms.

These laws were ordained by the Creator-

of heaven and earth. He has revealed to us that the same laws do not exist in heaven.

They are not needed, because the angels do not die: that is, unless the Creator increases the number of angels, and even then, He will not do it by the same methods. As it is written, "Out of the stones" could God raise up people. And if He had so willed He could have created every individual as He made the first one. But it pleased Him not. He created the man, and afterwards He made the woman, and told them to "increase and multiply." God evidently required large numbers of mortals to be produced on earth, to be afterwards resurrected from the dead.

But it is written of those who will be resurrected, they neither marry, nor are given in marriage.

"Neither can they die any more; for they are equal unto the Angels." Only "the children of this age and world marry." It is a wonderful law that of mortal marriage and the propagation of beings who may ultimately live for ever and ever! Therefore let us beware of despising or looking lightly upon this God-made ordinance which was ordained when the Creator formed Eve. The marriage state was the divinelyordained condition of our First Parents before they sinned! Regarding the latter, it is necessary to diverge for a moment to refer to Adam and Eve's primary and subsequent state.

Again I quote the scientific Dr. Rowbotham as being one of my authorities for stating that our first parents were created clothed in etheral and fluffy down (lanugo), which emitted luminosity, and which was probably evolved from the pores of the skin.

Several physicians have testified to the writer that they have handled newly born infants who had signs of this original luminous Eden clothing. But they state that it soon disappears. It probably was electrical, and while retained by our first parents, it is probable that pain, suffering and death would not have overtaken them. But owing to their disobedience in eating a poisonous fruit, a fruit which their Creator had forbidden, the poison entered their blood and poisoned it, and they lost their beautiful luminous clothing! and beheld themselves naked!

Yes, and more than naked, for they had sinned, and had became subject to sorrow and to death.

But we will not dwell further upon this mystery, as though we had no hope.

For there, in Eden, the Creator mercifully promised Redemption through the woman's seed. For although "By man came death, by man came also the resurrection of the dead. For

as in Adam all die, even so in Christ shall all be made abve. But every man in his own work or order."

Ere I pass on from this seeming divergence from my subject, I may mention that many Christian doctors who are scientists have believed that which I have stated above, and have given good reasons for so doing. For my part, I firmly believe it. For not only do these things agree with the evidences of the practical facts of nature, both observationally and experimentally, and also with the evidences of our God-given senses; but they agree with the teaching of the Holy Scriptures, in their text and context, and in both their literal and parabolical bearings.

But all Scriptures should be taken literally where the sense is clear, unless the figuratives or parabolical, is clearly intended.

It is shown by the simple fact that Adam and Eve saw that they had become naked, that their nakedness resulted, as I have said, from their disobedience in eating the forbidden fruit which contained actual poison, as well as the poison of disobedience. It was a subtle enemy which led them to sin against their Creator, and the poison from that fruit still impregnates the blood of mankind. Hence mankind is at present mortal and subject to death. Probably Satan was jealous of Adam and Eve's happy condition. God had foreseen this before this world's foundation, and our Saviour then undertook to do what He performed at the appointed time, viz., the Redemption of Mankind.

After the universe was established, our Lord Jesus Christ's body was produced in due course, through the woman, and was born of the Virgin Mary to go through our mortal state and death for our redemption. He did so after a lapse of over 4,000 years.

Our Saviour had existed as a Heavenly Spirit Being before he came into this world and took upon Himself our nature (yet without sin) by the usual course, save that of ordinary conception. For, of course, a miraculous conception is as possible to the Creator as is what we term a natural conception. "For with God all things are possible." It is not greater than our change will be, if we rise again to immortality. For that will be a wonderful change from flesh to spirit, as His was in the first place a change from spirit into flesh, and then into clarified flesh fortified by spirit, instead of by blood. For He poured out His soul (or life, which is in the blood) unto death.

"Now He ever liveth (in the presence of . God) to make intercession for us."

But to go back to our subject. While the world lasts death still holds its sway. And

while death lasts there is evidently need for mortal repropagation. As we learn from the Bible, it is not the Creator's Will that the earth shall become depopulated before our Lord's return to earth as He went. (Acts i. 11.)

#### CHAPTER VI.

#### "GOD MADE OF ONE BLOOD ALL NATIONS

#### OF MEN."

The origin of mankind and the distribution of the different races is accounted for similarly to the distribution of animals. And their variations from type may be accounted for by their various. environments.

