

OCCULT ANATOMY AND THE BIBLE



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also

HEALING AND DISEASE IN THE LIGHT OF REBIRTH AND THE STARS

by

Corinne Heline

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Part I

Healing and Disease in the Light of Rebirth and the Stars

*If you would ask me what to study, I would say,
yourself, and when you had studied well and
would ask me what next to study, I would again
reply, yourself.*

Permanent healing necessitates a removal of conditions that cause disease. Those conditions go beyond the physical, usually originating anterior to the present earth life. They have to do with the mental and emotional life of man; they are the result of some kind of disobedience, willful or ignorant, of cosmic law. This truth was made plain by Christ Jesus when He asked His disciples: "For whether is easier to say, Thy sins be forgiven thee; or to say, Arise, and walk?"

Disease is rooted in sin, and sin is deviation from the perfect law. It is not, therefore, an arbitrary punishment meted out to disobedient man by an offended Deity, but the inevitable result of violations against Nature's true and wholesome ways. Being out of harmony with the laws of life, dis-ease appears and serves as a warning to the offender that the restoration of health necessitates conformity to the divine order. In his way it becomes man's enlightener, painful only because he will not, for the most part, learn except through first-hand, sorrowful experiences. When he comes to recognize these truths and makes the necessary corrections and readjustments by which the causes of sickness are removed, the ill effects disappear and permanent healing becomes an established condition.

This truth was brought out by the Christ when healing a man of lameness. According to the record as related in John 5:5-8; 14, Christ Jesus encountered a multitude which lay sick beside the pool of Bethesda, but it appears that there was only one amongst them who received healing. This was not because Christ Jesus did not have it in His heart to make them all whole, but because He evidently discovered only one in whom He recognized a receptive spirit and the necessary faith to receive the healing which a divine ministration could bestow upon him.

And so we read that the Master told him who was healed to take up his bed and walk, and that he did so. Later, when Christ Jesus met him in the Temple, He said, "Behold, thou art made whole: sin no more, lest a worse thing come unto thee"—thus reminding him that it is a violation of law, physical and spiritual, which brings on disease, whereas obedience thereto preserves wholeness.

Again, in the Gospel of John we read of the man born blind. To the query of the disciples as to the cause, the Master replied: "That the works of God (the spirit within) should be made manifest." It is through suffering, pain, and limitation that the Ego awakens to a realization of its own innate perfection.

THE CONSTITUTION OF MAN

The pupils of Paracelsus came to him with the question: "Tell us, O Master, what is the mystery of nature and of man? What is the mystery of disease and what are life and death?" To which the ancient sage replied: "If you would decipher man then you must understand that occult language which is revealed to the scholar, but concealed from the layman."

The occult language to which Paracelsus refers is that of the mysteries which lie hidden in the great cycles of life and whose meanings are written in the stars, therein

to be deciphered by those who have developed inner wisdom. Blessed indeed are the eyes that see and the hearts that understand something of the wonder-workings of those laws which govern nature and man.

In the light of the Western Wisdom, man is infinitely more than the externalized form contacted with the outer senses. Man possesses a chain of vehicles all of which, the physical body alone excepted, are invisible to ordinary sight; but which are nevertheless present, interpenetrating one another and functioning actively in maintaining the composite form through which the Spirit manifests on this physical plane. When any maladjustment occurs between any of these several vehicles, the result is a disorder of some kind in mind or body, or both. The nature and the degree of the dislocations determine the nature and the degree of the resultant disease. To diagnose a disease perfectly is to lay bare the imperfect alignment between the bodies of man, visible and invisible. Therefore, the true physician, as Paracelsus observes, studies the invisible man more earnestly than he does the visible.

The body of man is threefold. It comprises the physical body, the vital body (which is its etheric counterpart) and the desire or astral body. These three interpenetrating vehicles are connected to the threefold Spirit or Ego by the link of mind, the mental vehicle.

The Ego has its seat in the head at the root of the nose and uses the blood as its special vehicle; the specialized physical vehicle of the etheric body is the glandular system; that of the desire body is the nervous system.

The deep and hidden causes which lie behind the mystery of disease and healing—the origin of and reason for various infirmities, the length of their duration, and many other equally interesting problems connected with this subject—can be satisfactorily solved for the occultist only in the light of the twin Laws of Rebirth and Consequence.

PRENATAL CONDITIONS

We will be greatly helped to a more adequate understanding of the complexity and profundity of our subject by first considering the prenatal conditions under which an Ego works preparatory to entering upon another incarnation in a new physical body. This initial work commences with the creation of the archetype in the likeness of which the physical body is formed. This living, vibrating, celestial pattern determines the size, form, and general appearance of the body; also, the length of the life span.

The quality and strength of the archetype, be it well remembered, are dependent upon the Ego's previous earth lives. It is formed of the life forces generated in the past by the Spirit itself, these forces being a synthesized extract of the individual's previous earth experiences. When an earth life has been lived under limited, negative, and in-harmonious conditions—and this would include all manner of lack, evil, and disease—the essences drawn therefrom will be of corresponding quality. Since it is out of this essence that the new archetype is formed, it will be composed of elements generated in the past and the fruits of which reappear in the next physical body used by the Ego.

We have but to observe the average human vehicle to realize how unwisely humanity as a whole has treated its physical instruments and how little it recognizes thoughts and deeds as causative factors of health or disease in its body. As a man thinks, so is he. The law of reaping as we sow obtains on all planes of being. We are what we are because of what we have been, and we can be what we will to be when we come into a realization of the creative power of thought and acquire the ability to direct it as we will. There is no limitation placed upon man but that which he imposes upon himself. When people generally have come to accept understandingly the Law of Rebirth from this viewpoint, a new and emancipated race, a race

that will truly be "heirs and joint heirs with Christ," will come into being.

The Law of Rebirth, which decrees that an Ego returns to earth life again and again until all the lessons of the material plane have been learned, its possibilities fully explored, and its powers completely mastered, is sometimes misinterpreted by those who have not looked fully into the subject as imposing unnecessary limitations on the Spirit of man. But rightly understood, the Law of Rebirth comes as a liberating truth pointing the way to repeated opportunities for the exercise of our God-given faculties until these be unfolded to their divine fullness in accordance with the ordered processes of evolving life as these operate on all planes of being throughout the universe. It is the Law of Rebirth that enables man to become, indeed, the "master of his fate and captain of his soul."

STELLAR HARMONICS

Sometime we shall all know that evolution progresses in harmony with the musical scale and that each incarnating Spirit responds in soul measures to one of the Seven Spirits before the Throne of God, or astrologically speaking, the seven planets in our solar system. (Esoterically only seven planets are native to our system.) The planet to which the Ego is keyed determines the rhythm of the archetype, which in turn transmits this same dominant note to the vehicles making up the personality (*persona*, mask) through which the Spirit functions during earth life. Although one planetary note is paramount, the blended tones of the other six also operate in forming the celestial fabric. The planetary bodies are vehicles of indwelling Planetary Spirits, and as their physical motion is continuous, so, too, is the activity of the Spirits ensouling them. Their radiations influence everything within the sphere of their operations from the most minute atom to

the largest orb within our solar system. How much of this influence the Ego can receive and build into its life pattern depends upon its development, which in turn is determined by the quality and the quantity of the experience garnered into soul growth during previous incarnating cycles.

When, for instance, the high note of a trine between the Sun and Neptune is sounded in the heavens, if the Spirit has not yet awakened the latent qualities making it capable of responding to this lofty inspirational impulse which, when appropriated and made manifest in the individual life, leads to the exalted state we speak of as initiation, nothing whatsoever of consequence happens in terms of consciousness. The effect of this failure to respond when such a tone was sounded will be an absence of such planetary tendency in the archetype of the next embodiment. If, by way of further example, a person reacts to the forces of a square between the same two planets, and experiences its effects in conditions of negative psychism and mediumship, tendencies to remanifest those conditions will appear in the next earth life. If the temptations to yield to negativity under such an aspect be mastered, and consciousness raised to levels where it maintains itself untouched by the undesirable manifestation of the square; a similar aspect will not have to be met in the next earth life. If it has not been mastered it will reappear, since the weakness remains to be overcome. Earth life is a school, and the Planetary Spirits before the Throne are among our celestial teachers. They do not compel us to live thus or so, but they do impel us to live in harmony with their ordered ways and in obedience to the laws of universal good.

As is our life, so is the signature of the stars. If this truth be borne carefully in mind, the erroneous conception held by the uninformed that astrology implies fatalism is forever removed. Whatever be the design formed by the lines of force which we have admitted and directed within our being, it is impressed upon our present archetype and

will be transferred from it to the next. This pattern is reflected in our physical body where it is expressed as health or disease, depending on whether the forces have been drawn into patterns of beauty and harmony or of ugliness and discord.

From the self-created penalties following the misdirection of forces, or to speak astrologically, from the misfortune of malefic stellar aspects, man frees himself when he learns the ways of divine laws and lives in obedience to them. Liberation from the bondage of "bad aspects" comes with the awakening of the Christ within. The illumination that follows such an awakening leads to a life of love and beauty: lines of discord disappear from the archetype, and in due course their reflected dis-ease in the physical body also disappears. The released powers of the Christ within also strengthen the rhythm of the archetype, giving to the body added physical vigor and sometimes a prolongation of life. Those who honor their father and mother, that is, those who live in obedience to the laws of their Creator, are promised length of days. An example of life prolonged may be cited in the biblical character of good King Hezekiah.

MUSIC IN RELATION TO WELL-BEING

As previously stated, evolution proceeds in harmony with the rhythms of the musical scale. The tone of the particular planet to which an Ego is attuned sets the keynote of the archetype; and later, when the embryonic vital sheath is placed by the Angels within the body of the expectant mother, it is set to the same musical key as that sounding in the archetype.

The physical envelope is moulded into an exact replica of the vital body, the medium for the inflow of the vitalizing life force. The physical body, therefore, is also built in harmony with this same musical rhythm. When this fact is recognized, it becomes clear how the harmonious relationship of the Ego with its bodies means health, and

how a dissonance between it and its vehicles produces disease.

Over-exhaustion, anger, emotional excess of any kind, rich and heavy foods taken in excess, all have a tendency to lower the initial tone of the vital body and thus disturb the "musical balance" of the entire organism. Bodies are then more easily susceptible to inharmonious reactions and such weaknesses as exist in the archetype are most liable to reappear. What these are will be seen in the radical horoscope of a person's nature since this is in truth a picture of the soul. Wherever squares and oppositions are found, disharmony is most likely to appear. A scientific analysis of all factors involved points to the nature of a mental or physical ailment that is likely to manifest. Remember, however, that the awakened Christ within can lift man above these inscribed lines of causation.

As we realize that disease is really a musical inharmony—"sweet bells jangled, out of tune," as the poet put it—we also begin to understand something of the tremendous part that music will assume in the healing practice of the future. If every person were sufficiently sensitized to be able to rise in consciousness to where he could listen to his own particular keynote, the words of the Master, "Physician, heal thyself," would bear a new and more far-reaching significance. But since this is not possible, other methods must be employed in the meantime.

Relief from disease comes as the rhythm of the vital body is raised and strengthened. Health or harmony is permanently restored when the lines of harmony are definitely re-established within the archetype. Thus we see how inadequate pills and powders become in the light of this understanding, and how essential is the power of spiritual thinking and the transformed mind as advocated by the great Christian metaphysician, Paul.

One of the most potent means of lifting the tone of the vital body is by the use of spiritual affirmations. Many portions of the Bible are particularly efficacious in this

work, the Twenty-third Psalm and the first chapter of John's Gospel being familiar and notable examples. Certain music, a poem, or excerpts from a well-loved book, are also helpful in producing the required result.

If we would be immune to disease, it is necessary that the practice of lifting the consciousness to a point where it contacts the "tone" of spirit must be performed faithfully at regular intervals, preferably in the early morning hours and at night on retiring. It is best to use consistently the same affirmation, as in time every atom of our bodies, both visible and invisible, will respond instantaneously to the "tone" of the affirmation used.

Deep, rhythmic, harmonious breathing is also an important factor in the rehabilitation of both inner and outer man. Breath is fundamental to physical life, and as we learn to ascend in consciousness we shall also learn to breathe in the powers of the Holy Spirit; this will enable us to transcend the limitations of disease and even to conquer that last of all enemies, death itself.

DISEASE CLASSIFICATIONS

All forms of disease may be divided into two classes, namely, chronic and acute. A study of disease in the light of rebirth has shown that mental weaknesses in one life usually react as physical infirmities in the next; and contrariwise, that physical abuses take their after-toll in mental disabilities. Mistaken attitudes of mind, whatever they may be, build lines of force into the seed atoms of the desire and mental bodies, from which they are later transferred to or "set" in the archetype. From the archetype they are, in turn, transmitted to the Ego's next vital and physical bodies where they will appear as lines of inharmony or disease, either chronic or acute. There they remain until the indwelling Spirit has learned the lesson imposed by the infirmity. The cause will then be removed, after which the effect will permanently disappear. Any form of healing that does not remove the cause is obviously

impermanent. Every true healer endeavors to awaken within the patient a realization of his own innate divinity. In the degree the patient realizes his inner powers and utilizes them rightly does he demonstrate health and wholeness of mind and body. Were we able to observe the subtler interpenetrating vehicles of the composite man, we would see the processes of restoration going on simultaneously in the entire chain of vehicles, from those within to those outside the physical.

There are four elements from which all things are composed. These elements are called Fire, Air, Water, and Earth. All diseases may be classed under one or another of these four headings. For instance, infirmities caused by alcoholic indulgence, cancers, and fevers are of a fiery nature. Mental aberrations and diseases caused by the excessive use of drugs, come under the airy element. Malformed bodies and abnormal growths belong to the earthy element. Diseases of the stomach, digestive tract, and the assimilative and glandular systems are associated with the watery element.

ASTROLOGICAL AFFINITIES

There are four fundamental types of persons correlating with the twelve zodiacal signs. These twelve signs may be subdivided into four groups of three each, according to the element to which they belong. They make up what we speak of astrologically as the four triplicities. A healer will be most successful in dealing with ailments that come under the same element as does his ruling sign. The physician who comes under the fiery sign Leo, for instance, will have greater ability for curing patients who are under a sign of a compatible element and for healing ailments belonging to the fiery element. Most healers, if not all, of every school, regardless of whether or not they recognize the astrological factors, admit they are more successful in treating some patients, and in healing some types

of disease, than others. The key to this is to be found in a common element linking healer and patient together, and also the third factor, the ailment to be cured. These are the facts that lead to specialization, even though they are as yet unknown to the average practitioner making such choice.

A healer with the Sun in the fiery, cardinal sign Aries will be most successful in the treatment of acute diseases; one with the Sun in the fiery, fixed sign Leo, in chronic maladies; one with the Sun in the fiery, mutable sign Sagittarius will serve most effectively as a nurse. Similarly, a healer coming under the earth ray will prove most successful with the type of disease governed by his ruling sign. If that be Capricorn, it will be acute maladies; if Taurus, chronic; and if Virgo, the healing that comes chiefly from nursing. Under the airy ray, Gemini governs acute illnesses; Aquarius, chronic; Libra, the nurse. Under the watery ray, Pisces, acute; Scorpio, chronic; Cancer, the nurse.

As we come closer to the cooperative age of airy Aquarius, healing groups will be established to work along specialized lines determined by fundamental fitness as this is ascertainable by reference to the science of the stars. This knowledge will be applied in schools of healing, in hospitals, and in the general practice of healing. There will be formed healing groups of twelve, or multiples thereof, in which the combined and properly proportioned forces of all the twelve zodiacal signs will become operative to a degree of efficiency not possible short of such organization. Such a group will become a power as a group, and each individual in it, working intelligently along his own specialized ray, will function with enhanced ability as a result of his coordination with fellow practitioners possessing complementary forces which, in their completeness, serve the whole of man and nature. The results of such concerted efforts will be so remarkable and far-reaching that many who come to scoff will remain to praise.

MACROCOSM AND MICROCOSM

Man is a microcosmic universe. The laws which govern the starry spheres apply equally to the bodies of man. Every atom in the universe and in man is in continuous rotation. In health the movement is from left to right; in disease, from right to left. Positive, constructive thinking also produces the clockwise motion; negative, destructive thinking, counter-clockwise. Viewed clairvoyantly, any abnormal growth in the body is seen to be composed of atoms rotating negatively and out of harmony with the keynote of the vital body.

The strong constructive thought of a healer, reinforced by appropriate affirmations on the part of both healer and patient, has the power to reverse this motion, and thereby disintegrate the diseased atoms, after which comes the restoration to health.

Dr. Alexis Carrel, in his richly informative and illuminating work, *Man, the Unknown*, observes that "science studies intensely man's liver, kidneys, and all his physical functions—everything except the only important function, which is thought."

Life is vibration. It is the Eternal Essence manifesting at a certain rate of motion. When the vibratory rate falls below a given point, disease is the result, and when it falls still lower, death ensues. At that point the forces of disintegration overtake those of attraction and cohesion. Vibration offers the key to the secrets of health and disease, of youth and age, of death and its eventual surrender to immortal life.

THE BURDEN OF FEAR

People suffer greatly today from contagious diseases. Repeated epidemics take their toll of tens of millions. Fear plays an important part at such times. Where the disease itself takes the lives of hundreds, it is perhaps true that fear claims victims by the thousands. Thought becomes very obviously the most important factor of cure and

control under such situations. If people recognized the importance of Dr. Carrel's statement quoted above, and gave attention to the power of thought, the problem of contagion would be largely solved. Fear is paralyzing in its effects. It slows down the motion of the atoms of both the mental and the physical bodies. The rhythmic harmony between the several vehicles is disturbed with the inevitable result of dis-ease of some kind.

When an epidemic sweeps over a city the psychic atmosphere takes on a leaden aspect; it is grey and heavy with the accumulated fear thoughts of the masses. The glaring headlines in the daily papers add to the scare. By stirring up emotions of fear through screaming aloud the numbers who are ill and the fatalities as they increase, added numbers succumb. This alone is a sinister influence of tremendous power. It is largely responsible for lowering the consciousness of a community in time of an epidemic to such an extent that it becomes a task of major proportions for the average individual to rise above it. How truly Job spoke for multitudes of others when he exclaimed: "That which I feared hath come upon me."

When these facts are known and acted upon, effective measures can be taken to avoid fear and remain immune to contagion. Let the mind remain faithfully centered in Truth, and in calm and in confidence meditate on the divine power within that is available whenever called into action. Use such affirmations as strengthen poise and faith. The Twenty-third and the Ninety-first Psalms have magical power for alleviating fear. Let these rhythms enter into the very recesses of the subconscious mind by repetition and by meditation upon their divine assurances. Avoid reading about disease or discussing the subject unnecessarily, never negatively. Refuse to permit any of its lurid details to be pictured upon your mind. The image-building faculty of mind (imagination) is one of its most powerful tools. It may be used constructively or destructively. It can rebuild a broken body or tear down a healthy one.

The power to do one or the other lies within ourselves.

It is also to be noted in this connection that in accordance with the law of retributive justice those who, knowingly or ignorantly, implant fears of contagion during epidemics in the hearts of individuals or communities, become the victims of their own unfortunate sowing in this or in another life.

HEREDITARY DISEASES

Hereditary diseases can be rightly understood only in the light of rebirth. The Law of Heredity is the counterpart of the spiritual Law of Rebirth. When strained to include facts explicable only by a reference to the latter law, it becomes a fallacy. The average individual attributes to heredity powers not belonging to it. This is one of the many limiting misconceptions that have yet to be outgrown.

While it is true that parents supply the physical atoms for building the infant body of an incoming Ego, and that a pure body cannot be provided by parents whose bodies are charged with poisons and disease, it must never be forgotten that the incarnating Ego need not remain subject to such limitations. It possesses the power to nullify every negative condition passed on to it under the Law of Heredity. It can remake its physical body atom for atom. As for the qualities of character, these are not the product of heredity or environment. They belong to the individual soul, and the soul is the child of its own previous creation. The reason it receives by heredity an imperfect body is due to its own causation; it has broken laws of God and nature in the past and therefore finds itself in physical imperfection until such time as it ceases such violations and obeys the law of health and harmony. No time limit is placed on when this may occur. It is whenever the Ego chooses to leave the path of pain for ways of lasting joy. That time may be *now*.

Where similarity of character between parents and children would appear to indicate that heredity applied,

the most obvious fact disproving such a conclusion is the number of cases of extreme dissimilarity. The explanation for the similarity is the Law of Attraction that normally brings together Egos of approximately like development and of similar tastes and interests.

* An Ego comes into earth life carrying with it in latency all the powers and abilities that it has acquired in past lives, together with such increment as it has added during its period in the inner worlds between the last earth life and the one upon which it next enters. The time between earth lives is not one of idleness; it is one of intense, purposeful activity. Normally, growth and progress are continuous and uninterrupted. The body in which the Ego will function will be built, as previously stated, of materials supplied by the parents. The quality of that material will be in accordance with the individual's past causation. If in past lives he has incorporated lines of discord or weakness, or tendencies to certain diseases into his body they will exist in his present archetype, and by the Law of Attraction he will gravitate to parents who will supply materials of similar nature. Thus, the Ego will fashion a body susceptible to certain specific weaknesses but in accordance with causes set up in past lives by himself, not because he chanced to meet the misfortune of a parentage over which he had no control. To believe the latter would be to deny the existence of justice in the world and to affirm that we incarnate, well or ill, good or bad, by caprice and not according to desert. It were to deny the operation of natural law in the moral sphere and the supervision of a Divine Father—He Who is Love and no respecter of persons, who provides equal opportunity for all His children to become perfect even as He is perfect.

In addition to the general Law of Attraction which brings similarly stationed individuals into family, community, and racial groups, there are usually specific ties of an intimate nature from the past that link individuals together in family relationships. There are causations to be

reaped; pleasant fruits to be harvested, grievous debts to be paid—most frequently something of both.

Let it be repeated again—for it cannot be repeated too often—that it is not to be inferred from the above that we are helplessly bound by the past. The unfortunate links forged under the Law of Causation between people may be severed by entering into a realization of the truth that sets us free. The chains of past causation and the bonds of heredity hold us only so long as we permit them to do so. "We are in bondage under the law (material thinking); we are free in Christ (spiritual realization)."

HYPNOTISM

The practice of hypnotism carries serious consequences both to the practitioner and his subjects. It involves interference with the free will of an Ego. The hypnotist projects his own mind into the brain of another and makes the victim subject to his will. Even where this is done with the unselfish purpose of freeing a person of an enslaving habit of drugs or liquor it is not justifiable. The cure is not permanent until the sufferer himself has conquered the weakness, and, therefore, when a hypnotist cures the body by ejecting the will of the Ego, using it and supplanting it with his own will power, he has merely deprived the Ego of the opportunity to learn the lesson that it must some day master. The immediate seeming gain is really a loss. The lesson to be learned has been delayed; also, the will power of the victim has been weakened by the process.

Free will is an Ego's most priceless heritage during this earth pilgrimage; for another person to supplant that will with his own or in any way to weaken it, even though the motives for doing so be of the highest, is to bring upon himself disastrous consequences. By the power of the will the Ego mounts the ladder of evolution that leads to Godhood. That will is weakened in the individual who submits to hypnotism, in which state the will of the

hypnotist brings the will of the hypnotized completely under his domination. But a person cannot be put "under the spell" if his own will is more positive than that of the hypnotist.

When control over another is for the purpose of idle amusement or in order to gain some selfish advantage, the consequences of the wrong are yet more serious. There are none more so. Those who surrender their will to another have the task of regaining the will power that has been lost. Those who have victimized others will be called upon under the Law of Justice to assist their victims to regain their weakened powers. They are also liable to serious physical infirmities in future embodiments. Such is the frequent fate of a professional hypnotist. Through a misshapen, useless body the Spirit will learn the enormity of the wrong of making another's body helpless by substituting his own will for that of its rightful occupant.

The widespread practice of hypnotism in our time, together with the flood of literature favorable to the subject, is another evidence of the disintegrating forces that are threatening to overtake our civilization and bring about its collapse. Integrity in the full meaning of that word is the great need of our time—integrity in our personal and public life, integrity in commercial, professional, and governmental life. Man must become a harmoniously, unified functioning being before he can build a successful life and so become a sound unit in the upbuilding of a healthy community, a wholesome culture and an enduring civilization.

MENTAL ILLNESS

Medical science is far less materialistic today than it was in the last century. It is confronted with facts that are compelling it to recognize that it must learn how to minister to diseased minds no less than to diseased bodies. The nature and behavior of the psyche or soul has become an object of extensive medical research, and has so far

developed as to have given rise to psychiatry as a recognized branch of medical practice. While the psyche is still popularly regarded as a term pertaining to mind only and not to the higher vehicle of the soul, yet the direction of medical scientific thought is steadily moving away from the former material concepts which regarded man solely as a physical being and is now coming gradually to an acceptance of man's composite nature as taught in both religious doctrines and occult science.

The pressure of the facts of every-day life is compelling the reluctant admission from hitherto confirmed materialists that mind is superior to matter and that cures call for more than drugs. The untold number of mental cases that are now being treated in hospitals in the United States alone, together with another vast number of unhospitalized cases estimated at anywhere from seven to fourteen million, have of necessity called forth a new and rapidly growing class of healers that we have come to know as psychiatrists, or mind-therapists. The next logical development in the healing ministry will be the restoration of the healing that combined religion and science as practiced by the priest-physician—the chief of whom was the Lord Christ, the Healer of Healers, who came to earth that men might be restored to wholeness and well-being.

Mental diseases are of many kinds and gradations. The most prevalent is psychoneurosis, or neurosis for short. This is characterized by conflicting emotions and bad adjustment to environment. There is wanting a proper integration of body, mind, and soul. The several principles, or bodies, of the outer and the inner man have fallen out of perfect alignment and hence fail at times to function as a unit. There is a split—hence the expression “split personality,” or schizophrenia, as it is technically termed. This has been defined as a split between the sense of the actual and the ideal, the state of mind of one who is unable to face certain unpleasant realities and so withdraws into an unreal world of his own.

INSANITY AND OBSESSION

More serious is the mental ailment formerly called just plain insanity but in the new terminology of our day as psychosis. The mental derangement of those so afflicted is due to various causes and conditions. One type of insanity is spoken of in medical terms as multi-personality, or obsession, in which the mind is said to leave its normal track at times for some reason not yet known to material medical practice. It is a type of insanity that was formerly pronounced incurable, and consequently its sufferers were committed to mental institutions for life. However, in the decade of the thirties a form of treatment was discovered which in many instances proved highly efficacious. This is known as the “shock treatment” since, by the use of electricity, insulin, or metrazol, the patient is subjected to a series of shocks as strong as can be taken. In this way it has been found that patients have at times been jolted back to normal. To be thrown into “the snake pit” is but another form of administering such a shock. It was a theory among medieval medics that since a shock of this type was enough to drive a sane person mad it should also have the power of shocking a mad mind back to normality.

There is truth here as the occultist well knows. In the case of multiple personality an alien Ego has entered into a body that is not its own by ejecting the rightful owner. Hence, the body is used by two (or more) entities. While material science repudiates this “devil theory,” as it is termed, it does recognize shock treatments as driving out something; or at any rate, as effecting some sort of rearrangement in the patient's mental mechanism. The occultist, on the other hand, sees it as a means by which an intruding entity is forced to loosen its hold upon the etheric body of the victim and thereby turn the body over to its rightful owner; at least partially or for a brief period. The fact is that the obsessing entity's hold is gradually weakened by repeated treatments of this kind,

and in some cases complete cures have been effected.

Obsessions may be divided into two classes, elemental and demoniacal. The former is more common. It is generally caused by self-abuse in previous lives. Such a practice, if long continued, produces an extremely nervous, negative condition which makes the subject an easy prey to elementals of earth, water and air. It was this form of insanity that the Supreme Physician healed when He cast out obsessing entities from afflicted human beings and sent them into swine which, when so possessed, rushed headlong into the sea and were drowned. Swine symbolize the bestial elements in man's nature that must be driven out to cleanse his house for the return of its rightful occupant.

All demoniacal obsessions are directly traceable to the practice of some form of black magic in the past. By black magic is meant any practice that in any way enslaves another being, or that limits the free will of an individual. As previously pointed out, there is no greater crime than this. The perpetrator of such wrongs pays heavily in pain and sorrow until he has learned the enormity of his sins.

Treatment of demoniacal obsession, which is alarmingly prevalent in these modern times, requires a healer who is highly spiritual and who possesses extended vision. Unfortunately, such healers are few. So our asylums continue to be overcrowded with cases pronounced incurable. This disorder is frequently referred to in the Bible as the possession of devils.

Persons suffering from obsession forfeit benefits they would normally receive from their earthly experience to the extent that they are deprived of the use of their own bodies. Yet it is not all loss. The agony they suffer as the result of their expulsion writes itself into their soul. After they have contemplated from the inner world the psychological crimes they committed that brought upon them such a tragic calamity, the voice of conscience will speak loudly to them in future lives, warning against a repetition of those sins.

EUTHANASIA

The question sometimes arises as to the justification of taking the life of an individual who begs to be relieved from a body that renders him incapable of even the slightest self-help. From the point of view of a single earth life, arguments in its favor may seem altogether plausible. But in the light of rebirth and causation, this is a wrong that cannot be condoned. It would solve no problem. The Ego must be born again and yet again in an equally helpless body until the import of past misdeeds has been learned. This is not the arbitrary edict of a vengeful Deity; it is the inexorable working of the Law of eternal Justice. It is the way of progress. "Be not deceived; God is not mocked; for whatsoever a man soweth, that shall he also reap."

BLOOD

The blood is the direct channel of the Spirit within the body of man. It contains the deepest secrets of life. A "blood tie" means a bond that is indissoluble; it can be severed only through a Spirit's final release from its body. This fact was borne out by an interesting press report about a man who had given of his blood to a considerable number of persons requiring transfusions. He stated that whenever one whom he had so served died, he was immediately aware of the passing and also saw the likeness of the departed. What he saw was not merely a likeness, but the disembodied Spirit itself.

In the case of blood transfusions great care should be exercised to secure the proper blood type and a donor belonging astrologically to the same element as the patient. A patient coming under a fire sign should accept blood only from a donor who comes under either a fire or an air sign; a water patient should draw on someone belonging to an earth or water sign; an air patient, from a fire or air donor; an earth patient from one coming under a water or an earth sign.

Two persons coming into such an intimate relationship as the mixing of blood usually do so in liquidation of some debt incurred in the past. One who frequently gives his blood in this manner is probably atoning for blood he has shed, perhaps in the course of wars of ruthless aggression. In the case of a person highly sensitized through clean and holy living, extra precautions are necessary for otherwise the reactions may be serious or even fatal. In such a case it is desirable to obtain blood from one who abstains from meat, tobacco, and alcoholic liquors. Where the vibratory rate of the newly infused blood varies too greatly from that of the patient, the Ego may not be able to reconcile the difference and bring the "alien" life—for "the life is in the blood"—under its complete control, in which event derangement, or even death, is the result.

THE FOUR ELEMENTS

Every infirmity is connected with one of the four elements. Poisons are of fiery origin and center in the desire body. Poison is rendered harmless to one's body when his lower desires have been transmuted. Hence, the Master's statement to his disciples: "They shall take up serpents; and if they drink any deadly thing, it shall not hurt them."

All fermentations operate in the fiery ray. Alcoholic beverages have the ultimate effect of making man a slave to his desire nature and an abject tool of the Lucifers. The house of prayer (body) becomes the den of thieves (destructive poisons). One of the darkest causations the nations of the world will have to meet is the result of extensive indulgence in alcoholic liquors. Those who engage in the manufacture and distribution of intoxicants, or who are in any way responsible for its traffic, will not escape the deleterious effects which the habit of strong drink has had upon the race. They will one day have to share in bearing the burden of racial reclamation, the need for which they had a part in creating.

Epidemics are largely a reaction from collective wrongs committed in the past. The ten millions, or thereabouts, who went out from this plague in 1919-20 suffered a sudden reaction from the mass crimes of the World War. We cannot take the lives of our brothers and charge the atmosphere with destructive thoughts of hate, murder and revenge—far greater in power than poison gas—without its resulting in a heavy toll of misery and death.

Cholera, black plague, and smallpox are more prevalent among primitive people than in more enlightened races. They are occultly attributable in large part to voodoo practices, black magic, incantations, and other means used to subordinate the mind of one person to another without the former's knowledge or against his will.

In the words of a sage, the weaknesses of the soul proclaim the frailties of the body. Upon the seed atom, located in the left ventricle of the heart, is engraven an unalterable record of man's life. By this record is he judged and his destiny fixed—a fact which prompted the Psalmist to sing: "Your heart shall live forever."

SPIRITUAL CAUSATION OF PHYSICAL DISABILITIES

Since the outer reflects the inner, it is to the latter we must look for the ultimate cause of whatever manifests in the physical body. These causes are not ascertainable by one examining a physical body only, but may be discerned by one capable of investigating the conditions of the subtler bodies. To go farther back into causes of the effects found in these subtle bodies one must possess spiritual powers for reading the Memory of Nature, wherein is recorded everything from the beginning of time.

Research into the hidden side of health and disease throws an amazing light on the science of healing. From among numberless facts revealed, a few may be cited by way of illustration.

Clear spiritual perception will express itself outwardly as perfect physical sight. A persistent refusal to see

also in perfect 27 of spirit in life.

truth when presented ends in blindness. Far-sightedness comes from having overlooked opportunities to serve, and of living in the future to the neglect of the present. Of short-sightedness an esoteric rabbi writes: "Wherefore the limitation of short-sighted vision if it were not for peering into other people's affairs, else why the punishment laid on innocent eyes and ears?" A warped mental viewpoint, if maintained long enough, will produce a distortion of physical vision.

Similar reasons account for deafness as for loss of sight. By persistently closing the ears to the words of truth, the time will come when a spoken truth will fall on ears unable to hear.

An impediment in speech betokens blasphemy, false testimony, or malicious gossip in the past. Words may slay or injure; the reaction from such is impaired speech, or even total dumbness. The betrayal of a sacred trust or the violation of a vow may later cost the betrayer an injury to the tongue or, in more serious cases, its complete loss.

Most people suffer more or less from imperfect teeth. They are seldom retained in perfect condition to the end of a full life span. The hidden cause for such loss is the identification in consciousness of oneself with the ephemeral things of life. When consciousness is transferred from the transient to unchangeable reality, the change will be reflected in conditions of relative stability and permanency in the physical body.

Heart afflictions result from misplaced affections. The following has been told humorously, but the ailing young man spoke more truly than he knew. Upon being told by a physician that he had a bad heart, that he was troubled with angina pectoris, he agreed with the doctor but insisted that that was not her name! Heartaches do come from too many loves. A wanton spilling of affection means a later heart leakage. An intense personal love, directed to a single individual at the expense of any regard for others where such regard is due, has the effect of con-

tracting the heart and giving rise to cardiac disorders. The heart, the center for the love principle, suffers when this principle is in any way subverted from its highest expression. "As a man thinketh in his heart, so is he."

Ailments of arms and shoulders result from evading the responsibilities of life and relegating them to others. The hands present, even more than the countenance, indices to character, ability, and development. They reveal the nature and quality of past thought and action. Being a direct expression of the mind, they develop as does the thinker. Compare the hands of mindless anthropoids with those of rational man. The thumb, index to will, wisdom, and activity, is undeveloped in the apes. Even that of a giant gorilla is smaller than a man's little finger, and its opposable action is negligible.

The hands, like the mind which they express in action, are ruled by Mercury. The little finger is specifically ruled by this planet. When the mind is warped the little finger is curved. It is so in congenital imbeciles.

An Ego born without one or both hands has thus lost their use for an entire life as a result of having used them unscrupulously—as a surgeon who has committed heartless experiments or a soldier guilty of hideous atrocities. Fingers may be lost as a consequence of pilfering, cheating, gambling, or other dishonest practices.

Maimed feet are a reflex from leading others into paths of wrong-doing. "It were better for him that a millstone were hung about his neck . . . than that he should offend one of these little ones."

Disabilities of the generative organs result from a misuse of the holy creative life force; also from criminal interference with normal processes as in forced abortions, for instance. To suffer the extraction of the spinal fluid, a delicate and dangerous process, is the effect of misuse in any one of many ways of this precious life substance, and of victimizing others by means of the power it contains. The liver is the seat of the desire body; consequently, its

numerous afflictions are traceable to various forms of unholy desires and selfish motivations.

Stomach troubles come from having lived to eat rather than eating to live. The gormandizer becomes the dyspeptic. Further removed, the cause lies in the higher faculties. He who simply gathers facts, who accumulates knowledge to satiety, does for his mind what overeating does for his stomach. To fail to assimilate knowledge and to use it with a purpose becomes the hidden cause of intestinal troubles. As the mind has neglected to select wisely and use purposefully the knowledge it gathered, so the intestines fail in the selective process of absorbing needful elements for the body's upkeep and rejecting all that is useless and superfluous. The relation may be noted astrologically, Virgo being the sign of discrimination ruling the intestinal tract.

The modern scourge of cancer belongs to the destructive fiery element and has its center in the desire body. Its origin can be traced back occultly to a time when unbridled desires held sway. The ancient scourge of leprosy had its origin in a like causation. Paralysis comes from a lack of compassion in the past. It is the physical limitation growing out of indifference to either the joys or sorrows of others. The unmoved Spirit brings the body to a like state. Tuberculosis is the effect of materialistic thinking and living. Hardened thoughts produce hardened tissue. Dropsy results from the habitual tendency to exaggerate. Diseases directly attributable to impurity of the blood spring from sensual, poisonous, destructive thinking. Tumors and cysts are physical manifestations of a hoarding, grasping, selfish nature.

Morphine belongs to the airy element and sets its destructive rhythms primarily in the mentality. Many cases of insanity may be traced to excessive use of drugs in the past. Among cases pronounced "hopelessly incurable" are those who have led others into this devastating habit. Crippled bodies often follow past cruelties inflicted

upon man or beast—as, for instance, the terrible atrocities of the Inquisition and the sufferings to which animals are subjected in vivisection laboratories. High motive does not nullify the action of the law. The reaping will be as the sowing in each and every aspect of the act. Noble purpose will react in a refinement and a strengthening of character; cruelty involved as a result of an unbalanced or undeveloped nature will react on the physical organism in a blemish equally unnatural. The law is exact and inexorable. Where the body is helplessly crippled it is probable that the Ego once occupied a position of power which he misused by condemning others to unspeakable tortures.

Lines of causation reach into the far past and bind the living forces of our every word and deed into the crystallized substance of our present bodily habitation and environment. If, therefore, we are not pleased with our present condition, we will do well to remember that we have, by our own thought and action in the past, made ourselves what we are today; and that more intelligent thought and action today will make for us a better tomorrow. No external influence is responsible for our limitations; neither can any outward being or influence deter our progress toward perfection if we will it otherwise. *The Spirit within is the only monitor of man's fate.* In it is resident all power. The regeneration of one's nature and the illumination of one's Spirit proceed together.

Thought is the great regenerating power. "Be ye transformed by the renewing of your mind." admonished Paul. And again, "Glorify God in your body." Here we have the two fundamental healing affirmations given by one of the supreme physicians of all times.

To know continuous, radiant health is to live in constant communion with the divinity within. In this relationship lies freedom from every tie of past causation. This was the teaching of the Christ and of all illumined ones who have come after Him, regardless of time, place, or creed.

Part II

FOREWORD

The average individual little realizes the profound truth of the Bible statement that man is fearfully and wonderfully made. He is indeed an epitome of the universe, and a god in the making.

It is the purpose of this series of studies to examine the human organism in its arcane aspects and to present facts, substantiated in the Holy Scriptures that will reveal somewhat of the body's divine design and celestial relationships. Frequent reference will be made to the seer-physician and prince of medieval alchemists, Paracelsus, whose knowledge and understanding of the construction of the body-temple of man, together with the life processes connected therewith, still remains pre-eminent in the alchemical field. The central motif of his life and works is contained in these words: "Commune with Nature, God's signature, and go within to find the riches of the kingdom of Heaven. This is the path of True Wisdom."

We know of no more admirable foreword to a discussion of occult anatomy than the instructions which Paracelsus gave to his disciples on the three greatest books.

"I am content with three books from which I may learn very great wisdom. The first is the Book of Nature, written not with ink or stylus, but with the fingers of God; wherein are inscribed and registered Heaven, Earth, and all creation therein, through the sacred impress of the Three in One; which volume is called Macrocosmus.