Further, to make my position clear and my contention unimpeachable, it is necessary before proceeding to give a condensed, but lucid, explanation respecting the distribution and differentiations of mankind, otherwise some might be led to believe that the various forms and types of men now in existence in different countries are the descendants of men of various descriptions and types who were originally spontaneously *evolved* at different parts of the earth, and thus the evolutionary falsehood might mislead many, and lead them unwittingly to accept error. Such a state of things could not exist if satanic influence had not led those who profess to uphold the Bible to fail to do so.

Therefore, in order fully to maintain my position in dealing with the origin of sex, I am compelled to show how the distribution of Adam and Eve's descendants is perfectly accounted for as well as that of animals and vegetation.

Largely, by the interpolation of the evil spirit of what is called "Ritualism," the Christian world has been led astray into darkness. And I have known editors of Christian papers who were under the belief that the Dark Races were not of Adam's descent.

Ignorant teachers of secular things are very undesirable, but ignorant teachers of sacred things must be a curse indeed. Every Christian-bred child ought to know—i.e., believs—that "God made of one blood all nations of men." We may also learn from this holy source that "God hath determined their appointed seasons and the bounds of their habitation," and our Lord Jesus Christ after saying "Fear not them which kill the body, but are not able to kill the soul, but rather fear Him which is able to destroy both soul and body in hell (Gehenna)," says that not a sparrow falls to the ground without our Heavenly Father's knowledge. Also that the very hairs of our individual heads are numbered. The Dark Races come through two separate lines. The sons of Ham are the Negroes, whose original home was Asia, and afterwards Africa, where they are now chiefly represented. They have been also further modified by various dispersions and inter-mixtures. They are characterised by the prominence of the frontal angle, and by skin pigmentation, which differs in different localities. This is greatly modified and influenced by latitude, altitude, and soil composition. The curly or woolley hair is due to the hair being on section nearly flat—like tape coiling upon itself.

The Negro Races, must not, however, be confounded with the Dark Races, say, of India, which possess Caucasian, and often Semitic features. and hair which on section is oval or round. These races have a different origin. They are allied to the Caucasians, and are found to be widely distributed. As an instance, the coloured Arabs and the Somalis found in Africa are not Negroes, but have undergone vigmentation which mankind in the northern parts have not. 'The sun's rays, like photography, have much to answer for in causing this change. As a rule, the nearer the Equator. the darker the colour. Altitude, too, has a perceptible effect. "I have seen Negroes who constantly lived near rivers nearly ebony coloured, while those who lived but a few miles away, but much higher up, not much darker than Malays." 

In certain districts Arabs became black in a

few generations, while, by removal to other regions they become lighter, and on returning to their former localities pigmentation re-occurs. This change is not only due to the power of the sun and to the altitude, but to the subtle composition of the sub-soil.

I hope to produce a modification for pigmentation where it is desirable to use it; but if my method fails, science will some day succeed in such a performance.

In Great Britain Hibernians are the most ancient race. They are now found in the mountain pastures in Wales, and also in France where they were driven by succeeding races of Saxons, Danes, Romans, and afterwards Normans. The ancient Britons were fair—called Angels by the Romans, hence Angles.

. The English are a mixture of many tribes. The Irish were originally Scotch.

The subject of the various races may at first glance seem unconnected with the special subject of this work, but it shows how modificationsmay occur by environment, and if this is soafter birth, why not may it be so before birth? Personally, I hold that it is so.

#### CHAPTER VII.

USE OR DISUSE OF PARTS OF THE BODY.

Referring to the use or disuse of parts of the body in "The Origin of Species," Charles Darwin says, "I think there can be no doubt that use in our domestic animals has strengthened and enlarged certain parts, and disuse diminished them, and that such modifications are inherited." I think this is true, although I cannot quote Darwin without reserve—i.e., without care—lest I should drop into what I desire to avoid; and that is fiction.

Darwin was clever, I do not deny, but in this teaching called Darwinism there are some erroneous beliefs, probably formulated before his mentality had sufficiently developed. And if he did not, others have built to some extent on his imperfect foundation.

In his interesting and instructive book entitled "The Origin of Species," all is not science or knowledge; some is speculation, as is apparent, even where direct error is omitted.

This may be due to false basal ideas, relating to the Bible—to speculative astronomy and geography. The following will afford one instance. The question that Darwin states has puzzled both himself, and also many other naturalists with whom he had discussed, is "whether species have been created at one or more points on the earth's surface." Then he states that "No geologist feels any difficulty in Great Britain possessing the same quadrupeds with the rest of Europe, for they were, no doubt, once united."

Very good, so far as it goes; but Darwin evidently ignores the fact that all the land which forms the different continents and countries was once united.

What about the lost Atlantis?

Is there not testimony in all nations of the universal flood? There certainly is a tradition of such.

Darwin probably had the secret of distribution safe, if he knew all the facts in the case.

It is not scientific to ignore facts; and the flood was a fact. For lack of full knowledge, the sequent of events--practical observation and research---are hampered.

Both Jews and Christians must accept the account given by Moses (who was learned in

all the learning of the Egyptians), and believe the Bible Record that God made man (both sexes) in His own image out of the dust of the ground. But Christians are, in a two-fold sense, bound to believe in Moses, as well as the prophets, because Jesus Christ endorsed their teaching. Speaking of Moses, the Lord said, "Had ye believed Moses ye would have believed Me; for He wrote of Me." The same reasonable argument applies to the fact that neither Jews nor Christiaus can reasonably deny the Creator's own account of His own Creation, given to us in His Revealed Word, through Moses.

The following, by the best translator living (who is a personal friend), will afford an enlightening structural explanation of the Book of

#### GENESIS.

i. The Introduction. Genesis i. 1-ii. 3.

ii. The Eleven "Generations." Genesis ii. 4-end.

i. The Introduction. Genesis i. 1-xi. 3.

A. i. 1. "The world that was then." 2 Peter iii. 5, 6.

Its creation in Eternity past. (Perhaps ten million million or more years in the past. This is not revealed; but it allows geologists all they need without any disharmony with the Holy Scriptures). (Extended alteration)—i.e., in Creation week.

B. i. 2. Its end. Ruin. "Was."-became (Extended alteration)-i.e., in Creation week.

A. i. 2-31. "The heavens and the earth which are now." 2 Peter iii. 7.

Their creation in time present. The six days.

B. ii. 1, 3. Their end. Blessing.

Expansion of A. Genesis i., 2-31. The six days. "The heavens and the earth which are now."

a.	ü.	5.	Darkness and light. Night and day. 1st Day.
b.	99	6-8.	Waters. Division between them. 2nd Day.
C.	,,	9-13.	Earth. Fruit from it. 3rd Day.
a.	<b>3</b> 5	14-19.	Day and night. The light-holders (Sun and Moon). 4th Day.
Ъ.	**	20-23.	Waters. Life from them (Fish and Fowl). 5th Day.
C.	91	24-31.	Earth. Life from it (Animals and Man, but not woman) 6th Day.

#### CHAPTER VIII.

#### FACT VERSUS ERROR.

I maintain that all life comes from pre-existing life, that is, living creatures never arose sportaneously. Inorganic matter never made itself into organic living forms. And we have no examples, either in history or in the present time, of "spontaneous generation."

In upholding my position on the origin of sex against that of scientific infidels who exert their energies in attempting to prove that the Bible account of *Creation* is not true, I am compelled to refer to the tenets of their theories. For these theories which cast doubt on the origin of life are so various that it is evident that they cannot be true. But any theory satisfies some writers if only it is contrary to the account of Creation given in

the Bible by Moses. The truth supported by Bible teaching, as well as by the facts of nature, is that -all existing forms of life are the descendants of pre-existing forms, and the first forms of animal life were the direct result of the operation of the Creator. God created both man and beast.

In my last chapter I referred to the distribution of animals, and showed that Darwin floundered upon this rocky point. "Rocky" to those who try to carry and land such heavy loads of error.

Darwin perceived some of the facts of the case which would in part account for the distribution of species of animals. He grasped the fact that Great Britain had once been joined to the rest of the Continent of Europe. But he could not perhaps be expected to find out that all the continents of the earth were once conjoined. The conjunction of the continents would thus account for the widespread distribution of both *flora* and *fauna*.

The knowledge given in the Bible tells us of things that no mortal could otherwise know, reaching beyond the limits of time and space, into Eternity. And this is the more important, since it is only through the knowledge which the Bible gives us that we may find out the great revelation -viz., how to obtain Eternal Life.