"The second, a small book, which with all its leaves and pieces is taken from the larger work, and this is man himself; the same also is the Microcosmus.

"God has further ordered that man have a twofold magnet, one composed of three elements (his body) and hence also he attracts them to himself. Another one is of

the stars by which he attracts the stars. Therefore, the Reason of man has a magnet which attracts into itself the mind and thoughts of the stars. The third magnet is hidden in the image of God in man's soul.

"The third Book is the Holy Bible, the Holy Writ of the Old and the New testaments, which explains to us the two preceding Books.

"Generous friends, from these three Books we can, by the grace of God and the Holy Spirit, learn that which will profit us in body and in soul for time and eternity, and avoid many deceitful books of which the world is full."

In a study of occult anatomy we must consider man both prior to his birth in a physical body and subsequent to the dissolution of that body at death. The Spirit is immortal and its activity is ceaseless. It goes on uninterruptedly whether it functions on this plane or on others, in a physical body or in forms of finer texture. Before the Spirit's advent on earth in a physical body it undergoes a long period of preparation, and after leaving spiritual incarnation it experiences an extended time of assimilation of the spiritual fruits of the earth life just past.

No Ego ever comes to birth without the assistance of innumerable celestial Beings whose ministrations to the human race form a romance of incomparable splendor. St. Paul, observing their many and varied activities in the service of man, declared that we are ever encompassed about with clouds of invisible witnesses. Something of an outline of the work of those luminous Ones will be attempted in the following pages of this book.

Chapter I

THE ARCHETYPE

or The Heavenly Pattern of The Human Body

THE FORMULA OF CREATION

*It was therefore necessary that the patterns of things
in the heavens should be purified . . .* —Hebrews 9:23

The universal formula of creation is stated by St. John in the opening verses of his Gospel: "In the beginning was the Word and the Word was with God . . ." The Word is formulated of the four alchemical principles of Fire, Earth, Air, and Water; or, in the words of Enoch: "And I gave him a name (ADAM) from the four substances: the East, the West, the North, and the South."

These four streams of force represent the ultimate polarity—Fire and Air being positive or masculine; Earth and Water being negative or feminine. Such are the potencies concentrated in each minute cell in which life has its beginning. Each cell is formed of the masculine principle of life coalesced with the feminine principle of form. The two powers are represented by the longitudinal and horizontal lines that bisect and divide the cell, impressing upon it the signature of the cross which is the signature of the Earth as well as of the human life evolving upon it.

The nucleus of each cell is visible as a spark of light blazing like a miniature star. This is the precipitation of the essence of life, the heart of the Word which may be translated as Love; for the Word, or Cosmic Christ Principle, and Love are interchangeable terms. "And the Word was made flesh and dwelt among us." (John 1:14). Hence we may comprehend something of the truly divine origin of the fleshly tabernacle. It is not the part of wisdom to

deny or abuse the body; true wisdom reveres, transforms, and glorifies it.

From the beginning of creation, the human family has been enfolded by the archetypal forces of the stars, personified in Revelation as the Seven Spirits before the Throne and the celestial hosts. Before there were any visible bodies in the heavens, these Spirits and angelic hosts sang before God's Throne, even as the human Ego pre-exists in the heavens before incarnation in a physical body.

The Spirit of Saturn (kabbalistically the Archangel Cassiel) gave the initial impulse of the Word in the First Day of Creation. Saturn is the architect of the solar system, and his signature is found in the bony structure of the human body, symbol of all that is most firm and most enduring. The Spirit of the Sun (the Archangel Michael, the Christ's representative in the war of light against darkness) is the personified Word, life's all-victorious radiance of the Second Creative Day. The Spirit of the Moon (the Archangel Gabriel) on the Third Day set his seal upon the archetypal patterns of etheric forces which are the matrix of all incarnational cycles. Mars (the Archangel Samael) on the Fourth Day impregnated the human soul with his own dynamic rhythms so that it might desire the change without which progress is impossible. In the Fifth Day, the Spirit of Mercury (the Archangel Raphael) impregnated the mortal intelligence with the capacity of reason so that it might become attuned to spiritual verities. In the Sixth Day, Jupiter will confer the gift of creative imagination and Venus will refine and transmute the soul-essences into usable power; their Archangels are Zachariel and Anael, respectively. The Seventh Day is the culmination of all the six foregoing labors, bringing to its close our great cycle of evolution, when the heavens shall be "rolled together as a scroll."

These Seven Great Days are reflected on a smaller scale in the various subcycles of evolution on the Earth. Three are already past, namely, the Saturn Period cor-

relating to the Polarian Epoch, the Sun Period to the Hyperborean, and the Moon Period to the Lemurian; and a similar recapitulation of past epochs occurs within the cycle of each of the great races.

In the Polarian Epoch the Earth was still a part of the solar nebula. At the close of the Hyperborean Epoch the Earth was expelled from the Sun, and in the beginning of the Lemurian Epoch the Moon was expelled from the Earth.

In the Polarian Epoch, æons previous to the Earth's separation from the Sun and its projection into space, the life wave which is our present Earth humanity had already evolved a kind of body; not densely physical, it is true, but gaseous and amorphous, with a feeler-like organ protruding from the top of that portion of the form which later developed into the head. After the body had evolved to something like its present human form, the protruding organ withdrew into the head and gradually became the pineal gland. This first "man" was the result of work performed under the supervision of the Hierarchies of Aries, Taurus, and Gemini. The human Spirit was not able to do its work alone and the supervision of the angelic hosts was really an internal guidance, the evolving life being controlled and directed from *within*, as it then had no free will of its own. The forces of Aries injected the spark of life into the archetypal form produced by Taurus, and the dual-force of Gemini set its androgyne impress upon the vivified archetype in a way which later resulted in the appearance of lungs. The forces of Leo then gave the fiery impulse which fashions the heart.

The Second Day, or Hyperborean Epoch, came under the hierarchial supervision of Cancer and Virgo. The archetypal pattern now began to assume a more definite form, and was luminous with an inner shining. The embryonic alimentary canal and glandular system were added, while the lungs became centers of radiant light. It was in this Second or Sun Day that the Archangelic Christ

dedicated Himself to the service of the Earth. (It is of interest to note that Christianity sets aside the Sun Day each week for dedication to the Christ.) The heart in this far-off time became the Christ center in man's body under Leo, the sign of the Archangelic Messenger, the Christ Spirit.

The archetypal pattern of this Second Day still retained the androgyne impress when, at its close, the Earth became detached from the Sun.

The work of the Moon Day or Lemurian Epoch came largely under the interior guidance of the Hierarchies of Gemini and Libra. Then, for the first time, the human figure assumed its present outlines. The cerebro-spinal nervous system and the voluntary muscles were then developed. (The sympathetic nervous system had been originated earlier in the Moon Period.) Under the lunar influences the hard, bony skeleton replaced the soft cartilaginous structure of earlier times. The lung-centers became gill-like in structure, as they adapted themselves from the fiery fog of Lemuria to the water-laden atmosphere which was to characterize Atlantis. This adaptation occupied the millions of years intervening between the late Lemurian Epoch and the early Atlantean Epoch. It was at the beginning of the Lemurian Epoch that the Moon was detached from the Earth, a change which brought about a corresponding archetypal adaptation; the archetype no longer bore an androgyne impress, but expressed one sex only. The separation of the sexes therefore appears in evolution on this Day. This is biblically the period of Adam and Eve, man and woman.

The Fourth or Mars Day was largely under the dominance of Scorpio and Sagittarius and *began* sometime in the Lemurian Epoch when the Lords of Mind gave the germ of mind—its rudimentary principle—to the *vanguard* of humanity in whom a division of the desire body had become possible. These pioneers felt impulses and emotions which rose out of their animal nature, yet they

vaguely perceived the existence of abstract moral and imaginative qualities. Their embryonic mind was linked with higher desires of which they now became conscious, and Schools of Initiation were organized in order that their progress might be accelerated by careful training, and thus provide teachers and guardians for their less evolved brothers. In the Atlantean Epoch mind was given to the masses of mankind. Thus the work of Third Day pioneers became the work of the masses in the Fourth Day.

Not until the Fifth or Mercury Day do we have a civilization on the Earth such as is familiar to us today. The forming of the archetypal patterns has gradually come more and more into man's own hands, giving him greater power over life and death. As humanity progresses, a minimum of the work is done by the Hierarchies working through and with him. The Lords of Mercury and Mars are most active at this juncture, their planetary forces ruling the hemispheres of the brain: Mercury the right, Mars the left.

The archetypal pattern of our present Fifth Day is under the control of the human Ego. The principal work of this day is the unfoldment of the Ego and the specialization of its creative powers in the forebrain, correlative to the consciously-worked separation of the etheric from the physical body. This includes also an awakening of the ductless glands. This separation, which is now brought about only by rigorous effort, will be incorporated in the archetypes of the Sixth Creative Day, and will then be the normal heritage of every human being.

The influence of Mars working through the brain and voluntary nervous system is responsible for the harvest of sin and bloodshed which humanity reaps today. This must continue until such time as man is ready to yield allegiance to Mercury instead of Mars; when reason, not blind force, shall rule.

The Sixth Creative Day will be primarily guided by Jupiter and Venus. The archetype of this Day will again

radiate the luminosity of the Second or Sun Day. The body-pattern, however, will not be a shapeless object, but will be beautiful and symmetrical, so sensitized that it cannot assimilate flesh or even plant foods but will be sustained entirely upon the most ethereal substances. Man will learn once more to derive his sustenance directly from the sunshine and air without intermediaries of any kind, as in the Hyperborean Epoch. The larynx will then be the power organ of the body whereby spiritual generation through the spoken word will make man truly a god, able to create living beings at his own will.

The spiritualized centers within the head, the pineal and pituitary glands, will radiate the transmuted life essence. The heart will be in the center of the body sending forth a continuous aura of divine protection. The pneumogastric nerve which connects the brain and heart will be a thread of spiritual life-force, the symbol of immortality. The principal organs of the body will assume a flower shape, luminous and beautiful, functioning perfectly to the harmonious rhythms of the spiritualized vital body.

This new and perfected body will possess a dual spinal cord through which the forces of the Sun and Moon will flow to produce once more the spiritual equilibrium symbolized by the Philosopher's Stone. St. Paul had studied this sublime picture in the archetypal world when he wrote, "Ye are all the children of light, and the children of the (new) day." (Thessalonians 5:5). It is to this glorified people the Christ will return that they may abide with Him always.

In the Seventh Creative Day God rests! The Word, having perfected all creative and evolutionary development as included in the Earth's archetypal plan, is withdrawn again into the universal heart of God (all good). Its archetypal pattern, fashioned according to the highest emanations of the zodiacal Hierarchies, bears again the androgyne impress: "Made in the image and likeness of God."

ENVIRONMENTAL ARCHETYPE

The archetypal region is located in the realms of mental substance. The picture patterns of all that an Ego has been and has attained during past incarnational cycles is vividly outlined in mind-stuff. Therefore it is by use of the power inherent in this same mind substance that an individual can gradually alter both his personal and environmental archetypes. Hence the mind is the true occult or inner path of purification and perfection, and is for this reason the most important of all the vehicles of spirit. "Be ye transformed by the renewing of your mind," is an admonition of profound esoteric significance.

As the forces of the mighty celestial Hierarchies produce continuous changes in the archetypal patterns of the evolving human body, so the archetypal body of the planet Earth is gradually undergoing transformation. A portion of the lessons learned by the disembodied Spirit in the interim between death and birth is concerned with this work.

In that interim, as in earth lives, one may perform his mission conscientiously or evade responsibilities. However the work is done, compensating lines of force extend into the next earth life and each Ego receives its just deserts. One who is born into a beautiful environment, or who is the recipient of Earth's bounty, is receiving the reward of work well done during the heaven-world interval. A barren and desolate environment, or repeated disappointments relative to the outpouring of nature's products, is but the accurate toll of justice for duties evaded or ill-performed in that inter-world period.

"Whatsoever a man soweth, that shall he also reap," applies to all planes of life and being.

The archetype is a vibratory mold composed of mental substance. It is activated by the Ego and the strength imparted to it determines the length of the incarnation to follow. When that imparted force is spent, the life of its

externalized physical form ceases. The sand in the hour-glass has run out.

The archetype may be compared to a hollow mold. Into that mold there is drawn the atoms of which the dense body is composed. The quality and potency of these atoms are determined by the seed atom of the physical body which carries over from one life to another.

In the case of a suicide whose term of life did not terminate in accordance with that of the archetype, the latter continues to vibrate until such time arrives as death would naturally have occurred. During that interim the Ego experiences a painful condition that has been compared to toothache. The archetype is "aching" for the substance which should rightly fill it, but which it cannot again appropriate. Some recollection of the suffering that ensues becomes the deterrent in a succeeding life to a repetition of committing such a wrong against the law of life.

When through concentration a contact is established with the archetype of any form, its inmost secrets become accessible. The archetype reveals its very nature; it veritably speaks to the qualified investigator. Its life's story is revealed through sound and light. It is grasped in its totality, past, present, and future being rolled up into a momentary revelation, since consciousness in the mental world, wherein the archetype exists, transcends this three dimensional world of time and space.

WORLD ARCHETYPES

Every nation has its own archetype. This heavenly pattern is fashioned of both the highest ideals and the weaknesses of the nation. It is through the archetype which overshadows a land that the Race Spirit operates in an endeavor to eliminate weakness and to bring the ideal into objective manifestation.

Jerusalem and the Holy Land is an illuminating example of the above statement. Located in the ethers above the physical city in the hills of Judea is the heavenly

Jerusalem. This was common knowledge among the early Christians, many of whom possessed the extended sight necessary to verify it for themselves. St. Peter refers in his Epistle to this "upper Jerusalem."

On Sunday, the Sun's Day, it was customary for the various groups of esoteric Christians who were following Our Lord's Way to assemble together and lift themselves in consciousness into ecstatic contemplation of this Holy City. From this practice arose the admonition current among them:

*So part we sadly in this troublous world,
To meet with joy in sweet Jerusalem.*

St. John in his Revelation details much of the glorious vision of the heavenly Jerusalem which it was granted to the worthy to behold. (His divine Revelation was received on the Sun's Day.) He describes his vision as follows: "And I, John, saw the holy city, New Jerusalem, coming down from God out of heaven, prepared as a bride adorned for her husband."

The heavenly archetype includes, therefore, not alone all the minute details of the Earth's geographical structure, but also its flora and fauna, in addition to the human archetypes. *Man's archetype is a direct reflection of his state of consciousness (evolution) at any point of time.* Likewise, each organ of the physical body is an objectification of its etheric counterpart, and the etheric pattern in its turn a replica of the mental-realm archetype. Powerful inner spiritual forces produced the perfect physical body of the Grecian Golden Age, an era when many illumined Egos walked and communed consciously with the gods. The famed sculptors of that time possessed the ability to investigate and study these heavenly images at first hand, and to reproduce their perfect symmetrical proportions. The modern world has never ceased to marvel over the perfection with which the Greek sculptors portrayed the human body. The secret of their unparalleled sculptural

art lay not in an anatomical knowledge, for that did not excel if indeed it equaled that of our own day, but was to be found in their ability to observe the perfect body-image as it exists in the archetypal world.

The forces used by an Ego in fashioning the archetype for another earthly embodiment are both harmonious and destructive in nature according to the fruitage of experience in past incarnations. Weakened and malformed organs are the result of inharmonious vibrations in the archetype, and are shown in squares and oppositions in the star map of the incoming Ego. The constructive or upbuilding forces which go into the fashioning of healthy organs are reflected as benefic aspects.

All objective forms possess an inner life-essence wherein lies hidden the source of their existence. These are created, as we have seen, by the angelic hosts, or celestial Hierarchies as we have designated them. In the case of the human archetypal patterns, the Ego that is preparing for birth assists in the work.

One of the most gifted of our modern poets, Angela Morgan, might well have been describing man's archetypal pattern when she penned these lines:

*If man would wear his heavenly birth
More grandly than the birth that seems,
Bodies would mirror God's design
Mortal no longer, but divine.
Go look within some shining pool—
Behold the being God hath made,
Of which the flesh is but the tool;
Witness the shape His hand portrayed.*

THE ARCHETYPE OF THE FIFTH ROOT RACE

A study of the archetypal loom will reveal the significance of the Fourth Commandment given by Moses: "Honor thy father and thy mother, that thy days may be

long upon the land which the Lord thy God giveth thee."

The terms "father" and "mother" refer also to the constructive and formative principles in Nature. When one learns to attune his life harmoniously to this dual creative force, he is necessarily in harmony with his fellow man, and all his acts are motivated by love and truth, the highest dictates of spirit.

Moses, the great seer, relates his experience in spiritual consciousness when he was shown "the pattern in the Mount." He there saw the Tabernacle with its Holy of Holies, in its deeper significance referring to the glorified or spiritualized body of man himself, which man must learn to build and inhabit in the New Age. Moses repeatedly declares: "I was faithful in all things to the pattern shown me in the Mount." The archetypal pattern which he saw during his forty days' vigil was that of the new Fifth Root Race, the Aryan, which was then in process of formation under the supervision of the four great Hierarchies called the Lords of Destiny, namely: Taurus, Scorpio, Leo, and Aquarius.

Because of his experience on the Mount, Moses became a lawgiver in a much more profound sense than is generally understood by orthodox religionists. He not only met Jehovah, the Angelic Minister of all race religions, face to face, and received commands regarding the welfare of his people, but he also observed the working of the great Hierarchies. He beheld them weaving the cosmic pattern typified by the Tabernacle in the Wilderness, which sets forth symbolically the method and the direction of spiritual growth for the entire Fifth Root Race. This great privilege Moses earned by his intrinsic worthiness. He possessed a lofty spirituality, a devout humility, a forgetfulness of self, and a readiness to sacrifice himself for the benefit of others. According to infallible occult law, one who is worthy may for a time observe the processes being worked out on the inner planes by the Exalted Ones long before they manifest outwardly, and

later he may assist them in their work. Moses incorporated in the Book of Exodus something of the glories revealed to his contemplation during his mystic forty days and forty nights on the Mount.

The form and building of the Ark of the Covenant, its furnishings, the materials and colors employed in each device, contain much esoteric significance which has been interpreted in our volume on *The Hexateuch*.

Like Egypt's great Master, Hermes Trismegistus, Moses thus verified the occult truth that "Things which are above are as things which are below."

Another famed biblical character who adds his testimony relative to the existence of the heavenly patterns is the prophet-seer Ezekiel, who says in his mystical forty-third chapter:

Afterward he brought me to the gate, even the gate that looketh toward the east. And behold, the glory of the God of Israel came from the way of the east; and his voice was like a noise of many waters; and the earth shined with his glory . . . So the spirit took me up, and brought me into the inner court; and behold, the glory of the Lord filled the house. And I heard him speaking unto me out of the house; and the man stood by me.

The vision vouchsafed Ezekiel shows a further development of the celestial plan of man's progression. The cosmic skeins are woven in the closest relationship to human needs. It is the unwinding of this scroll which man in his blindness has considered the immutable Laws of Fate. Were he not so spiritually blind he would know that the Lords of Destiny give only the broad outline; man himself is free to fill in the details.

This is the law of the house; upon the top of the mountain the whole limit thereof round about shall be most holy. Behold, this is the law of the house.

As we have seen, every geographical feature of the earth has its heavenly counterpart. The conditions of the New Age, the type of its people and the manner of their life are "reflected in the sky," and the seer beholds their descent in purity and beauty, "like a bride adorned."

THE INTERVAL BETWEEN DEATH AND REBIRTH

When the human Spirit is released from the bondage of flesh by the processes of death, the first task in which it is engaged is that of clearing the causation generated during the earth life just terminated. This work usually occupies a length of time approximately one-third that of the Earth span. This is the purgatorial region of which the Church teaches.

After the process of purgation has been completed, the Ego is free to ascend into higher realms, there to partake of heavenly bliss and to learn how further to attune itself with the planetary forces. The time spent in these celestial realms depends upon the Ego's advancement. There are two different classes of Egos which come to rebirth quickly: the very material, who have a minimum of spiritual consciousness and therefore return to Earth as speedily as possible, and the very spiritual, who voluntarily sacrifice the bliss of heaven in order to return to Earth on some special mission of mercy and love. It also happens, but only exceptionally, that in order to have the needed environment for its best progress, an Ego is brought to Earth sooner than its "pattern" would ordinarily indicate; and also, on the contrary, an Ego sometimes is retained in the heaven world for a longer period of time, for the same reason. Such Egos are seldom happy in their earthly environment; but their experiences are none the less the most valuable for them at that stage of their development, despite their feeling from birth that the "time is out of joint."