Thus not only do professed scientists pass over these vital matters, but they most unaccountably take the liberty of inventing theories and ideas, and moreover, they endeavour to establish mere hypotheses as true science or knowledge.. And the fact that some of their theories are in direct contradiction to the Bible seems to give them no compunction. Also I believe there are disastrous discrepencies connected with medical science, which I may deal with in a separate form. But nevertheless, I cannot uphold it too highly in the main, as the following letter, which will speak for itself, without introductory explanations from a friend. (a doctor) and myself will bear witness:

#### "CHRISTIAN SCIENCE."

#### To the Editor of THE STANDARD.

SIR, -The structures from onr judges, and in some casesthe almost spathy of jurors, concerning the nunccessary child mortality arising from the behaviour of parents who have adopted the above tenet, render it desirable for us to write to you on the subject.

We have been present at the religious services of "Christian Scientists" in England and America. Our attendances wereprimarily prompted by curiosity, and our departure in each case was accompanied with pity.

The Rev. Arthur Vosburgh has explained Mrs. Eddy's. discovery of "Christian Science." "A delicate woman was injured so badly that her friends thought she was beyond recovery. Whilst alone she picked up a Bible and read a certain passage. She however recovered and was greeted by her friends with surprise"; and from this originated Mrs. Eddy's doctrine.

The texts used by Mrs. Eddy, it is evident, are selected and conjoined to suit her peculiar views.

Science does not allow any teacher or professor to propound a theory, and accept only those facts which accord with a preconceived idea, and to ignore those which contradict it.

How often has the originator of an erroneous hypotheses unwittingly created a monster which has served to combat and stifle Truth. Mrs. Eddy has erred on this point. She has carefully selected a series of Biblical quotations and linked them together in support of her views. But she has omitted those which are antagonistic to her teaching—which she calls "Science." She seems to have forgotten that St. Luke was a physician, and has avoided allusions to medicine contained in different passages—Canonical, Apocryphal, and also in the book of Jasher. To wit, Jesus Christ (who was called "The Great Physician") said: "They that he whole need not a physican, but they that are sick."

In the Apocrypha we find "Honour the Physician with the Honour due unto him."

Again, "The Lord hath created medicines out of the earth, and he that is wise will not abhor them." There were physical entities in the past which are either dead or dormant in the present era. The inspiration of the prophets and saints has vanished.

As a last sentence we will quote the following :---

"They shall also pray unto the Lord that He would prosper that which they give for ease and remedy to prolong life." If every follower of Mrs. Eddy would cut out and paste in his or her Book the above, "Christian Science" would die a natural death, and the slightly deviated ratio of child mortality would gain its equipoise. Mrs. Augustus Stentson's recent remarks in New York stating that Mrs. Eddy is not only in perfect health, but will realise conditions of eternal life, makes us again look on with pity to see this mortal-mortally immortalized ! Adults are at liberty to do as they please with their own bodies, but to the child, however, disease and pestilence may visit him and not pass him by; and he may be in conflict with death, surrounded by those who deny him that aid and succour which might save.

Surely legislation is lax! For the same compulsion which controls education should be applied to the protection of child life.

If teachings similar to "Christian Science" are to be allowed to permeate humanity under titles which are too sacred to be thus abused, either under a scientific or a religious pretext, it is high time that Christianity should be rescued from "Christians."

We are, yours obediently,

(Lady) E. A. M. BLOUNT, C.L., Ph.D., M.R.C.S.

Yes, medical science is good, as it is, for the most part, founded upon good principles and sound knowledge. But nevertheless, some few features and possibilities of undesirable interpolations may be deemed distinctly faulty. We cannot possibly either speak too highly of surgical science, as well as the wonderful science of chemistry, which in its deepest sense includes the whole universe.

The intermixation of Evil with Divine Revelation or true Science is indeed unaccountable, except on the supposition that the God of this world is blinding the eyes of its leaders. If so, I pray that their eyes may yet be restored, that they may see the truth of God's Word. And then that they may be led to acknowledge its

charm and beauty—as well as its being the source of all wisdom.

It's the worthiest Book! It's value untold : Each page is more precious Than silver or gold ! Its words everlasting Will never grow old, And the source of true Light is the Bible.

#### CHAPTER IX.

#### THE MALE ORIGIN AND ORGANISM-HERMAPHRODITES

#### -EUNUCHISM, ETC.

When the first man, Adam, was created his body was made out of the dust of the earth by the Creator, and he was "alone"; but we are not told how long he remained so. The length of the period which elapsed before God created Eve has not been revealed; but, judging from reason, Adam was alone for some time, as a trial. We know that God tries His works; and we infer that He did so when He made Adam—alone at first. But Adam's Creator said that it was "not good for man to be alone." This was the Divine decision that Adam should have a mate—" a help-meet for him." Hence resulted; as already shown, the creation of Eve. She was made from what God

B

took from the man while he was in "a deep sleep." This sleep must have been equal to a state of unconsciousness.

Adam's creation, therefore, differed from that of Eve; but not very materially; for the material Eve was made of "the Lord God had taken from the man."

#### MASCULINE ORGANISM OF THE MALE.

The principal generative organs of the male are the penis and the testes, which serve the two purposes of copulation and urination. Masculine appendages include glands, arteries, nerves, ducts, But passing over a detailed explanation of etc. these. I will simply refer to the life germs, called spermatozoa, which are secreted in the male testes in much the same kind of way as the female ovum secretes the egg. The spermatozoa of the male impregnate the ovum of the female, while the "glans penis" of the male are equal to the "clitoris" of the female. They are the organs of sensitiveness. But the testes of the male, or the ovaries of the female, may easily be removed, and the possibility of reproduction can thus be annihilated; but the male testes, being "outward bound" by muscular attraction, make it easier to unsex the male.

The male testicles, or stones, consist of over three hundred minute tubes, which, when unentangled from the glands with which they are conjoined and enwrapt, and stretched out, measure fully sixteen feet in length, each one. The excretory duct, termed the vas deferens, extends along the inner side of the testes, and at the back of the spermatic cord, and is about twenty-three to twenty-four inches in length. The spermatic cord is principally composed of nerves, arteries, and veins, and extends towards the back part of the organs.

Two ejectory ducts are presents, and consequently an old-fashioned idea was that the one on the right-hand side carried male sex germs and that on the left-hand carried germs producing female offspring.

The impregnating fluid, or semen, is of a thick albuminous consistency, containing minute atoms of solid matter, which are rudimental and mature spermatozoa. The latter are the germs, or seed, for producing mortal bodies. They are elongated particles less than the four-hundredth part of an inch in length, each one having an ovalshaped body which, in fact, looks more like a head, with a comparatively long tail, or long slender thread of fibre graduating down to its fine and tapered extremity.

The wonderful activity of each one of these germs for developing human bodies is amazing! They are in a condition of perpetual motion, and their production from the testicles of the male is equivalent to the production of the eggs in the ovaries of the female.

When the fecundation of the egg takes place, the spermatozoa are propelled by electrical and other forces with the river of secretions and the urethral mucous which ejects from the vasdeferens, the epididymis, the prostate, and the Cowper glands. The essential elements are the spermatozoa. They are "the seed." But other elements bear it forward, according to the ordained and created order.

To prolong life men should follow the pathsof chastity, and strictly obey the laws which govern their general health, as well as the strict moderation so necessary to the vessels for procreation. They should also "wake up" to a realisation of the dangers which beset their sons from infancy to manhood, and no influence. through a false delicacy or any other domoniac source, should prevent them from watching and warning their children. They should use every endeavour and every conceivable method to save their offspring from practising immorality. The evil 'I refer to is the greatest personal evil to which mortals are liable, and to which youths are specially prone. All children should be taughtself-restraint: Unrestraint of the passions may arise from within, as well as from without, atany time, from childhood to the grave.

The evil is vast, for it is not confined to the rich, nor to the poor. The ignorant and the learned are liable to sink alike under it Many volumes have been presented to the world on "spermatorrhœa," resulting from self-abuse amongst school boys and young men, but fathers have been far too negligent in performing their -luty towards these young lives. The pure laws of sex should be instilled into each individual son and daughter from childhood by their parents, or guardians.

However, it cannot be denied that the excellent literature<sup>\*</sup> which has been published on 'this important theme has done much good. The first book of the kind which came under my personal notice was written and produced many years ago by the wife of a notable chemist in Brighton, and I was greatly struck by its moral tone and character and its good purpose. It then occurred to me that such a book would be useful to a lady who was deeply concerned about her son, who was then between fourteen and fifteen years of age. This lady informed me that she had begged her husband to explain the laws of sex to their son, and to warn him of the dangers by which he was surrounded, and she was in distress because he refused to do so. He was about to send this boy and his brother to a notable college, and he said the Masters there would instruct them in these things, therefore there was no necessity for his doing so. and the old false modesty plea gave him another excuse.