Exactly in the same way that the liberated Spirit during the hours of sleep studies its own body processes,

the better to exert control over them and so be able to live a fuller and more useful life during the day, so also the Spirit after death learns to cooperate with cosmic creative forces, that is, the angelic Hierarchies, in order to build a better body and environment for its next Earth incarnation.

It is the soul evolution of each Ego which determines its particular place in the Cosmic Plan and this in turn determines the kind of instruction it receives from its angelic teachers in heaven. One who has built an inferior mental structure while on Earth cannot transcend this limitation merely by reason of dying. However, the Ego is not at the mercy of its mortal intellect. It is the Ego which creates the intellect, and neither intelligence nor intellectual capacity is a fixed quality, but can change for better or worse during the course of a single lifetime. If it were not so evolution would be impossible. Nor is the process of evolution stopped at death. The Ego goes on from the point at which it stood at death. Everything must be *worked through* in heaven and Purgatory, as well as here on Earth, and no one can receive more than he has earned on any plane of manifestation.

In the interval between death and birth the Ego learns under the Saturn Ray how to think abstractly and how to conserve and project mental force. The Mars Ray teaches the dynamic qualities of mind and the constructive use of the power of desire. That this knowledge when brought down to Earth is so often used negatively is due to the personality having clouded the pure understanding of spirit gained in its heavenly home; but all this can be truly *re-collected* through meditation.

Under the Mercury Ray, man learns the use of the factual or concrete mind, and the modes of logic. Hermes Psychopompos was the Guide of Souls, with Hermes in the role of conductor of the souls through the Underworld. This is a most significant point in Grecian esotericism, and reminds us of the occult maxim that logic, or reason,

is the best guide on all planes of being. The neophyte will do well to cultivate the rational faculty and never allow logic to be unseated by psychic phenomena of an exciting nature. It is our Elder Brothers from Mercury (typified in Hermes, or the Archangel Raphael) who teach the receptive Ego the proper use of mental concentration and picturization, and how to create, retain, or project mental images for purposes of demonstration in the earthly environment. Through the Venus Ray, the Lords from Venus (human like ourselves, as also are the Lords from Mercury) teach the Ego how to garner the soul-essences of life and assimilate them, so that the egoic Glory manifests an added luminosity. The Archangel of Venus, known as Anael, corresponds to Eros, the god of love in Grecian mythology. Eros was represented as a beautiful young man who, as Cupid, personifies the Divine Child or Love principle to be awakened within all mankind.

To all that the Ego has garnered of spiritual wisdom and experience, the archanglic Sun Force adds its own universal Power, and this becomes the Ego's central source of inspiration. The Jupiter Ray bears the impress of the spiritual forces to be released during coming ages. Only a portion of its power is now active. Uranus and Neptune work only with those advanced Initiate-egos who have passed through the portals of Initiation.

Every occultist or metaphysician knows that it is difficult to translate the happenings of spiritual realms into the language of the physical world. We may, however, give some small indication of those realms by saying that if it were possible for normal human sense to cognize them they would appear somewhat like vast layers of light vibrating at varying degrees of density. Within these immense strata of pulsating light-essence, the Spirits inhabiting them have the appearance of radiant scintillant sparks raying out the various colors of the spectrum. Every Ego, and every Angel, always carries the color of its individual Spirit Ray. In the highest and most atten-

uated realms, the color and musical note are simultaneously discernible. *Schopenhauer*

The work of the Ego preparing for incarnation in these realms is purely mental. It works in mind-substance, which is far more solid and real than the dense matter familiar to our present poorly organized senses in the body. The mind-substance, by the use of the twin spirit powers of Will and Imagination, is organized along lines of force which make a definite pattern, according to the state of life and being of the Ego which does the work. The higher the realm, the clearer and more powerful are the lines of force, for their potency increases with their ethereality. These lines of force, which at lower levels are seen as magnetic rain or streams of magnetism, also bear the colors which correspond to their inherent quality. Altruistic impulses reveal beautiful tones of blue and gold. Personal motives without thought of others impregnate the forces with darker hues and the lines are uneven, which results in the distortion of the archetypal image.

Projected into the Desire World these currents indicate the anger and passion sent out by man upon the Earth. These forces are particularly heavy, and strongly impel the Egos which become caught in their currents. The Desire World is a network of such rays. They form, as it were, patterns of force, and each one of the various Mystery Schools has its own representative pattern. So also do the Black Brotherhoods. It is these lines of force in the Desire World which enable those knowing how to use them to vampirize other Egos, stealing from them their life-essence and destroying their health, or even causing their death as in the tales of witchcraft and sorcery which have come down from ancient times.

Again the lines appear etherically in the vital body, and finally in the dense body itself. On each plane the lines of force become denser and more slow-moving as they descend, hence, less potent for either good or ill.

Since the thought-forms of the mental realms control

our physical world, it is evident that the heaven world experience is not wholly dissimilar to our earth life. Purgatory and heaven show a similarity to the civilizations on earth. The heaven world of a Christian is not like the heaven of other faiths, nor are the conditions in the inner world the same now as they were in ancient times, yet the same kind of work goes on at all times. Today, for example, the instructions being given in the heaven world deal largely with Universality, Oneness, Fellowship, and Brotherhood in preparation for the New World Order belonging to the coming Aquarian Age. These precepts would have been useless if given to the masses a century ago. The more advanced Egos are already receiving instructions on forces which will prolong both youth and life. These will not, however, be known to the masses before the latter half of the Aquarian Age.

In the World of Thought, the music of the spheres is a universally experienced fact of nature. All form is the product of sound, and *the lines of force we have spoken of are in fact musical vibration and audible to the spiritual ear*. When the Ego becomes sufficiently infused with the desire for rebirth, the rhythm of the music in which it lives, moves, and has its being changes, and it is enwrapped in harmonic measures which bear it downward toward the Earth plane. *Downward* is a relative term and means esoterically to draw toward ever denser matter.

The song of the zodiacal Hierarchies wafts the incoming Ego on wings of melody toward the new environment which eventually will mean birth into a physical body, and we have shown in preceding paragraphs, the Ego has itself helped prepare that environment according to the soul powers it developed in former earth lines.

Illumined Egos upon returning into earth life bring with them the memory of that exalted ceremonial which accompanies the preparation for human re-embodiment. Maeterlinck touches fancifully upon it in his mystic adventure play, "The Blue Bird."

This Ceremonial of Preparation is really the actual work of preparing the specific archetype of the body to be worn by the reincarnating Ego under the rhythmic emanations of the twelve zodiacal Hierarchies and their planetary agents. Although the principal work is done through and with the Hierarchy of Cancer, under Neptune the etheric archetype is formed and under the Moon is fashioned its physical duplicate. The archetype is infused with the life force of the Ego for whom it is built, and is attuned to the earth rhythms by the Hierarchy of Scorpio (the Lords of Form) and the Hierarchy of Sagittarius (the Lords of Mind).

The momentum of the celestial pattern is adapted to the intended life-span, although this span may be lengthened or shortened due to later events and circumstances connected with the Ego's earthly experience. As long as the archetype vibrates, life in the physical body will endure. It is the rhythmic music of the archetype which attracts and places the physical body atoms. The note of the archetype is given to it by the individual who is building it. It can be no higher or lower in pitch than the soul note of that Ego. If the Spirit has lost its clear spiritual vision through its encasement in the outer personality, the archetypal lines may become distorted and a misshapen physical body will be the result. Every act, thought, and feeling of the past has set its impress there for harmony or inharmony. It is these forces which are built into the Spirit's starry archetype (the horoscope) as benefic or malefic aspects.

It is only as one comes to these holy mysteries of the Ceremonial Preparation for Birth and realizes the vast unification of the powers of heaven and earth in connection therewith, that he fully appreciates the biblical statement that "man is fearfully and wonderfully made."

The forces of the feminine Cancer, together with her mystic ruler, the Moon, are active at the time of conception. Simultaneously, her opposite pole of Capicorn with

its Saturnian planetary force, is crystallizing into shape the coming physical body.

The Hierarchy of Libra with its Venusian Love Ray gives the pattern for the desire body, while its opposite pole Aries endows it with the powers of life and motion.

The Lords of Leo through the spiritual Sun set the impress of divinity upon the heart, and the opposite polarity of Aquarius and Uranus holds that divine pattern whereby the heart is to become the sacred body center—the Sacred Heart in very truth—or the transfigured body-temple of the future.

The dual mind-forces separated under Gemini become spiritualized and unified under the opposite pole of Sagittarius. The mental powers are stimulated by Virgo and Mercury and fostered spiritually by the opposite pole of Pisces and Jupiter, while the etheric pattern is held by Virgo and inspired with spiritual radiance of the Piscean influence of Neptune, co-ruler with Jupiter of the constellation Pisces.

Taurus, the Lord of Karmic reaping, impregnates man-in-the-making with the Venusian forces of love and harmony; the opposite pole of Scorpio with the martial forces of inharmony and disintegration. The physical body and the earth plane are the battleground of these two forces. The oftener man dies the better he lives. Each interval between death and birth on the inner plane places the human Spirit in closer attunement with its own inherent god-power, and makes possible its increasing manifestation. These celestial experiences also awaken within man the realization that birth and death are but incidents in the eternal progress of the immortal Spirit.

Eventually when the Spirit is sufficiently strong, Venus (harmony and love) will overcome Mars (sex and death) in the world and the words of St. Paul will be realized: "Death will be swallowed up in victory."

Truly, in the words of Paracelsus, "There is a star behind every process going on in man. All the forces of

heaven have their corresponding activity in the parts of the body that are expressive of their powers."

THE ARCHETYPAL LIFE LINE

It is man's celestial pattern that determines the form and feature of his body in every particular—its height, color of eyes and hair, the temperament, and racial characteristics in general. In the invisible archetype lie the hidden causes of all that manifests in the visible form. The archetype bears the imprint of the most important events of the life to come: notably birth, marriage, death, or Initiation—if the Ego be so far advanced.

Every race and nation in and through which the Ego has functioned leaves its indelible imprint upon the Spirit, and the essence of these experiences are in turn impressed upon the archetypes of future bodies. These ethereal prototypes may be likened to mirrors in which every thought and emotion are pictured.

We are today what we made ourselves yesterday. If we do not like the results we can change them by altering the pattern after which we are fashioned and to which we are attuned. In other words, we can remake our lives. "Behold, I make all things new," said the Christ. This, too, is our own prerogative. More than that, it is the prerequisite for attaining citizenship in the New Age as Christed men and women.

We have said that the heart is the Sun of the body. As the life is renewed, spiritually important transformations take place in this organ. The archetype is more intimately associated with the heart than with any other part of the body, and consequently its animating impulses pass in and out of the body through this central contact. These life forces increase or decrease in accordance with man's mode of life, as evidenced in the story of "the good king Hezekiah" whose life was prolonged in order that he might complete a great work for his people. The dial upon which the hand was turned back as related in II

Chronicles, is but another description of the life processes of the archetype, which may be altered and the years of life extended, provided the Ego has occupied himself in so constructive a manner that he is prepared to render to a number of people some high and useful service.

The archetypal life line is not to be changed for personal benefit or to give additional opportunities to the individual Ego, but in order that he may use his acquired gifts in a larger mission for others. Note that it was a grave crisis in Israel requiring such wise leadership as Hezekiah could give that caused his life to be prolonged.

The archetype is a thought-form, hence amenable to the power of thought. This fact it is which gives to man the opportunity to make himself in the image and likeness of God, for man is truly "the little image of the great form." By careful, constructive thought, man may build for himself here and now a temple that will reflect at all times His holy Presence. "As a man thinketh in his heart, so is he." Jacob Boehme, the illumined mystic, writes concerning the invisible origin of the visible man:

"Out of the anguishing chamber of the body of the earth, out of the spirits of God are rising the stars which kindle the body of this world. Out of this body, the *fruit* or *seed* generateth itself which is Fire, Air, Water, and Earth.

"Man's house of flesh is also such a house as the dark deep of this world is (chaos), wherein the seven spirits of God generate themselves. The body taketh its food from the seed of the seven spirits of God in the body of the great deep which is Fire, Air, Water, and Earth.

"As in the deep of this world through the kindling (vibration) of the stars, a *seed* is generated out of the dark deep, so in like manner, in man's house of flesh there is generated a *seed* according to the eternal birthright of the seven or fountain spirits and in this seed there are three distinct things (will, wisdom, activity), according to the Trinity in the Deity."

Chapter II

The Immaculate Conception

*Our birth is but a sleep and a forgetting;
The soul that rises with us, our life's star,
Hath had elsewhere its setting,
And cometh from afar.* —Wordsworth

Imagination is the source of all magical action.

*The imagination dwelling in the brain is the moon
of the microcosm.* —Paracelsus

As a preparatory exercise in the study of this lesson, the student is recommended to meditate upon the Annunciation, Luke 1:26-38. It will do much to open his understanding to the spiritual significance of what follows.

The Immaculate Conception represents the highest achievement of womanhood. It signifies an attainment so wondrously mysterious and sacredly beautiful that mere words are inadequate to reveal its true meaning. We can know it fully only in the deep silence of the soul.

Mary, the mother of Jesus, symbolizes the Eternal Feminine, the love principle. Eve, the Universal Mother, in whom this principle fell, becomes Mary, the mother of the immaculately conceived, when this fallen love principle is uplifted and redeemed.

Mary was an earthly woman, but "Behold, I tell you a mystery." She had so purified her nature that the child she conceived, and to whom she gave birth, was of such purity and perfection that He qualified to become a vehicle for the Christos.

The life and works of Mary, Joseph, and Jesus are prophetic of the New Age, when every Ego shall be well-born, wooed in love by parents who are pure and chaste.

Only then will a race of new beings, united in fellowship and brotherly kindness, unfold wings of immortality and make manifest a world wherein will abide peace, joy, health, and plenty. It will truly show forth "Holiness unto the Lord."

THE SIN AGAINST THE HOLY GHOST

In the first chapter of this book, *The Archetype*, we learned how it was built in the heaven world for a "dip into matter." The power used by the Ego in constructing the archetypal pattern is the dual creative force, often designated "archetypal forces" in occult terminology. The field of action of these archetypal forces is the highest plane of the mental world, the point where spirit is reflected into the worlds of form. The archetypal forces are, in turn, emanations from the Third Heaven, or World of Abstract Ideas, for in the germinal idea is the primary source of all phenomena.

Cosmically, the archetypal forces are the life essence poured out by that Great Being known as the Holy Ghost, Jehovah. The Angels are His messengers in this work. Western Wisdom teaches us that Jehovah's "world" is this same Third Heaven or "Chaos," from which all Creation came forth when spirit moved upon its "waters;" for these are the "waters" in which Life germinates, as Idea. They are the home world of human Spirits or Egos; but only the most advanced Egos remain there any length of time before descending to rebirth. For the great majority, this Heaven is virtually non-existent.

When an Ego begins its descent for rebirth, its first task is building the archetype in the Second Heaven, by means of the two archetypal forces. If the Ego has wasted its life substance in "riotous living" in previous incarnations, it must necessarily fashion the heavenly pattern for a new body from a minimum of creative force-substance (the two terms are almost interchangeable in spiritual

realms), and this will be reflected in a physical vehicle of impaired vitality. Thus, the Spirit learns through painful limitations the error of its previous indiscretions. This limitation lasts until the Ego has, by living in harmony with cosmic Law, again attracted a sufficiency of creative life essence to strengthen the lines of force that are rayed through the archetypal pattern, and so determine its strength and beauty.

The sin against the Holy Ghost is *unforgivable* in that it must be expiated through suffering until a sufficient supply of divine life essence has been accumulated to compensate for what was lost through wrongdoing. It is the *greatest of all sins* in that it is a desecration of the pure Christ force within man, the force which unites him with the spiritual universe, and without which all creation would be resolved once more into "Chaos and old night."

This great creative force is rayed out upon Earth by the Cherubim, Hierarchy of Cancer. By this means they awaken in man his own cosmic or universal life spirit, the receptacle of his inner Christ essence (Leo). Cancer is therefore termed the "star of Mothers," for "deep within her mystic heart lies the well of life, fathomless as the ocean of eternity, nurturing in the sheltered depths of its sacred waters the seeds of all forms that from the dawn to the twilight of a cosmic day move over the earth in a rhythmic succession."

When man was guided by the stellar Hierarchies prior to the evolution of his own individual will, the union of man and woman took place in accordance with stellar harmony as a sacred ceremony, so pain and discord were unknown.

These truths were transferred for safe-keeping to Temples of Initiation for the guidance of the few as the masses stepped down into denser materiality and held the sacred secrets in ridicule and disbelief. That this remains the general attitude is to be seen in the heavy toll of pain, disease and death which is, and must inevitably be, the

accompaniment of childbirth so long as humanity forgets the divine Plan with its ministry of Angels.

THE ORDER OF ESSENES

Among the cherished few Illumined Ones who retained these priceless truths were the Essenes, who lived in their own private communities in Egypt and the Holy Land. These high teachings were a part of their Temple work, and were brought into objective manifestation in their daily lives.

Conception is a threefold process involving body, mind, and Spirit. The processes of purification involve long periods of study and rigorous training. Today there are many advanced Egos awaiting the opportunity of rebirth through pure and chaste parents that they may further this knowledge among men and so bring in the New Age.

In order that a high Initiate may come to earth and inhabit a physical vehicle sufficiently sensitized to be of use to him, it is necessary to begin preparation with the grandparents. Such were chosen for the Holy Birth. The parents of the Blessed Mary were high Initiates of the Essenian Order, Joachim and Anna by name. Their lives were pure and chaste, devoted to the service of the Essenian Order.

Mary the Virgin was thus conceived and born through an Immaculate Conception, in full and conscious cooperation with the angelic ministry. She was dedicated to service of the Temple in Jerusalem at the age of three, and was reared in its holy environs. From birth her most intimate counsellors and companions were not human beings, but Angels.

Her love dream and mating with another Initiate of highest rank in the Essenian Order is a story of incomparable beauty. An early Greek hymn speaks of Joseph as more than a saint, "for only such could espouse Mary who was privileged beyond an Archangel's dream." St.

Ambrose writes, "They were one in mind, heart and spirit, for Joseph had also taken the vow of perpetual virginity. Her holy Virgin heart could only mate with a holy Virgin heart." He states further that Joseph left Mary not because of her unworthiness (as intimated by critics of the Christian legend), but because he felt unworthy to remain in her presence.

MARY THE VIRGIN IMMACULATELY CONCEIVED

As the High Priest Joachim and his Initiate wife Anna watched in adoration the angelic hosts attending upon the birth of their holy child, they saw vast emanations of light pour from wing-shaped auras, and listened to the triumphant chorusing as Angels sang of the new era that was dawning with the birth of Mary: "The Angels in Heaven and Earth salute thee for the new life which thou bringeth to Earth."

The angelic songs referred not only to her Divine Son, but also to the archetype of the Immaculate Conception which the blessed Madonna was to inaugurate for the eventual redemption of the entire human race.

An incoming Ego often effects great changes in the life of its prospective mother. This strange influence was notable in the life of the Initiate mother of the Holy Mary. When she entered a sick room the suffering forgot their ills and were healed. If dissension occurred among neighbors, her very presence seemed to inspire peace, and enemies soon became friends.

The harvests of Joachim and Anna, so pathetically sparse till this momentous time, now filled their bins to overflowing. Peace, harmony, plenty, and happiness were heralds of the coming to Earth of the blessed child whom her mother named Mary, which, in Hebrew, means a *god-bearer*.

When Anna first beheld the beautiful babe she declared, "She shall be blessed above all others for she shall

open the doors of the East that the Desired of all Nations shall appear."

After puberty every human being, during the monthly moon cycle of twenty-eight days, develops within himself a sacred seed formed of divine creative brain substance. This work is completed each month as the Moon enters the sign that the Sun occupied at the person's birth.

The Essenes were divided into two groups, the Householders and the Temple Initiates. The former married and set up homes in the outer world, where they made practical demonstration of the holy Temple teachings by preparing themselves for immaculate parenthood and thus attracting advanced Egos from the heaven worlds to further the work of the Essenian Order.