<sup>\*</sup>The best Health magazine is "Health and Vim," the publishers of which have also a very valuable and instructive series of books on purity questions,

The result was that the boy in question became utterly ruined at the college he went to. He there learned incontinent habits and unnatural intercourse in its vilest forms, and when he returned home for his holidays he taught his younger brothers and his sisters the same things. The mother found him twice in the very act of his debasing methods of seducing and teaching the younger children this evil.

Years have elapsed and that mother's sad experiences have been deplorable. Her boy, who at first violated sexual laws through ignorance, developed into an unnatural man and a woman hater.

In some cases, I believe that certain church doctrines overstep Nature's bounds by enforcing celibacy and vows of "chastity" on men that are unable to bear them, and so they are led to their ruin in more ways than one.

The Apostle Paul distinctly states that bishops might be married to one wife. On the other hand every individual is not bound to marry. Each should decide for himself what is best. But if married, marriage is binding on him. Its duties include continence, and a due reverence for the marriage state as being a Divine ordinance.

#### EUNUCHISM.

There are men who have been unsexed in order to devote their entire energies into the service of God. Their action was a sacrifice. However, if their fathers had done .the same thing they could not have come into existence. So we perceive that things are so ordained that it could not occur that all men and women could follow this line of personal sacrifice.

Owing to the cremaster muscle drawing down the testes to the scrotum, the operation of unsexing the male is a comparatively easy performance. In the woman it is less easy; but it is nevertheless performed for ovarian disease and other causes. This operation does not kill desire in the woman, but it renders her of necessity barren. Castration in the male renders copulation impossible, and the desire which remains is mental. This operation is often performed on the lower animals. An instance is the "spraying" of sows to prevent breeding, and to fatten them for the market.

In all polygamous countries a certain division of the males are enslaved and made Eunuchs, in order that their communication with women, especially the women of the harem, may be futile!

#### HERMAPHRODITES.

Of course Hermaphrodites are not Eunuchs, for the latter have simply been deprived of their power to produce offspring by a surgical operation; whereas, although the Hermaphrodite is

similar to the Eunuch, inasmuch as the Hermaphrodite also is deprived of the power to propagate children, yet quite from a different cause to that of the Eunuch. It is because there is a conjunction in the Hermaphrodite which comprises the two sexes-both masculine and feminine -dual organs are present in the embryo, and it is only the development of the one or the absorption of the other, or vice versa, which eauses one sex or the other to deviate-to produce male or female. The Wolffian body is retained in the male, and the Mullerian body is retained in the female: but when neither of these bodies deviate, the mingled formation of both sexes in the one embryo produces what are termed "Hermaphrodites." (See diagram page 41.)

A Hermaphrodite is neither bisexual, nor unisexual, nor is a Hermaphrodite one who has been unsexed, but 'Hermophrodite" is a term applied to an individual in whom the formation of the sexual organs is such as to show that both the male and female organs are present. In a medical work referring to Hermaphrodites one authority states that "instead of considering Hermaphrodites monstrosities, or persons who through some misfortune are the unhappy recipients of Divine vengeance, or the result of witchcraft, or again the result of intercourse with the lower animals, with demons, or even with women during menstruation or pregnancy, we now trace Hermaphrodites to malformation

of the original germ, or to some cause interfering with the development of distinct organs, or an excess or deficiency in the organs of reproduction."

But it is erroneous to attribute the existence of the Hermaphrodite to "malformation of the original germ," as it is now a known fact that sex is not determined in the germ.

Also this authority seems to fall into error when he adds "or an excess or deficiency of organs of reproduction"; for undoubtedly Hermaphrodites are not the result of accidental production or unaccountable, mistake, which some unreasonably call a "freak of nature." Such an idea, from a Christian standpoint, is untenable; for did not He (*i.e.*, God, not Nature) that made the outside, make the inside also? (Luke ii. 40).

It is now evident that Hermaphrodites are produced by the retention (and the consequent combination) of both the Wolffian and Mullerian principles in the one body. Inaction, or absence of that power which usually operates upon the Wolffian and the Mullerian bodies, causing their respective retention or deviation, accounts for the formation of this section of God's creatures; but in any case, it is doubtless that this portion of the Adamic race thas been ordainedly called into existence by the Creator for some wise (and possibly Eternal) purpose, which may be revealed to it and to us in the great future.