Temple Initiates who had taken the vow of perpetual virginity remained within Temple precincts to carry on higher initiatory work. These Temple workers were taught how to lift their seed to the head and thus illumine its spiritual organs, the pituitary and pineal glands, and make their powers available for various forms of mental and spiritual creative activities.

PREPARATION FOR HUMAN EMBODIMENT

Each Spirit prepared for birth by hosts of Angels, comes to Earth radiant and fragrant with the love and blessing of the holy Mother Mary and her special band of ministrants.

The masculine, or will, force crystallizes in the embryo primarily in the spinal cord and brain cells. The feminine, or image-making, force centers in the heart. All the organs of the foetus are formed by the intermingling of these masculine and feminine powers. The principal organs and systems of the body are twofold. This is true of the brain, the creative organs, the heart, lungs, liver, and kidneys, the glandular system, and the two nervous systems.

When equilibrium is achieved between these two forces the body is transformed into the glorious vehicle of the Initiate, that body which passes unharmed through fire, air, water, and earth, and is described by the Initiate Paul as the "body celestial."

Prenatal education of a child is the most important phase of education; and it is also the most neglected and misunderstood. If the incoming Ego is unwanted and unwelcome, its physical body is built under great difficulties. If the child is not wanted by the father only, the brain consciousness is apt to be slowed below normal and mental perception retarded. If the mother resents the child's coming there is liability to a weakened heart and uncertain or imperfect heart functioning.

Intricate and complicated are the skeins of human causation which entangle life with life; long and bitter will be the years and lives occupied in their unravelling!

The Holy Mary remains close to the earth sphere and works with man in an endeavor to mitigate to some degree the far-reaching results of his ignorance and sin. In the words of an unidentified writer: "A string of pearls is not grown in a month, neither is the beauty of a single pearl formed in a day. Man's experiences, strivings, sorrows, joys, failings, and attainments, through many days of life, ever add lustre and expansion to his innermost being. Only when he has become a Pearl of Great Price and of surpassing loveliness has he earned the right to adorn the Brow of the Holy Mother."

THE PROSPECTIVE MOTHER AND THE IMPORTANCE OF PRENATAL WORK

Angels always surround an expectant mother. She is truly set apart, and receives the blessings of many. It is vitally essential that her surroundings be of peace, harmony and if possible beauty. Every prospective mother can increase her service to the incoming Ego by having

at least one picture that expresses a high idealism whereon to meditate daily, thus keeping her mind attuned to noble and beautiful thoughts. In this way she follows Mary into the hill country of consciousness, and there assists in fashioning a physical vestment suitable to the requirements of an advanced soul, one old in experience, good and wise in attainment.

With the help of his mother, Jesus made of his body a pure, holy and beautiful sanctuary for the indwelling Christ Spirit. He demonstrated for humanity the high degree of perfection to which a physical body may be raised, and provided mankind with the supreme pattern upon which to mold a new and perfect race. This Christ pattern remains in the Hall of Archetypes as an aid to all human Egos in body building. Gazing upon it, they know passion generates bodies that decay while love builds for eternity. The one erects a house upon the sands of time, against which the winds and floods of the emotional life will eventually prevail; the other builds upon the rock of Spirit where such storms have no power.

Virginity is a state of consciousness, capable of attainment by anyone willing to work for its priceless possession. It is possible, through complete dedication to the mission of parenthood, to attract an Ego from the heaven worlds without awakening the fires of passion; and to bear it beneath a heart knowing only pure and sexless love. In the words of a medieval poet:

*As the sunbeam through the glass
Passeth, but not staineth,
So the Virgin as she was
Virgin still remaineth.*

This was the attainment of the Holy Mary, and was the reason for the salutation of the angelic messenger Gabriel: "Hail, thou that art highly favored, the Lord is with thee."

There are many Christian idealists who long to follow in the footsteps of the immaculate Mary and Joseph, but because they are not virgins feel that it is useless even to try. But virginity begins with the mind and is essentially a condition of the soul. When that is achieved, as it had been in the case of Joseph and Mary, the physical act of bringing forth a child in no way violates that virginity.

Woman is the chief exponent and expression of the feminine or Word principle of God in its physical manifestation. This is the imagination, the image-building faculty of spirit. Because this faculty is particularly active in woman, her responsibility as a mother is very great, especially during the prenatal periods of her offspring.

Discussing this image building power of woman, Paracelsus writes: "The imagination of a pregnant woman is so active, that in conceiving seed into her body, she can transmute the foetus in different ways, since her interior stars are so strongly directed to the foetus that they produce impressions and influences. Wherefore, an infant in the mother's womb is, during its formation, as much in the hands and under the will of the mother as clay in the hands of the potter, who from it makes whatever pleases him.

"Any strong desire, appetite, or inclination can be impressed upon the foetus. It is also possible for such a woman by persistently thinking upon a wise and great man such as Plato or Aristotle, a great musician like Hoffhammer, a painter like Durer, so to work upon the plastic tendencies of her offspring that it will exhibit similar qualities. *But there must be also something in the mother which shall correspond to the special talents which she has imagined.* Imagination can also distort and deform the foetus and in this manner many wonders are produced where there are no physical peculiarities in the parents."

Cornelius Agrippa states in his *Occult Philosophy* that "many monstrous generations proceed from the monstrous imagination of a woman with child." He gives an

instance of a woman who was rough and hairy all over her body, like a wild beast, as a consequence of a kind of religious horror felt by her mother upon seeing and contemplating a picture of the hairy John the Baptist which hung in the room she occupied during the period of pregnancy for this daughter.

The importance of a peaceful environment and particularly sensitive condition for the incoming parents, cannot be too strongly emphasized. Formation of the organs of a foetus always marks a particularly sensitive condition for the incoming Spirit; it is a time when any unfavorable condition in the environment of the mother reacts most harmfully, often causing a retardation in the development of an organ which, in turn, causes a deformity. Parents may thus ignorantly create a heavy indebtedness to their unborn children, such as may require more than one earth life for liquidation. Conception is a sacred and holy adventure of spirit. When rightly realized as such, it will never be undertaken lightly or without a sense of appropriate responsibility.

HOW PAST KARMA AFFECTS THE INCOMING EGO

Celestial Beings assist an Ego in its preparation for an earthly pilgrimage. The Lords of Destiny, under whose direction the Law of Consequence is administered, impress upon the seed atom of its vital or etheric body the basic pattern of the earth life to come. This pattern is determined by the Ego's own past. We reap as we sow. At this stage this reaping finds expression in the seed atom of the etheric body; later it manifests in the etheric body grown from that seed; and still later, in the body which is the physical counterpart of the more tenuous etheric body, in the likeness of which it is formed. The effects of past lives also extend to circumstances and conditions. A clairvoyant can observe the full picture of a man in the seed atom of his vital body.

At the time of conception the matrix of the vital

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body, fashioned by the Angels from material attracted by the Ego's vital body seed atom, is placed within the body of the mother; the seed atom of the dense body, procured in the same manner, is placed in the spermatozoa in the father's semen. We have here the reason for the vital body being positive in woman and negative in man, whereas the physical body is positive in man and negative in woman.

Paracelsus avers that "man, although born of woman, is never derived from woman, but always from man." In this statement he is referring to man's physical or dense body. The vital body or life force is the gift of the mother. The secret of fruitful unions is the feminine gift of the matrix of the vital body and the masculine gift of the seed atom of the dense body. In the blending of masculine and feminine forces, the fire and water principles, is to be found the secret of life.

Paracelsus also states that "semen is the essence of the human body, containing all the organs of the latter in ideal form. This semen is not the visible seminal fluid of man, but a semi-material principle contained in the sperma and for which the sperma serves as a vehicle. It is developed in the same way in which fire is produced from wood.

"Semen is composed of essences of the entire body, and if organs are missing or malformed, their especial essence is missing from the seminal extract." This is due to past causation, worked out true to law under the supervision of the Lords of Destiny.

Paracelsus also tells us that "imagination of the male produces semen; imagination of the mother exerts great constructive influence upon the development of the foetus, and upon this fact is based the similarity existing between parents and children." This also emphasizes the great importance of pure living and high and holy thinking on the part of the parents during the time an Ego is being prepared for a new Earth experience.

HARMONY BETWEEN PARENTS THE PRIME ESSENTIAL

The first twenty-one days after conception are especially important. During this time the *desire* of the mother is focused upon the matrix continuously, and the Ego hovers near the mother, but it is not yet within its own growing form. There is a transmutation of colors in the seminal fluid at this time. The mother here may fashion as she will. Mary spent this period in communion with hosts of Angels.

At the expiration of the first twenty-one days, the Ego enters the body of the mother and its influence is added to that of the mother until the time of birth. The time of entrance is a crucial one for the Spirit; both the mother and child should have the benefit of the utmost peace and quiet. The day will come when this sacred time will be observed with all the solemnity now accorded the christening. Inharmony between parents at this time may produce serious consequences, sometimes even of a fatal nature. A large percentage of disease is caused by the misuse of the sacred life force, by feeding the body animal flesh, and by the use of false nerve stimulus of alcohol and nicotine. This mode of living is invariably accompanied by negative and destructive thinking. Science claims that many still births and abortions are caused by an excessive use of alcohol and nicotine. Such causation must be paid for in the agony of further tears and suffering.

The mass consciousness of man was not able to receive the lofty concept of the Immaculate Conception before the Christian Era. Few even now will accept it and live true to its high idealism. Upon those few will devolve the glorious privilege of ushering in the New Race—a race of advanced souls waiting to bring to man the demonstration of the powers of the Christos.

When prospective parents prepare themselves through prayer and holy aspiration without thought of self-gratification, the resulting Sacrament of Conception is immaculate. This was the high ideal shadowed forth by those

illustrious beings, Jesus, Mary, and Joseph, upon this weary, waiting world.

Madame Blavatsky says: "As the foetus develops from the fluid in the womb, so worlds germinate from universal ether in the womb of the universe. Also, these cosmic children are first nuclei, then ovules, gradually mature, become mothers and bring forth children of mineral, plant, animal, and man. Embryo in prenatal state, individual in family, family in state and state in mankind, earth in system, system in universe, universe in cosmos, and cosmos in Absolute—this is Evolution."

The creative energy of Spirit is bi-polar, or positive and negative, on all planes of manifestation. Metaphysically, we term this dual expression Will and Imagination; physically, the masculine and feminine poles of the creative (archetypal) force. In these operations and activities is to be found the spiritual origin of life's manifestations.

On any plane of being the work of the mother, the feminine or image-building principle, is that of moulding an archetype or pattern, minute in every detail, of the object to be created; this is the "pattern made in the heavens." It is fashioned of mind substance, and is not only formed but overshadowed and nourished into manifestation on the more material planes of being by the Divine Feminine.

The functions of the Will or masculine pole are vitalization, creation, activity. In body building this masculine aspect of Spirit pours into the etheric matrix the necessary quantity of physical atoms to give it form on the physical plane.

The human race is unisexual in its present stage of development. In the remote past the race was androgyne; it will be so again in the distant future. In all individuals the organs of the opposite sex are now present in germinal form. These facts bear witness to the universality of the law of polarity. It operates in every sphere of being from atom to God. The lower reflects the higher; as above, so below.

The sex of the body which an incoming Spirit is to inhabit is determined by guardian Angels long before the Ego comes into incarnation. This matter is determined in accordance with "ripe fate" to be liquidated in the coming life. When this choice is made the Spirit is above and beyond the limitation circumscribed by sex; it is in the pure light of spirit.

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The descent of a Spirit is set to celestial music. From each plane it attracts a certain amount of material, of a low or high vibratory rate in strict accordance with its past causation. The substance of each and every plane possesses a certain polarity, positive or negative. If a feminine body is to be fashioned, the Ego draws negative atoms from the desire and physical planes and positive atoms from the etheric and mental. If a masculine body is to be built, negative atoms are attracted from the etheric and mental realms and positive atoms from the physical and desire worlds. A birth is thus foretold in the music of the spheres.

The divisions of sex are impermanent. "Every man is complete within himself and nothing is there lacking if he will but search the depths. Love is but the soul's desire for a portion of itself which it has lost and without which its joy is incomplete. That which we possess, yet are not conscious of, is lost, latent, present but unmanifest. The perfect being is fully self-conscious of all his parts and attributes, and perfection must be our end and aim. Know then that thou art in me and I in thee, and through you I become self-conscious of myself in thee. This is the Virgin Marriage, the only union known in heaven" (Esoteric Mysteries). "And the Spirit and the bride say 'Come . . . And whosoever will, let him take the water of life freely'" (Rev. XXII:17).

The divine Mother Mary works eternally with the mothers of the world that their glorious heritage may be realized. The two Great Mothers of the zodiac, Cancer and Virgo, have placed upon her work and life their radiant

impress. Cancer, as the fructifying Mother, is represented by the Madonna and Child—the theme which has immortalized the world's master-artists. Virgo, the spirit of the Immaculate Conception, is typified by the Madonna enthroned and surrounded by multitudes of Angels singing gladsome hallelujahs for that high destiny which awaits the mothers of the world.

The story of the "fall" and redemption of the Divine Feminine (the imagination or image-building faculty of the soul) has been the theme of all mystic literature. This subject has also comprised the inner teachings of all Initiatory Schools. Hers are the secrets that Isis conceals beneath her veil of time. Until man approaches her altar with clean hands and pure heart this veil cannot be lifted so he can begin to comprehend and demonstrate its secret meanings.

In its true meaning the Holy Ghost has been but little understood by adherents of the Christian Church. It is the highest aspect of the third or Activity power of the Godhead. All evolving life is under its guidance. Its force is positive-negative, or will and image-building. Mary was overshadowed by the Holy Ghost for the reason that she, the supreme Initiate of all earthly women, had most nearly perfected within herself this image-building feminine faculty. Therefore she was able to aid a great Master Spirit in building the most perfect human body ever to manifest upon the earth plane.

The highest feminine Initiates have always been instructed in the work of perfecting this image-building faculty of the Spirit by the Hierarchy of Virgo, the Lords of Wisdom. Hence it is that Virgo is represented as perfected woman, bearing a sheaf of wheat in her hand.

Wheat has borne a mystic significance in all Schools of Initiation, being representative of the sacred life essence, conserved and lifted to the head, as a source of mental and psychic power.

The Holy Mary, under this divine tutelage, was born

when the Sun, centered in Virgo, was flooding the Earth with its sacred force.

On that most mystic night, when the rays of the Sun in Capricorn encircle the Earth and the new "Sun Child" is born to redeem the world from winter's darkness and death, the starry Madonna Goddess of Virgo stands upon the eastern horizon, holding aloft her gleaming sheaf of wheat—symbol of eternal life—in greeting to the holy Babe.

Within man must the conserved and transmuted life essence form the radiant staff of life that "buds" before he can know the glorious joys of the holiest of all nights.

Since the loss of spiritual understanding in relation to the holy mysteries of conception and birth, the race idea has been built about thoughts of pain and fear and death. These are all crystallizing in their effect, and have caused childbirth to become the dreaded ordeal it is at present.

In the coming age the pain of physical labor will be exchanged for mental and spiritual labor, which will be beautiful and inspiring. Generation must be accompanied by regenerative living. Conception must first of all be a mental process. When these ideals have been generally accepted and demonstrated, imperfect, mal-formed, and diseased, bodies will be a thing of the past. The birth of children will be like the coming of spring flowers.

Walt Whitman, America's foremost seer-poet, expressed motherhood's high calling thus:

*Woman, be not dismayed!
Thy task encompasseth all;
Thou art the gateway of the body
Thou art the gateway of the soul.*

Chapter III

Prenatal Adventures of the Human Spirit

What is the human body but a constellation of the same powers that formed the stars in the sky? The body of man is his home; the architect who builds it is the astral world. The carpenters at one time are Jupiter, at another Mars, at one time Taurus, at another Orion. Man is a sun and a moon and a heaven filled with stars.—Paracelsus

PREPARATION FOR BIRTH

The adventures of the human Spirit as it prepares to come into physical existence are threefold. The first adventure is conception, the second the experiences of the prenatal epoch, and the third is the birth into physical embodiment. All three of these celestial adventures are taken under guidance and direction of Zodiacal Hierarchies.

When the Ego has fully assimilated the experiences of its last Earth incarnation, it has reached the highest of the three heavens in which human consciousness is active at this time. The Third Heaven is a world of pure spirit, and the Ego which has risen out of the worlds of form exists there in human spirit only, for the "seeds" or "germinal ideas" are there only in latency. It is there that the Four Celestial Guardians who have charge of the cosmic records, Taurus-Scorpio and Leo-Aquarius, accord the Earth-directed Ego permission to view the spiritual outline of the life to come and the principal events thereof by which it may work out another part of its destiny and liquidate karmic debts accumulated during previous Earth sojourns.

Note that what the Ego sees at this time is only the *outline* of the coming incarnation; it must by its own

initiative supply all details. This panoramic preview of the approaching earth life, with the decisions the Ego forms concerning it, makes an indelible impression upon the consciousness which can never be quite forgotten and accounts for the vague and haunting familiarity which oftentimes accompanies many of our high moments and vivid experiences in life. Sensitives, even those not able to see, often feel that they have lived through certain incidents, somewhere, sometime.

During the repose in spirit, the Ego is bathed in supernal light and transcendent harmony. It lives and moves and has its being in ineffable bliss. What oxygen is to the atmosphere of the Earth plane, the essence of *Love* is to the higher heavenly realms. Hence, the Ego always chooses rightly and wisely. In the light of this knowledge no life burden is ever too hard. St. Paul has said that "we are never given more than we can bear." If sometimes it appears otherwise to us here, that is due to our limited mortal vision. We have lost the clear and perfect perspective possessed by the Spirit "up there."

An individual carries about with him continually in his aura a scintillant outline of his chosen life brought down from the heaven world. Sensitives, if they do not "see," often "feel" these influences and are thus able to predict with apparently uncanny exactness certain experiences they are to meet.

Let it be always remembered, however, that the manner in which an individual meets these destined experiences and the train of causes thus set into motion belong entirely to his own freedom of choice. He can work in accordance with Cosmic Law and go far toward liquidating the causation of past mistakes, or he can set his will in direct opposition to the workings of that Law and thus add to his karmic toll, nullifying the labor and frustrating the purpose of an entire human incarnation.

These inner-plane truths should be given to children in simple form in their kindergarten days, and must before

a new race of men and women can accomplish the high destiny awaiting them.

THE DESCENT TOWARD PHYSICAL EMBODIMENT

To the accompaniment of the music of the spheres, the returning Spirit begins its descent toward the Earth plane. In the realms of thought and desire, it attracts nuclei of mental and emotional substance in exact attunement to the keynote of its own mental and desire-body seed atoms. These seed atoms vibrate according to rhythms established in the previous incarnation by the use made of these particular substances.

A life given over to low, sensual desires or to materialistic thinking cannot set the atomic rate of seed atoms sufficiently high to attract clean and pure desire stuff or inspirational and altruistic thought material.

Like attracts like on all planes of being. "Man is truly a slave to his past but the master of his future."

The moment of birth occurs at the time when the Sun, Moon, and planets are in just the right position to reflect certain aspects of the forces poured out by the Twelve Zodiacal Hierarchies in precisely that measure which the incoming Ego has earned. These forces are stamped upon the vital body when the new-born infant draws its first breath, usually at the first cry, and so directly condition the body and indirectly the environment and affairs for the coming Earth pilgrimage.

The incarnational cycle of man is thus surrounded and permeated with the blessings of the Starry Guardians from its inception until the Ego's ultimate absorption or at-one-ment in and with Divinity. The powers of Heaven and Earth unite in assisting the reincarnating Spirit to build new vehicles when it makes its preparation for another life cycle upon the Earth plane. According to Madame Blavatsky, the twelve great Zodiacal or Creative Hierarchies project their shadows to help the human Spirit fashion his bodies.

THE DESCENT ASTROLOGICALLY CONSIDERED

From the fiery Aries is projected the initial impulses of life. The origin of all life is a seed. Spiritually or metaphysically, the "seed of life" is the "germinal Idea"—the impalpable, formless Idea. It is to this spiritual, luminous seed of life that Paracelsus refers when he says: "The fruits of water are born from the seed of Aries." And again, he describes this seed as being "outwardly cold and moist, and inwardly hot and dry." Aries, the throne and dominion of spiritual being, contains a miniature pattern of the head—a perfect image, the intricacies of the ear and eye, and all the ramifications of the cranial nerves, all functioning accurately and perfectly centered in spirit, operating through channels of spirit.

From Taurus comes the first projection of form patterns, the beginnings of life limited in space. The Taurean projection bears the spiritual impress of the throat and larynx; it radiates the image of the throat center, a seat of the creative power which is destined to become the Rose of Light in the larynx. Christ Jesus demonstrated the perfection of this ideal when He declared "My words are spirit and they are life."

The Hierarchy of Gemini unites the forces of life with form so that spirit becomes indwelling. Gemini gives the pattern of dual forces, the arms and vital centers of breath, the lungs. The impress of Gemini is on all dual body organs.

The two feminine Hierarchies, Cancer and Virgo, are powerful spiritual centers through which intuition and wisdom manifest. They project the image of the stomach and intestines, which *assimilate* the "bread of life" type of the divine Wisdom or Truth, the *manna* which comes down from heaven.

Leo is the astral focus of the brilliant Lords of Flame who radiate from their own light-bodies the nucleus or germ of man's physical or outer body. The Christ Spirit is keyed to Leo, which is also the fundamental keynote of

the human archetype. When the human race comes into the knowledge of its divine heritage it will realize that it inhabits, literally, a *body of light*.

The Lords of Libra give the pattern for the kidneys and adrenals in the physical body; Scorpio, the image of the generative organs. Spiritually considered, Libra shadows forth the likeness of the new Adam while Scorpio points to the glorious attainment that follows upon regeneration.

Sagittarius, Capricorn, Aquarius, and Pisces together image the co-ordinated activities of the lower limbs and pedal extremities. When the spiritual centers are awakened in the feet and knees, man "shall walk and not be weary, he shall run and not be faint." Physiologically, Sagittarius projects the image of the thighs, symbol of support. Spiritually, Sagittarius pictures that great mystery which we know as mind—a radiation from the Lords of Mind which, when developed, becomes a stepping-stone leading to the gods. Capricorn and Aquarius bear the impress of the perfected desire and etheric bodies; Pisces, the glorious consummation that is to be: man made in the image and likeness of God—a consummation to be reached here on the Earth plane.

THE FUNDAMENTAL COLOR AND TONE OF EGOIC EXPRESSION

God, or Cosmic Law, geometrizes. All the building processes of nature follow symmetrical lines. Rhythm and motion are attributes of the Third or Activity Principle of the Trinity.

Every form is built in a matrix of color and emits a continuous tone which is its spiritual keynote, its heart throb of life. All the universe operates in consonance with the music of the spheres and every physical body is fashioned according to this celestial harmony. In the heaven world the archetype of the physical body is attuned to the keynote of the Ego that is to inhabit that body. It is in the head and heart that this soul song has its two modes

of expression—the one in a major key, the other in a minor—by means of which the Ego, more literally than any musician yet knows, sings its way through life. Humanity as a whole is likewise dual. There are two evolutionary classes, the “practicals” and the “mystics.” The former vibrate to the head or “major” tone and the latter to the heart or “minor” key.

Every atom of the body is formed in accordance with the Spirit's initial archetypal rhythm. The several interpenetrating bodies or principles of man constitute a septenary, each sounding a note of the octave; thus we find that man contains within himself the music of the spheres.

Perfect health means perfect harmony between the notes of all bodies. In consequence of this, music will become an increasingly important factor in the healing of disease as the sense of hearing becomes keener and able to intercept a wider range of tones than is possible with our contemporary equipment. At the present time perfect health is comparatively unknown because the rhythms of the several bodies are not in harmony and are so easily “jangled out of tune.”

Materialistic thinking, emotional excesses of any nature, over-eating, criticism, and gossip are among the many things that disturb the harmonies and react as *disease*. Periods of silence, constructive affirmations, entering into one's inner nature and there contacting the divine, all serve to restore the tone and rhythm of the several bodies and their harmony as a composite unit. To maintain wholeness and harmony and health—all are synonymous—it is necessary often to “be still and know that I am God.” We must arrive at the state of development where we can say with Paul, regardless of whatsoever transpires around us, that “none of these things move me.” Writes Paracelsus: “As often as a transmutation of color takes place, so often occurs a transmutation of virtues also. There is a latent knowledge of colors just as there are latent colors, and a latent cognition of virtues just as there are latent virtues.”

Initiation signifies new growth, expansion of faculties and progress beyond the old status. Life is the great Initiator, and the various steps or degrees experienced by the prenatal Ego are a series of Initiations in preparation for physical existence. These degrees are outlined in that great cosmic picture book of destiny, the twelve constellations of the heavens, which in the ultimate may be described as the building processes of Fire, Air, Water, and Earth.

MONTHLY CHART IN PRENATAL DEVELOPMENT

In prenatal life weight increases largely by growth and division of cells. Weight after birth increases in size rather than in the number of cells in the body. Centers for the principal bones of the body appear by the end of the second month of foetal life.

The germ cells (female ova, male sperma) are easily distinguished under the microscope. The ova are larger and less active than the sperma. Both are complete living organisms and together become avenues for the incoming of an immortal Spirit. The ovum is the largest body cell. Ova form in little pockets or follicles of the ovaries. One of the follicles containing a single ovum matures each lunar month between puberty and menopause. This ovum has its means of escape through the ruptured wall of the ovary and enters the Fallopian tube. Only one spermium enters the body of the matured ovum, leaving its tail outside. When the fertilization of the ovum has taken place it begins to divide into two cells, then four, and so on until in nine months one fertilized ovum has grown five million per cent.

The cells of the tiny embryo are termed soma or body cells. Of these are formed the organs of the body.

The first weeks of the tiny embryological development are a sealed book for *materia medica*. It is only by means of extended spiritual faculties that this work of the incoming Spirit may be followed. The Carnegie Laboratory of Embryology has assembled only fourteen specimens of the third week.

From an unidentified newspaper clipping we quote the following article by Gobind Behari Lat. It bears a New York date line, Dec. 17, 1942, and is titled: *Discoveries about Embryos May Aid in Control of Sex*. "Dramatic discoveries about one to two-week old human embryos that may greatly aid in development of means for controlling the sex of the unborn child came to light today.

"The possibility that future scientists might use combined methods of eugenic selection and chemical treatments, to be given in the earliest embryonic period of life to produce either boys or girls, is suggested in two independent scientific investigations just published.

"One discovery is that for the first time, a human embryo only seven and a half days old has been scientifically detected and thoroughly studied. Another embryo nine and a half days old was similarly observed.

INVESTIGATED BY PAIR

"The earliest known human embryos have been found and investigated by Drs. A. T. Hertig and J. C. Rock of Boston, it is revealed in the annual year book of the Carnegie Institution of Washington, published today.

"The 11 and 12-day-old human embryos are so small that the whole body can pass, lengthwise, easily through the letter 'O' as printed here."

From studies on such early human embryos scientists will learn much about how the physical and mental development of man occurs and how it can be influenced in the earliest stages of pre-birth growth.

MALE INSECTS

"Concerning the possibility of scientific 'predetermination of sex' in human offspring, Drs. John W. Gowen and Ronald H. Nelson of the Iowa Agricultural Station, Ames, Iowa, are reported to have succeeded in breeding

fruit flies in such a way that a special strain of male insects are developed. These male insects always produced male progeny, irrespective of the female partners.

"Other scientists have succeeded in producing 100 per cent females in such insects. Thus, for the first time men of science have found a key principle for development at will of animals of male or female sex alone.

"The application to human beings of this technique offers great complications. In principle, however, it means it might be possible to develop special families capable of producing either only boys or only girls."

The above quoted article holds much of interest for the thoughtful student. However, material science *alone* will never be successful in regulating the sex of incoming Egos. This power rests with the guardianship of Celestial Ehierarchies, the recording Angels who assist human Egos to re-embodiment. The matter of sex is entirely a karmic one and cannot be frustrated or altered by the experiments of material science, as such.

The first stage to be investigated by physical science is the globular mass of cells called the morula (little mulberry). The embryo is a cluster of minute cells. The second is the blastula stage when the embryo takes on a hollow U-shaped form. By certain infoldings three layers are gradually formed. Each germ-layer gives rise to certain specified organs and systems. For example, from the ectoderm are formed the skin and entire nervous system, sense organs, pineal and pituitary glands, and adrenals; from the endoderms come the alimentary canal, thyroid and thymus glands, larynx, trachea, and lungs; and from the mesoderm, the voluntary muscles and sexual glands. Also from the mesoderm develops a particular type of connective tissue from which are derived heart, blood and lymph vessels, the skeleton and the involuntary muscles. In a few weeks the embryo develops structures which the evolutionary process has required many millions of years to bring forth.

By the third week the embryo has become a minute

plant-like structure with a line across it. By the fourth week the line opens into the plant at both ends. One opening becomes the mouth. The cavity within the embryo will divide and become the thoracic and abdominal cavities. Then a series of lines appear and divide the plant-like structure into segments.

One of the most revolutionary steps in human evolution was the development of the vertebral column. Three different types were developed before the present one was perfected. All three types appear in the embryo. The bony vertebrae, skull and limb bones first appear as cartilage. Arches and bronchial clefts, which belonged to an earlier stage of human development, first appear in the human embryo by the end of the third week. The way these develop into the intricacy of the human throat is one of embryology's most fascinating phases.

From one of the arches 'which in the shark become the jaws' the human foetus develops the lower jaw and two of the three small bones of the inner ear. The second and the third of the gill-arches become thyroid cartilages; the fourth, the epiglottis; the fifth, the wind-pipe cartilage. As the human embryo will develop lungs for breathing, it has no need for gills so the gill-clefts do not break through. After the sixth week no outer trace is visible, but around one end of the first cleft the foetal ear begins to form. From the remaining gill-clefts are formed the Eustachian tube (the passage from the mouth to the lymphatic cavity). The lobe, or soft lower part of the ear, appears in the sixth month and is found in animals below the apes. At the eighth month the rim of the foetal ear begins to fold in, thus shutting out sounds of the inner world.

The second bronchial arch, from which fish embryos develop gill-covers and muscles, is supplied by the seventh cranial nerve. It later becomes the face nerve supplying the ears, nose, mouth, and eyes.

Six branches of the aorta supply these fish-like arches of the human foetus. The third pair becomes part of the two internal carotid arteries. The left branch of the fourth

pair forms the bend of the aorta. Of the sixth pair, one becomes the stem of the pulmonary artery to the aorta, thus allowing the right ventricle of the heart to pump impure blood into the aorta and on into the placenta. At birth it closes and the blood from the pulmonary artery must then pass into the lungs. This closing of a gill-arch artery used for placental circulation occurs when the new born infant utters the first cry, for the Ego is then prepared to use oxygenized air from its own lungs instead of from the mother's blood.

The four-months-old foetus is attached by the umbilical cord to the then fully formed placenta which consists largely of connective tissue and blood vessels that interlace with blood vessels in the uterus. The foetus derives nourishment through the umbilical cord.

After birth the umbilical cord is tied and severed. This cuts off the infant's oxygen intake and carbon outlet. Then a miracle happens—a blood clot forms between the navel and the liver in what was the umbilical vein which stops the circulation in that direction and prevents the infant from bleeding to death. As a result of that clot, two blood vessels cease to function and disappear. Another clot forms in the vessel which connected the aorta with the pulmonary artery and it also goes out of circulation.

Another necessary change occurs before the infant is tempered to use lungs and oxygen. Through prenatal development there is an opening between the right and left auricles and the foramen ovale, but with the closing of the vessel from the pulmonary artery to the aorta the blood is forced into the lungs, then into the pulmonary veins and after that into the left auricle. Pressure in the left auricle closes the foramen ovale between the two auricles. The clots and closure of certain blood vessels and the foramen ovale change entirely the new-born's circulation. The infant now gets oxygen through the lungs by its own breathing effort. After the first breath the lungs are never free of oxygen so long as life lasts.

If the opening between the left and right auricles is not completed, then the arterial and venous blood mingle and a "blue baby" is the result.

The lungs are like complex sponges, composed of minute pockets of air cells, all opening into funnels, these in turn into tubes, and the tubes into the right and left bronchi which pass into the trachea or wind-pipe.

The human nervous system is the most intricate and complex of all living mechanisms. It is the principal seat of past evolution and future development. In the first month a depression or trough appears on the surface of the outer germ layer. The upper edges gradually come together forming the neural tube. In the third month this tube expands at one end into three sacs or vesicles. The first of these three then divide into five vesicles. The walls of these hollow sacs will develop into the brain and the sacs themselves will form the ventricles of the brain. The remainder of this neural tube will become the spinal column or cord. In the fourth month this is as long as the vertebral column; after this the column grows faster than the cord. At birth the cord reaches only to the third lumbar vertebra, and from that vertebra to the end of the column the cord is represented by the long terminal filament.

At birth all cells of the nervous system are present. The new-born will develop no new brain cells, but certain structural changes will take place in the nerves which are in control of the motor mechanism.

By the eighth week the embryo develops into male or female. The beginnings of both the male and female organs are present up to this time; but from now on, through processes of change, growth, and atrophy, the embryo becomes either male or female. Most plants and lower animals are hermaphrodites (Hermes-Aphrodite)—that is, double sexed.

Although sex glands or gonads show no structural difference at the sixth week as to future sex, yet microscopic examination shows definite demarcations. In a female the cells are large and rounded; in a male small

and long, ending in a fine filament or tail.

The work of the kidneys is to preserve constancy in the blood stream and to remove impurities from the body. Three types of kidney are evolved. All three appear in prenatal life. The first renal organs to be evolved become appendages of the sex glands; the second or Wolfian body becomes part of the seminiferous duct in the male, but in the female remains as the parovarium, a vestige in the broad ligament between the uterus and pelvic wall. Finally true kidneys develop.

The alimentary canal first appears as a closed tube which later opens at each end, the upper part becoming the mouth cavity. Below this opening four crevices appear as fish-like gill-clefts, and below these a single sac-like structure which divides into right and left lungs. From the region of crevices, an outgrowth of the alimentary canal develops into thyroid and thymus glands. From the upper end of embryonic canals develops the pituitary. The stomach is merely an enlargement of the canal. Below the stomach two outgrowths of the canal develop into liver and pancreas.

The embryo at the bronchial cleft stage has a tubular heart of four chambers. When the lungs begin to develop, the first chamber becomes part of the auricle, the fourth chamber part of the ventricle. These divide into right and left. The right passes venous blood to the placenta, the left receives blood and sends it to the body. Many interesting variations occur in both heart and blood vessel structure which show great changes since man's body developed from a water-breathing into an air-breathing creature.

Sometimes a heart is found with vestiges of valves belonging to animals no higher than the frog, such undevelopment showing a lack of alertness on the part of the Ego in body building.

During the first three months of the prenatal journey the incoming Ego is cared for or sponsored by hosts of angelic presences. It literally lives, moves, and has its

being in their brooding love and protecting care.

During the fourth month certain spiritual channels are opened so that an individual "signature" may be impressed upon the developing matrix or form. The Ego contacts its own keynote sign, and its particular power is focused upon the embryo. During the fifth and sixth months the forces of Love and Wisdom become the keynote of development. The seventh month is a crucial and subtle time for the incarnating Spirit. It involves a microscopic contest, as it were between spirit and flesh for positions of supremacy. The reincarnating Ego at this time contacts desire forces from the past and their impress marks the body in the making. Apropos of this fact the following statement is of interest. It was made at a meeting held in New York City for the Institute of Human Relations. Intolerance was characterized as a health and medical problem by Sister Mary de Lourdes of St. Joseph's College at West Hartford, Connecticut. She said: "If parents would save their children from the evils of prejudice they should understand the warning of psychologists that from the seventh month on the prejudices of adults begin to tell on their children."

With the eighth month the Spirit passes under the rod of mortality. "All that is quickened of flesh must die." "Flesh and blood cannot inherit the kingdom of heaven." The ninth month ushers in the birth time upon the physical plane.

The first three months after the Spirit enters into this outer physical world (corresponding to the last three signs of the zodiacal cycle, Capricorn, Aquarius, and Pisces) the new-born babe is still in close contact with its Celestial Guardians. Blessed indeed are the eyes that see these tender and loving ministrations! The Poet Wordsworth gave utterance to a profound truth when he said, "Heaven lies about us in our infancy."

There is a continuous evolution during the prenatal period, synchronizing form, color, and tone. There is a chromatic scale of color as well as of sound. During the

first three months the Ego responds dominantly to the blue tones; during the next interval of three months or "moons" to the yellow color notes; and the seventh, eighth, and ninth months to the birth color of red. After birth the tone or shade resulting from the blending of these primary color notes reveals the Ego's status in evolutionary development in an aura of gleaming color. Paracelsus declares: "If I have manna in my constitution I can attract manna from the heavens. There is no compound in nature which is not a little sun and a little moon, a son of the heavenly sun and a daughter of the celestial moon. All things upon the earth have their star (center of attractive force). The influence of the stars is from supercelestial conjunctions and unions of stars in the firmament with the stars of things below."

THE EGO'S LINK WITH PHYSICAL EXISTENCE— SEED ATOMS AND THE SILVER CORD

God giveth it a body as it hath pleased him, and to every seed his own body.—I Cor. 15:38.

All things have seed and in seed all things are contained, for nature first fabricates the form and afterwards she produces and manifests the essence of the thing.

It is known to all that if a seed be cast into the earth and concealed there, the latent nature of the seed at the proper time manifests it above the earth and anyone may clearly see what manner of seed has lain in that place. It is the same with the seed of the heart of man. Out of that seed nature produces a body and anyone can see what kind of a heart has been there. Nothing can be hidden in man which is not outwardly marked on him.

—Paracelsus

We have said that all things originate primarily from a seed. The body of man is no exception. The birth of man is a fourfold event and so also is the transition called death. In order to understand something of these processes of life and death one must study the workings of certain powerful centers of force, the seed atoms. These particular atoms contain the sublimated essence of the experiences of all the Ego's past existences. Their stored-up forces are permanent and indestructible because they are part of the spiritual nature, and into them have been incorporated fruits garnered throughout the vast cycle of Earth lives.

The physical seed atom is located in the heart; it survives death. This it is that the Psalmist refers to when he sings: "Thy heart shall live forever."

The seed atom is man's Book of Destiny, the arbiter of his fate, both during his physical embodiment and also during the interim spent in higher or superphysical planes.

As man possesses certain vehicles necessary for his evolutionary development—namely, physical, etheric, desire, and mental bodies—similarly, the Earth also possesses vehicles or envelopes of a like nature. It is of this earth-body material that the Ego builds its own finer or invisible sheaths. The Spirit of man is bound to the cosmic wheel of birth and death (the larger life) and so must pass in alternating cycles through these various planes, learning by many and varied experiences therein.

In order to function on any plane of existence it is necessary to use a body composed of the material of that plane, and a body can only be built through the medium of a seed atom of the same nature as the needed material. Therefore we say that both birth and death are fourfold events in the experience of every Spirit.

The primordial, indestructible seed atoms of the four vehicles making up man's composite being were given by certain groups of celestial Hierarchies who guide the destiny of this Solar System. They are germinal patterns (Ideas) in the likeness of which the bodies are formed. The seed atom of the physical body was given by the Lords

of Flame or Leo; the seed atom of the vital body, by the Lords of Wisdom or Virgo; the seed atom of the desire body by the Lords of Individuality or Libra; and that of the mental sheath by the Lords of Mind or Sagittarius.

The formative and combining processes are under the Lords of Form or Scorpio. Their work is to amalgamate the essences of Fire, Earth, and Air, and blend these with their own spiritual Water. In man, Air symbolizes the mental powers; consequently, the better mind one moulds in the course of a life, the wider and freer is the scope allowed in building for the next life, and the purer and the finer will be the mental substance with which he builds. The finer the quality of the mind essence, the more amenable it is to the control of Spirit, and the more receptive it is to the impulses from the inner realms. "Be ye transformed by the renewing of your mind" is the admonition given by one who knew the importance of properly attuning the various seed atoms by clean living.

Fire represents the desire nature of man. The subjugation and purification of desire determines the gauge of the desire seed atom located in the liver. The importance of the liver and its future development will be dealt with at length subsequently.