I have known Hermaphrodrites personally, and if space would allow, I could narrate much that would be both interesting and instructive. However, I must leave that at present.

`It is probable that the ancient query-now nearly two thousand years old-will arise, and many may repeat the pharisaical question, "Have any of the rulers believed?"

In fact, it is practically certain that, after considering the most prominent and original features in this book, that some will desire to know if they are accepted by the world's leaders.

Therefore, I feel it my duty to state that nearly every Theologian, Doctor, Scientist, and Translator I know personally agrees with every item that I have herein introduced. And I am assured that when put before the whole world, my position will be unassailable, because I believe it is based on true foundations which cannot be moved. Therefore, eschewing apologies, I have ventured to proffer knowledge that is not commonly possessed, and also to expose fallacies which have been enthroned on Truth's pedestal, without a shadow of doubt as to the result of my testimony; for I know that the "Truth will prevail."

Amongst those who endorse my position are many doctors, which include Doctors of Divinity, Medicine, Law, Science, Translators, and others, who fully endorse what I have set forth in these pages.

Quoting the words of a doctor—who is an intimate friend—respecting sex, he says: "Man's invertebrate ancesters were bi-sexual from the earliest archæan period. Many fishes are still bi-sexual. *Gonochovism* (separation of the sexes) was a late development."

The two "sexes" were also formerly united in all the vertebrates, including man; and with respect to Hermaphroditer, there is not the slightest doubt that they have been created for some special purpose, which in due course will be revealed.

The more we study God's created works (of. which every man, woman, and child forms a part). and the more we study the Divine revelations and revealed purposes of the Deity, the more extended will be their unfolding to us individually. We may all be fed from this Divine food, but similarly to the conditions which regulate the process of mortal food, the nourishment derived therefrom will be identical to the condition. requirements, and possibilities of each one, and although the differentiations betwixt mortals may be more numerous and more inexplicable than is the growth of the myriad blades of grass. which all vary, there not being two blades exactly similar, nevertheless each one is created to come to a knowledge of God, and to fulfil his eternal purposes.

But "the Lord seeth not as man seeth; for man looketh on the outward appearance, but the Lord looketh on the heart."

Each individual soul hath inner depths,

And hidden there are things no human power can show;

Its attitude to God and man, its heights and breadths, Identical to it alone the world can never know.

## The Danger of Ignorance.

THE great conspiracy of silence on sex matters has already been tolerated too long. We, in our day, see the danger of ignorance, the result of the false, crude knowledge gathered from undesirable sources is apparent in every phase of modern life. The time has come when we must stem the whirling tide of hfe which flows in the wrong direction. YOU must realise thenecessity of understanding, for your own guidance and happiness, and for the sake of those who look to you for help on. the complex problems of sex and Nature. The books listed below are pure, clean, and wholesome, yet they remove the veil from Nature and lay bare the wonderful secrets of life and sex. There is a clarity, a courage, and a directness of expression which opens up the world of understanding in all its mostbeautiful aspects. The prices of the following important books include postage and a copy of the improved "Health and Efficiency" Magazine. Matrimony: Its Obligations and Privileges. By MONA BAIRD. Prefaced by the late Thema Holmes. A remarkable exposition of the truth concerning marriage. A very necessary book. 3s. Manhood: The Facts of Life presented to Men. By CHABLES THOMPSON. Prefac F. B. Meyer. Most highly endorsed. Prefaced by Rev. 3s. Womanhood. By MONA BAIRD. Preface by Dr. Mary Scharlieb. True, beautiful meaning of Womanhood explained. 3s. Origin and Nature of Sex: Prefaced by Dr. C. de By LADY BLOUNT. 2s. Lacy Evans, and many others. How to Love: The Art of Courtship and Marriage. By WALTER M. GALLICHAN. The way to true happiness is by understanding. This book gives that understanding. 35. Youth and Maldenhood. By WALTEE M. GALLICHAN. Deals sympathetically 3s. with the difficulties of young men and women. SPECIAL OFFER .- The complete set of above books 15s. 6d., post free, including a copy of " Health and Efficiency." Send for one or all of these unportant books to-day to ;

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## Woman's Inner Life.

WHAT a wonderful complexity of changes, experiences, and emotions becomes revealed by the study of the life of woman. Without the means of gaining intimate knowledge of the subject, it is impossible to form any idea of the truth, yet those who have reached the age of experience and understanding, erect, for some strange reason, an impassable barrier around their knowledge.

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