The inmost core of every man's physical body is a spark of celestial fire which comes from the Hierarchy of Luminous Flame, the Lords of Leo, who gave to man the germ (seed atom) of the dense body, the temple of his indwelling Spirit. The rhythm of every other atom of the body is set to the tune of this one, which in turn sounds the keynote of the Spirit. An undeveloped Ego emits a low, unsteady note, the atoms of the body moving discordantly. One who is spiritually awakened emits a note in a higher key and the body atoms rotate in harmonious motion producing bodies of a finer texture and subtler organization. Being more highly sensitized and capable of more delicate adjustments, it is the more easily disturbed by discordant conditions within or without; hence, for such it becomes not only important but necessary carefully

to practice poise, balance, and self-control at all times in order to maintain bodily health and mental efficiency.

After the Ego's experiences in the inner worlds between Earth lives are concluded and the Spirit prepares to return to the Earth plane, the seed atoms set the gauge of the quantity and quality of material to be used in the formation of their respective new bodies. When the previous life has been devoted to material or worldly pursuits the material attracted to the physical body will be comparatively gross and heavy with little of the finer substances of the Desire World and Etheric Region built into their corresponding vehicles. The low vibratory rate of the bodies of such an Ego makes it difficult for the mind to rend the veil or to contact inner-plane truths.

The more spiritually developed the Ego, the finer the material it attracts to itself for building future bodies, and the greater the force which is concentrated within it. Hence, the early manifestation of genius and the development of the so-called child prodigy.

The seed atom of the mind is located in the head; it vibrates to a spiritual blue. The desire body atom is centered in the liver; it harmonizes with the red ray. The etheric seed atom is in the solar plexus and correlates to yellow. The physical seed atom is located in the heart; it may reflect any one of all the colors, the one it radiates being in accordance with the evolutionary development of the Spirit. Each seed atom sounds or "hums" the tone of its own body.

It is to be noted, speaking accurately, that the seed atoms are imbedded, not in the physical organs to which they are severally assigned, but in their etheric counterparts. For instance, the seed atom of the physical body is contained in its etheric double. These etheric or vital organs act as an entrance gate for the inflow of mind, desire, etheric, and physical forces. When the vital body is shed the seed atoms of both the physical and vital bodies are carried by the desire body.

One of the most important performances of the Ego

during the period of prenatal development is that of fashioning the silver cord. This cord is one of the Ego's principal means of linking its lower to its higher vehicles. It is the "cable tow" of the Masons.

In man's present state of evolution this cord is tripartite. This cord's structure is complex. One end is

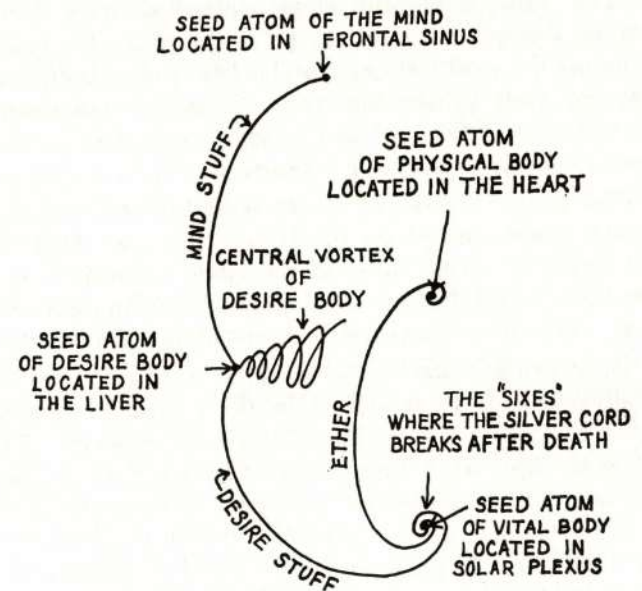


DIAGRAM OF THE THREEFOLD SILVER CORD

rooted in the heart and is made of etheric substance. Another end, composed of desire stuff, is rooted in the liver. When these two ends meet in the seed atom of the vital body at the solar plexus, a foetus quickens. A third part, made of mind stuff, rises in the seed atom of mind located in the frontal sinus, seat of the Human Spirit. This part passes between the pituitary and pineal glands downward, connecting with the thyroid and thymus, the spleen and adrenals before uniting with the second part of the cord in the liver. The part connecting the physical and etheric bodies is built during the prenatal interval, the Spirit

working under the direction of angelic hosts. The second part connecting the etheric and desire bodies is built during childhood. The third part connecting the desire and mental sheaths is completed at about the age of twenty-one. The Masonic Cable Tow is also tripartite and must be tied in three places.

The most important steps connected with higher spiritual development can take place only after the mental section of the cord has been established. Later in the processes of high Initiateship (the Christed consciousness) a fourth part of the cord will be developed, giving a more direct or closer connection between head and heart.

The silver cord, being one of the most important and intricate possessions of the Spirit, is outlined in the archetype and is an exact replica of this spirit pattern. Ecclesiastes 4:12: "And if one prevail against him, two shall withstand him: and a threefold cord is not quickly broken."

As previously stated, the Spirit of man is linked with the physical body by means of the silver cord. The mental portion of this cord is capable of indefinite extension. This enables the Ego, when functioning apart from the physical body as an Invisible Helper, to travel to the ends of the Earth on errands of love and mercy and yet retain the "life line" with its physical vehicle. The "threefold cord" is not easily broken; when it is severed it means death to the physical body. This key is contained in the story of the resurrection of Lazarus which pertains to an awakening of the higher consciousness, a spiritual Illumination, and not to the resuscitation of a dead body.

"Enlarge the place of thy tent, and let them stretch forth the curtains of thine habitations: spare not, lengthen thy cords, and strengthen thy stakes: for thou shalt break forth on the right hand and on the left; and thy seed shall inherit the Gentiles, and make the desolate cities to be inhabited." (Isaiah 54:2-3).

These verses of Isaiah are intensely interesting when interpreted in relation to the development of man himself

rather than in connection with external events. "Tent" in biblical symbology refers to the mind, and "city" to a state of consciousness.

The uniting of the first and second parts of the magnetic life line, or etheric cord, occurs about the fourth month of gestation when the Ego first becomes indwelling. When man reaches his majority at twenty-one, as before stated, the mental portion has been developed and linked to the other two which are formed of etheric and desire substance. The cord is then threefold in its constitution, linking the physical, desire, and mental bodies. A fourth part, formed of pure spirit, has been developed through regeneration by a few advanced souls who have reached Illumination.

The final severing of this cord marks the time of the separation of the physical from the higher bodies in death. The great king of wisdom, Solomon, describes this operation in his mystic chant of dissolution as given in the twelfth chapter of Ecclesiastes: "The almond tree shall flourish and the grasshopper shall be a burden, and desire shall fail; because man goeth to his long home, and the mourners go about the streets: Or ever the silver cord be loosed, or the golden bowl be broken . . . Then shall the dust return to the Earth as it was; and the Spirit shall return unto God who gave it."

PRENATAL ADVENTURES ASTROLOGICALLY CONSIDERED

It is to the majestic science of Astrology that we must turn for answers to many of the seemingly insoluble mysteries of life, and in a study of the Prenatal Epoch we shall find a satisfactory solution to most of these problems.

The Prenatal Epoch is based upon the hypothesis that the degree held by the Moon at conception is the degree (or its opposite) of the Ascendant at birth, while the degree ascending at conception (or its opposite) will be that of the Moon at birth.

The Epoch thesis is an interesting argument in favor

of rebirth and the laws governing the prenatal adventures of the Spirit as they are outlined in this work. Many birth charts which are heavy with afflictions show Epoch charts in which great soul attainment in the past is evident.

The birth Sun in Aries gives the Epoch Sun in Cancer which sometimes produces the strangely incongruous blending of the mystic Moon and the dynamic Mars. In the "old soul" this blending produces the perfect polarity of Fire and Water which pertains to Initiation.

The Sun in Taurus at birth gives an Epoch Sun in Leo, which adds the persistence of Earth to the inspiration of Fire and embellishes the life with both love and beauty.

The birth Sun in Gemini gives the Epoch Sun of Virgo. Both these signs are set to the mercurial rhythms, and Mercury is the Winged Messenger of the Gods. Earth and Air tend to lift ever upward upon the spiral of spirit.

The Aquarian nativity has a Taurean Epoch Sun. The beauty ray of Taurus is united with the idealism of Uranus which tends toward the production of New Age art and the inspiration of New Age messengers.

The Piscean birth gives a Gemini Epoch. The Piscean nativity is distinctly Neptunian, with spiritual unfoldment coming naturally as the Ego works during the prenatal epoch, first under the forces of Mercury alone and later under the mercurial forces merged with those of its higher octave, Neptune.

Generally, in relation to the child, the Moon represents the mother, the Sun the father, and the Ascendant the child itself. Their placement relative to one another defines the Ego's development, besides picturing its past relationship with the Egos who are now to be father and mother.

WHY MORE EGOS ARE BORN BEFORE NOON THAN AFTER NOON

"Nature does not welcome birth of babies as kindly in the afternoon as before noon. She is particularly rough

on the little ones between 3 P.M. and 6 P.M. Don't ask us why. No reason is known, only guesses. But the facts are indisputable. They rest on a statistical study, reported from the Division of Maternity, Infancy and Child Hygiene, of the New York Department of Health, by J. Yerushalmy. The facts are:

"One: There are more births between midnight and noon than between noon and midnight.

"Two: There are more stillbirths in the afternoon than the 'morning' hours.

"Three: There are more deaths of babies under one month among those born in the afternoon than in the earlier hours.

"Four: Both these death rates are highest among the 3 to 6 P.M. births.

"Five: There are more 'operative' deliveries of babies in the afternoon than in the morning hours.

"These are not chance figures of one time or one place, or even of one nation. Except the operative deliveries, they were reported first in 1929, in a study of births in New York state by J. V. de Porte, M.D.

"Almost precisely the same conditions showed up in England in a study reported two years ago by A. Bradford Hill. Finally, Dr. Yarushalmy repeated these studies again in New York State in 1936, and then in the last two years went more deeply into the figures without shaking their validity.

"As to why nature prefers the morning for babies there are many guesses. There is temperature, barometric pressure, light, and endocrine gland activity during early hours. The one best summation is that man is a creature of his environment and something in the environment favors babies coming in the early hours."

The newspaper article quoted above is of special significance to our study because it offers scientific evidence of the truth of the statement that there are certain subtle astrological influences released during the day which affect

man physically, mentally, and morally. The writer speaks more truly, perhaps, than he knows when he adds, "Man is a creature of his environment and something in the environment favors babies coming in the early morning hours."

Without analyzing the case too closely, the fact is at once seen that the hours from midnight to noon are those when the Sun is ascending, having passed the nadir, or the lowest point of its diurnal course. The stillbirths and deaths of babies born in the afternoon point to the influence of the eighth house, called the House of Death, where the solar energies are weak; note that the death rates are highest from 3 to 6 P.M., which almost certainly includes the eighth house and part of the seventh. The operative deliveries also indicate the lowered vital forces, due to the descending Sun.

The Moon also bears a potent and deeply mystical relationship to the human Ego both during the Epoch interval at birth, and in the growth cycle after birth. An Ego brought to birth in the full tide of the Moon's glory is destined to know the full realization of earthly honor, prestige, and glory. The Ego ushered in by the dim or invisible light of the New Moon will have the opportunity of climbing far upon the pathway of spiritual power which enables him to pass within the portal of Illumination. That Ego which takes human embodiment during the dark phases of the Moon will know much of pain and sorrow, having elected in this life to begin the liquidation of a heavy debt of tears.

The twenty-eight phases of the Moon, fourteen from the Full to the New and fourteen from the New to the Full, affect significantly the body-in-the-making as well as the life and affairs of the human family generally. The loss of this Moon knowledge is shown symbolically in the Osiris legend, in that the body of Osiris was divided into fourteen parts and scattered over the world to be searched for in sorrow by Isis, the soul.

Physiological Processes Spiritually Interpreted

After such a wonderful method has God created water as the first matter of nature, so often and weak a substance, yet from it as a fruit is born all things, even stones and metals. The very hardest from the very softest—so that from the water—fire should issue forth beyond the grasp of man's intelligence, but not beyond the power of nature.

A blooming flower cannot be made out of mud nor a man from material clay, and he who denies the formative power of the astral light and believes that form grows out of earth, believes that something can be taken out of the body which does not exist.—Paracelsus.

Human embryology is the history of man from the fertilization of the ovum until birth from the womb. As absorbingly fascinating and far-reaching as this subject is, when we combine it with *occult* embryology (which reveals the work of the angelic hosts) it becomes, perhaps, the most majestic of sciences, worthy of the profound study of every spiritual aspirant and academic scientist.

PROTOPLASM

Protoplasm has been termed the great mystery of nature. Protoplasm and chromatin are the two basic elements of physical life. Biologists and bacteriologists have disputed as to which is the more ancient, with later investigations favoring chromatin. The occult investigator, who is able to study the mysteries of life beyond the realm of the visible, understands that this finding is true.

The word *protoplasm* was first used in 1846 and was applied only to substance within vegetable cells. This same substance in animal cells was termed *sarcode*; later the word *protoplasm* came into general use as applying to the mysterious life substance which constitutes the principal portion of a cell, whether vegetable or animal.

Protoplasm is an almost colorless jellylike substance. When highly magnified, it is seen to consist of a fine meshwork in which lie a number of small granules of protein, starch, oil, and various other substances scattered throughout.

The protoplasm of a living cell generally contains two or more irregular spaces filled with fluids that change and merge into one another as the protoplasmic mass rotates. These are termed *vocules*, and they vary in different types of cells; some contain loosely packed protoplasm and a great deal of liquid, while others have denser protoplasm. In young cells of growing tissues the protoplasm is generally very close and granular.

Each cell lives its own individual life within its own cell walls, a part of which is the definite and orderly rotation of its protoplasmic content. The nucleus, attached by filaments of protoplasm to the cell-wall, tends to remain the stationary center of the cell. No material scientist has ever been able, even upon the most minute examination, to differentiate between the life processes of vegetable and animal life. This knowledge is reserved for the investigator who approaches its mysteries with a reverence like unto that of a minister kneeling before an altar in prayer. The qualifications for a deeper understanding of life processes are always clean hands, a pure heart, and a mind filled with reverential awe for the infinite love and wisdom embodied in the Divine Plan.

Spiritual truth must be spiritually discerned, declares Paul. There are innumerable hosts of invisible beings who aid in bringing life into activity on the physical plane. To know when and how the protoplasmic cell will evolve into

plant, animal, or man requires, first of all, the ability to read in God's Cosmic Picture Book, where one may study the Archetypal Pattern and observe the working hosts of Invisibles who are aiding in the great evolutionary scheme of the universe.

CELL LIFE

Nowhere, perhaps, in all the course of human evolution does the law of harmony and rhythm manifest itself more beautifully or more exactly than in the marvelous and complicated processes of cell life.

The majority of growing tissue cells undergo a very elaborate process of change and transformation termed *mitosis* or *karyokinesis*. In the concentrated granules in the nucleus is imbedded a substance of strange and subtle power. It possesses no distinctive shape until the cell is ready to divide. Then it arranges itself in long skeinlike filaments which later, in response to unseen forces, begin to bend and curve and to assume a horseshoe shape. This subtle substance is known as *chromosome* (colored matter).

The principal point of interest in all this complicated process is that each species of plant and animal life has its own specific and fixed number of chromosomes and that each species duplicates the same rhythmic motion in cell division.

The evolutionary status of development appears to set its signature upon these differentiations. In certain life forms just entering the animal life wave, as, for instance, in a lowly worm, the number is two. A lily, on the other hand, having reached well nigh a perfect attainment in the flower kingdom, sets its signature in thirteen chromosomes. A human being bears evidence of his status in a mark of forty-eight.

While the chromosomes are individualizing themselves inside the cell, the protoplasmic substance is shaping itself into two faintly gleaming white starlike centers. Emana-

tions like streamers of light radiate from these two starry centers which have assumed positions similar to the north and south poles of a miniature universe, the starry emanations representing the global longitudinal lines.

By rhythmic motion the harmony of the spheres is duplicated in this marvelous "dance of the elements within the cells." The curved and bent chromosomes now unfurl and range themselves along this global formation so they compose its horizontal line, grouping themselves along its equator. Then each chromosome splits in half and begins to move along the longitudinal starry lines, one half toward the north pole and the other toward the south. Here, at each of the poles, the chromosomes and protoplasmic substances are again united. Gradually the thread-like filaments of the chromosomes become less conspicuous as they are resolved into nuclei which surround themselves with a membrane. The protoplasm continues to dance in stately circular motion, and then two cells are born. Each cell now contains a carefully divided half of both the chromosome and protoplasmic content of the original cell.

A cell possesses the power of absorbing oxygen and nutrition, of rebuilding and renewing itself, and of casting off waste or effete matter. In addition, each cell possesses a certain degree of consciousness. Thus, an aggregate of cells produces a certain massed cell consciousness capable of marked and wonderful transformation when guided by a competent and trained mentality. Herein may be found a key to complete body renewal.

A general summary of biology's position may be stated thus: "All living things are but a series of modifications and extensions of one single plan of structure, and all have the same ultimate substance, the mysterious semifluid network of protoplasm, as a physical basis of life, and the equally mysterious nuclear substance of chromatin which presides over the movements of protoplasm and is the physical basis for the phenomena of heredity." That which is inherited is not character but merely certain con-

ditioning factors influencing it. Only the physical form is inherited. Temperament, mental capacities, talents, character—these all belong to the individual Ego and are capable of infinite diversification and expansion in accordance with the Ego's development.

Physical construction of three-dimensional life-forms manifests in a specialized threefold manner, namely, protoplasm, the seed ground (feminine); chromatin, the motive power (masculine); and the cell or new life formed by the operations of masculine and feminine. All living things are a manifestation of the positive and negative potencies of God. God, Fire, is ever moving upon the Waters to create forms.

Protoplasm is composed of hydrogen, oxygen, nitrogen, and carbon, occult properties of Fire, Water, Air, and Earth, and the elements of all visible manifestations. Protoplasm constitutes the visible substance of the cell; chromatin, the visible center of heredity. (Again, by *heredity* is meant the tendency of an organism to reproduce characteristics of its progenitors.) The development of physical life is due to the unfolding of energies taken into the body through the direction of chromatin. The evolution of life is the evolving of these energies.

The cell is the lowest stage of individuality known to modern biology. Two of the most important parts of the cell are *cytoplasm* or the main body, and the nucleus or center of life which is imbedded in it. Again, the masculine and feminine work together to produce the *nucleolus*, the third or energy aspect of the Holy Trinity in body-building.

The discovery that every living thing is a single cell or an aggregation of cooperating cells and cell products is the most important biological discovery of modern times. One of the simplest of single-cell animals is the amoeba. When this creature reaches the stage where growth ceases it divides into two amoebae. Each descendant possesses half the substance of the parent; this process continues

until a colony is complete. Material science is at a loss to explain the reason for this division. The occultist perceives that the life impulse of each cell is a fusing of the principles which we know as the masculine and feminine polarities in man, as Fire and Water in nature. On the physical plane these forces do not operate in a perfectly equalized relationship; hence, the inevitability of division. These processes are a reflex of the workings of Aries and Taurus, masculine and feminine Zodiacal Hierarchies, respectively. After the division is effected, the life process comes under Gemini, the third Zodiacal Power, the sign of separateness and division. Apart-ness is the path to individualization on the material plane.

THE NUMBER SEVEN IN BODY-BUILDING

The number seven, embodying the trine of spirit placed upon the cross of matter, is a fitting symbol for the workings of the physical body. It is the power of this number which the Celestial Hierarchies have employed most frequently in constructing the marvels of the human body.

Physiology enumerates the seven chief processes of body-building as follows:

1. Cell multiplication and new cell growth.
2. Infolding and outfolding of various cell complexes.
3. Regional thickenings and thinnings.
4. Special changes in groups of cells.
5. Cell migrations or rearrangements.
6. Splitting or fusion of cell groups.
7. Occasional reabsorption of certain areas or parts.

Furthermore, a cell is a cosmos in miniature, with seven principles or spiritual correspondences:

1. The outer cell wall corresponds to the physical body.
2. The inner lining, vitteline or zona pellucida, appearing as an encircling light, corresponds to the vital body.

3. Protoplasm corresponds to the desire body.
4. Individual granules of vitteline correspond to the lower mind.
5. Spaces left by withdrawal of protoplasm correspond to the higher mind.
6. Nucleus represents the spiritualized consciousness.
7. Nucleoli represents the Spirit Fire.

Madame Blavatsky says that *seven* is a word for students and a query to the profane. Why, she asks, should there be such a strange repetition of the number seven in the anatomical structure of man? Why should the heart have four lower cavities and three higher divisions answering so aptly to the septenary human principles separated into two groups, the higher and the lower? Why do the seven nervous plexuses of the body radiate seven rays? And why seven distinct layers in the human skin?

In the nucleoli are two distinct conditions: a denser portion in which the true germinal nucleoli float freely. The Spirit of God ever moves on the face of the Waters to create. Whether it be the building of a universe or the fashioning of the most minute cell in an infinitesimal body, the divine process is the same throughout.

There are certain interior strata of the Earth which reflect various life processes manifesting upon its outer surface in the human, animal, plant, and mineral kingdoms. It is only as the scientist becomes sufficiently spiritualized to contact the inner workings of nature that her secrets may be revealed to him. Patterns for all cell division are to be found therein, "stepped down from the heaven worlds under Scorpio, Lords of Form.

Each cell is a creative thought of God in manifestation. Every organ in the body is composed of a number of cells possessing intelligence and, in health, moving rhythmically around a central sun or cell possessing a higher degree of intelligence. Thus, every organ is a small scale solar system. The life of a cell is approximately ten days. As a student comes to realize that all matter is amenable to the

power of thought, he will understand how complete regeneration of the body may be realized through controlling its cells by the force of mind. "All things are possible to him that believeth."

Evolution is truly God's handwriting on the wall of time, where both past and future development of man are engraved by the Celestial Hierarchies and he who learns the secret wisdom may read.

Madame Blavatsky has compared the embryo evolving in its prenatal sphere, the individual in his family, the family in the state; the state in mankind to the earth in our system, the system in its central universe, the universe in the cosmos, and the cosmos in the One Cause. She concludes with the paraphrase:

*All are but parts of one stupendous whole
Whose body nature is and Parabrahm the soul.*

THE RECAPITULATION DOCTRINE

The most remarkable of all principles discovered by embryologists is called the Recapitulation Doctrine. In the course of his development, every individual recapitulates his ancestral history. Each generation repeats the structural forms of previous generations in the order in which they successively appeared. However, each form appears a little earlier in each succeeding generation. Only thus can time be provided for the introduction and unfoldment of new and higher characteristics. The development of the embryo is "a condensed and abbreviated repetition of the human race."

By the end of the first month, the embryo has assumed a plantlike appearance; the esophagus, stomach, and intestine look like a long vine. Later there is the recapitulation of the bird stage; still later, the animal; and finally, the Ego fashions its permanent physical form.

In both plant and vegetable kingdoms, useless vestiges of early organs are encountered. An unborn whale has

rudimentary teeth; dwarfed limbs have been discovered in the embryo of certain large snakes; an embryonic frog is limbless and gill-breathing; and a chick of three to five days' development has four slits on the side of its neck. Similarly, a human embryo of from three to five weeks has several gills slits which later become the eustachian tube.

More than one hundred and eighty of these vestigial structures have been discovered in the human body, indicating the way in which its physical form has developed. The pattern for the Recapitulation Doctrine is held in the Memory of Nature, and is reproduced by the Lords of Form in chromatin cells.

THE EMBRYO AND ITS REACTIONS TO SPIRITUAL FORCES

Each human body has its origin in a single cell. Although myriads of cells are required to make a body, only those which originate in an ovum can ever become a proper temple for the habitation of an indwelling Spirit. In order that life may become manifest the ovum and sperm cells must unite in such manner that there is a complete fusion between the nuclei of sperm and cell.

The initial impulse of life force, released upon the Earth by the Hierarchy of Aries, is set into operation here, together with the forces of Taurus which gave the first impress of form. The ensouling of form by the incoming Spirit was instituted by Gemini. These three stellar Hierarchies gave the initial archetypal pattern for human manifestation. As the three former Hierarchies have passed into higher spheres of work, the work itself has been taken over by other Administrators. Leo now governs the life impulses, Scorpio the form, and Virgo the Ego which is to become indwelling.

As the cleavage proceeds by which the original egg-cell is divided into a many-celled embryo, the cells are arranged into a single-layer spherical mass called *blastula*. In the egg a chief axis is usually recognized; the ends of

this axis are termed the poles of the egg and are designated as vegetal and animal poles. In practically every egg there is a trace of yolk. The tendency of the yolk is to accumulate toward the vegetal pole while the nucleus veers toward the animal pole.

Throughout nature the interweaving of cosmic forces projected by the masculine and feminine poles not only produces life but results in its continuously progressive manifestation in form. The vegetal pole represents the feminine principle; the animal, the masculine. The feminine operates through the yolk; the masculine, through the nucleus. The mystic marriage of the two polarities of spirit is evidenced many times throughout the embryological development.

In the fusion of sperm and egg after the process of karyokinesis, the dance of the chromosomes previously described takes place with this difference: the two cells, instead of separating, remain together and repeatedly divide. This division continues until there is a group of active cells termed a *morula*. This is the beginning of the embryo. Embryonic cells grow and divide with such rapidity that within a period of approximately forty days the embryo is the size of a grain of corn and the infinitesimal baby already possesses a miniature head and back. The developing child is termed an *embryo* until the end of the second month; after that time it is known as a *foetus*.

The form-building of the animal and human kingdoms is under the supervision of Scorpio, the Lords of Form. Mineral and plant life work is accomplished by Angels, the Hosts of Aquarius. The Lords of Scorpio work only with those forms sufficiently evolved to possess a desire body.

Evolution is a great celestial ladder extending from Earth to Heaven, leading from a crystal to God. Every life-form, under guidance of great superphysical Beings, is gradually climbing this ladder, round by round and

life by life. "A thousand years is with the Lord as a day."

Microscopic research indicates no permanence of any particular mode of reproduction. Any single organism goes through many metamorphoses in its evolutionary cycle. In some of the earlier cycles, reproduction is produced by building; later, by cooperation of two beings of opposite sex.

In the *Kabbala* Moses states that it requires both Earth and Water to make a man. The infinitesimal nucleus of man is composed of the same elements as is the stone. We may say, therefore, that during the first four weeks of the development the embryo resembles a stone (mineral); in the second month it becomes plant-like, composed of thin layers enclosing a liquid; in the third month it begins the formation of certain protuberances that are to become organs, and by which it becomes animal-like; and in the fourth month it enters definitely upon the human stage of its development.

Alchemically, these four "kingdoms" equate with the four astrological elements; for in each kingdom of life, one principle predominates over the others. The mineral kingdom is the element *Earth* (form); plant kingdom, *Water* (vital force); animal kingdom, *Fire* (feeling and desire); finally, Man is *Air* (mind), for in him mind is the ruling principle. Man alone is a Son of Air and close kin to the Celestial Hierarchies, a condition reflected zodiacally in the "Sign of the Son of Man," Aquarius, and in the two mercurial signs also represented by human figures, Gemini and Virgo.

As the four kingdoms of evolutionary life are recapitulated in the embryo's first four months, so, too, are the chief distinguishing characteristics of the Four Great Races. Reproduction of the First Race (Polarian) was by fission; the Second Race (Hyperborean) was hermaphrodite; the Third Race (Lemurian), oviparous; the Fourth Race (Atlantean) propagated itself by cooperation of male and female.

THE OVA AND SPERMATAZOA

The Two Organisms Through Which Fire and Water Principles Operate

The *pelvis* is formed of the sacrum and the two innominate (nameless) bones. This pelvic casket in the female contains the sacred creative organs: ovaries, uterus, and the Fallopian tubes. The ovum travels from the ovaries to the Fallopian tubes and there meets and fuses with the male seed. The pelvis, containing the Holy Grail Cup of the body's generative system, is a reflex of the Grail Cup formed within the bones of the skull and composed of the pineal and pituitary glands together with the Pons Varoli or "Tree of Life."

The most important of the feminine creative organs are the small groups of cells which produce the egg cells. These are two in number, called the *ovaries*. The masculine creative organs which produce the sperm, called *testes*, are also two in number. In the male these organs are extended and lie close together in the scrotum. In the female they lie deep within the body near the hip bones, at the back of the waist line, and are several inches apart. It is largely due to the difference in position of the creative organs that the demarcation of sex may be noted in prenatal growth. During early months of development the male organs are also internal, but later take their place externally.

Each sex carries the organs of its opposite polarity in miniature as a reminder of long past evolutionary cycles when all living beings were hermaphrodite (Hermes-Aphrodite), possessing both sexual attributes equally developed. At a certain stage of the antenatal cycle, under the workings of the Virgo-Scorpio Hierarchies, certain hormones are produced which cause the latency of one sex and growth of the other. This is done in accordance with records of the Cosmic Scroll and to meet karmic requirements of the Ego.

Spermatozoa are produced in the testes of the male. The female produces numberless ova of which only one or two are available normally for impregnation. This work of the creative organs is stimulated by lunar influences, beginning when the Moon enters the sign of conception and attaining its fruition as it reaches the opposition sign.

Each spermatozoon consists of a single minute cell; however, its shape is so specialized that its parts are referred to as head, body, and tail. This male cell possesses remarkable powers of individual movement. It is the only cell of the entire human body comparable to the active living uni-cellular organisms of lower life grades. By means of its elongated tail the spermatozoon swims in liquid as does a fish in water.

An ovum, on the contrary, gives no sign of life until it is awakened by fusion with the masculine sperm. Once the ovum, with its nucleus and protoplasm, is surrounded by spermatozoa, one of the latter penetrates the protoplasm of the egg and unites with the nucleus of the egg cell. In this fusion of male and female life essences Fire and Water unite. The miracle of miracles occurs. The forces of heaven and earth are blended. An immortal Spirit descends to resume physical embodiment.

EMBRYOLOGICAL DEVELOPMENT AND THE STARS

Nowhere in all human development is there a more graphic representation of the operations of Cosmic Wisdom than in the outworking of archetypal patterns during the prenatal period. In a few weeks are developed structures which took the race millions of years to evolve. During the first month of embryological development the Moon reflects a tenuous outline of the etheric body-pattern which is to serve as a model for the plastic embryo-in-the-making.

At the end of the second week the *ammion allantois* and rudiments of the embryo appear. At this time the Moon has reached a place opposite that occupied by the Sun at conception and its influences become particularly

potent. The embryo now measures about one-twelfth of an inch in length. The stem of the allantois becomes the navel string.

It is interesting to note the development of the brain in connection with the vertebral column, the cerebrum being the last organ to develop. This is readily recognizable as being in perfect line and sequence with evolutionary progress, for the higher faculties are of the most recent acquisition. The cerebrum belongs to the work of the present or Fifth Creative Day. The elongated embryonic structure, with a groove-like channel that later becomes the spine, bends inward at the upper terminal initiating formation of brain and spinal marrow.

The influence of the Moon is especially marked in the building of vertebral structure, and later is equally important in relation to its normal functioning in the human body.

In the second month Mars plays additional influences upon the developing embryo. The head now shows pronounced growth; also the limbs. Sex glands appear by the end of the sixth week. In the beginning these organs show no structural difference, but microscopic examination reveals definite demarcations. Female organs are larger and more rounded than those of the male. By the end of the second month the embryo has developed definitely as male or female.

In the third month the forces of Mercury become active. Work during this period is concerned primarily with that most intricate of all body mechanisms, the nervous system. Here is to be found the principal seat of past development and future evolution. The longitudinal line or segment faintly outlined in the first month now expands into three minute vesicles; the first and third of these sacs again divide into five. The walls of these sacs will develop later into the brain, and the sacs will form the ventricles of the brain. The remainder of this segment will form the spinal cord, which in initiatory work is

to become the alchemical laboratory of the body through which the forces of Mercury and its higher octave Neptune will turn base metals into gold, as the Ego gains celestial wisdom for building that temple not made with hands, but which is eternal in the heavens.

Development during the fourth month is under the Sun. Very wonderful becomes the work of the heart and its linking with the microscopical etheric body. Under the impulses of the Sun the developing organism shows its first signs of life.

The original cell from which the human body develops is the radiant nucleus emanated by the Lords of Flame (Hierarchy of Leo), and it is this shining receptacle of light which becomes the heart center in the body temple—that center which is the first to live and the last to be extinguished when the physical body has served its purpose. The beginning of the heart is a single tubelike structure. It grows so rapidly that it is forced to bend and fold, assuming almost an S shape. This rapidly changes until a four-chambered organ develops. When the embryo is approximately two inches long, the heart, with its connecting vessels, is completely and perfectly formed.

During the fourth month the spinal cord is as long as the vertebral column, but during succeeding months the column grows more rapidly than the cord. At birth the cord reaches only to the third lumbar vertebra; from that vertebra to the end of the column the cord is but an extended terminal filament.

During the fifth month, under the forces of Jupiter, the work is concerned principally with the intricacies of the circulatory system. Many interesting variations occur in the embryological development of the structures of both the heart and blood vessels, showing how great are the changes which have been made in man's body since he evolved from a water-breathing into an air-breathing creature. Widely differing vestiges of valvular heart construction have been discovered, even those belonging to animals

no higher than the frog. This is pertinent to occult embryology as it proves the Ego's alertness (or lack of it) in learning its lessons of body-building. Here are found pioneers and laggards as in all other grades of evolving life.

The earlier part of the sixth month, under Venus, shows formation of well-developed skin and hair; later, the beginnings of eyebrows, eye lashes and the first signs of fatty substances under the skin.

In the seventh month, under the concreting forces of Saturn, the skull takes form and the bones assume definite shape. There are now beginning definite manifestations of karmic influences on bodily development.

The bony structure tends to bind the Ego to the materialistic vibrations of Earth, so it sometimes happens that a highly advanced Ego will evade this dense Earth bond by what is termed a "premature birth" and come into physical incarnation as a seven-month child.

One who is born under this astral signature responds more readily to inner-plane vibrations than is normal so is generally considered a "sensitive."

The work of the sixth month under Venus is definitely furthered in the eighth month under Uranus. In addition, the developing physical organism is brought into closer relationship with its etheric pattern and the nervous system is set to rhythms of the etheric, so that spiritual development may at some future time become more easily accessible under Uranian impacts.

The ninth and birth month responds to the vibratory rhythms of Neptune, planet of divinity, under whose influence the Spirit is ushered into Earth existence.

The work begun under Mercury in the third month is completed in the ninth month. At birth all cells of the nervous system are present. The new-born child will develop no new brain cells, but certain structural changes will take place in nerves which control the motor mechanism.

With the ninth month there occurs a full interplay of all planetary forces necessary to the human organism. The living, breathing child is now born into a new phase of evolutionary experiences upon the objective Earth plane.

Bronchial clefts, a remnant of specific stages of fish life, develop in the embryo about the end of the third week. Since the human being has evolved lungs as a means of breathing he has no further need for these gill-clefts and so they do not break through. By the end of the sixth week they have entirely disappeared so far as outer appearance is concerned. The manner in which these gills develop into the intricacies of the human throat is one of the marvels of embryological and anatomical study. One of the most wonderful things in connection with the whole divine physiological scheme is the fact that although for nine months the embryo has been growing in liquid and is, therefore, unable to breathe, at the moment of birth it begins to use its lungs, and their use never ceases until the last breath when physical life is ended.

At the first cry the karmic signature is set upon the Earth-life just beginning. The Ego receives its starry baptism which conditions it for its incarnate pilgrimage. A seer can observe this process in the etheric structure of the organism, where it can be seen that the first breath carries the karmic and planetary record by way of the lungs to the seed atom in the third ventricle of the heart. Here it is inscribed indelibly as part of the Ego's cosmic record of the ages.

Mme. Blavatsky, in *The Secret Doctrine*, tabulates the development of the embryo as a "condensed and abbreviated repetition of the evolution of the race."

1. *Fission* (a) as seen in the division of the homogeneous speck of protoplasm into two parts as the amoeba. (b) Division of the nucleated cell in which the cell-nucleus splits into two sub-nuclei which either develop within the original cell or burst it and multiply outside as independent entities. First Root Race.

2. *Budding* (a) A small portion of the parent structure swells out at the surface and parts company with the original body, growing to the size of the original organism as in the sea-anemone, for instance. Second Root Race.

3. *Spores* (a) Single cell thrown off by parent organism which develops into a multicellular organism reproducing features of the latter; e.g., bacteria and mosses.

4. Intermediate hermaphroditism. Male and female organs inhering in the same individual; majority of plants, worms, and snails. Second and Early Third Root Races.

5. True sexual union. Late Third Root Race.

The embryonic face in its different formations and growth offers an interesting verification of the above tabulation. In the early part of the second month's foetal development, the contour of the face is fishlike; later it assumes a more animal-like appearance; at the beginning of the third month the face decidedly suggests a Third Root Race recapitulation.

To summarize briefly: through the male organs, known as spermaries, operates the masculine or Fire Principle of God, to produce minute cells, the spermatozoa. Through the female organs, the ovaries, operates the feminine or Water Principle of God to produce ova or eggs. The blending of these two forces—Fire moving upon the Waters to create—produces fertilization, a secret process, the supreme miracle of heaven and earth.

When the radiant Fire-force within the seminal fluid enters the mother's body it is white; by the expiration of the first seven-day period it has transformed to blue; at the end of the second seven-day interval it is yellow; at the conclusion of the third seven-day period it is red. The twenty-one days of this transmutation process is a time of great opportunity and responsibility for both the expectant mother and the incoming Ego, and it is an interval of which material science admits it knows nothing.

Science informs us that though a human ovum is only about 1/125 of an inch in diameter, it has a volume almost

thirty-five thousand times that of the sperm. The feminine functions are molding and building; hence, a greater power is required than for the masculine. We also learn that every chromosome of maternal origin in an ordinary cell has an equivalent mate derived from the male parent. The organism producing the union of the two germ cells is potentially dual in nature. This is one of the most striking facts in embryology.

The Father-Mother Principle of God manifests in all creation; it operates in the development of a cell as in the formation of a solar system. The nucleus of every cell is a blending of Fire and Water. This union produces a new being—the Trinity in Union.

The twenty-four chromosomes are centers of attraction for the positive and negative aspects of the Twelve Zodiacal Hierarchies who aid the evolution of man and planet. Science is even now speculating as to the possibility of changes in both appearance and form by changes in the number of chromosomes.

Life and its processes are the sublime mystery of the ages! It has been so ever since that long-past day when God breathed into man's nostrils the breath of life and he became a living soul (Genesis 11:7).

Man has lost all memory of the workings of this process. The reason for this loss is given by Paul in Ephesians 4:18: "Having the understanding darkened, being alienated from the life of God through the ignorance that is in them, because of the blindness of their heart."

Paul also points the way by which man may regain close, conscious touch with divine life processes and come again into companionship with celestial Beings who are in constant, loving attendance upon Egos living in the physical realm, those about to incarnate and those who are passing beyond this veil of dust and tears. He writes in Colossians III:1-4:

"If ye then be risen with Christ, seek those things which are above, where Christ sitteth on the right hand of

God. Set your affection on things above, not on things on the earth. For ye are dead, and your life is hid with Christ in God. When Christ, who is our life, shall appear, then shall ye also appear with Him in glory."

ADDENDUM

CELL STRUCTURE

Nucleus—Central portion of cell.

Cytosome—Peripheral cell-body.

Cytoplasm—The protoplasm of the cell exclusive of the nucleus (the substance of cytosome).

Centrosome—A minute protoplasmic body found in the cytoplasm, less often in the nucleus, of any animal and some plant cells, which takes an important part in mitosis. (At one side of nucleus is small ground, surrounded by denser area of cytoplasm.)

Linin—The substance of the achromatic fibrous network of a cell nucleus. (Threads of faintly staining material traverse it in every direction and form a net-work.)

Chromatin—A protoplasmic substance in the nucleus of cells, which stains deeply with basic stains. Chemically, it consists largely of proteid compounds of nucleic acid. (Densely stained strands of this net-work in irregular granules or patches.)

Chromosomes—One of the small bodies, ordinarily definite in number in the cells of a given species, into which the chromatin of a cell nucleus resolves itself previous to mitosis. (The coils in nucleus break up into segments in preparation for division. These segments are chromosomes.)

Protoplasm—Masculine; *Chromatin*—Feminine.

Simple or direct cell divisions—when nucleus constricts in the middle and the two halves separate into two bodies.

Mitosis or indirect cell divisions—involves profound changes or rearrangement of the nuclear contents. The ordinary process by which the cells of plants and animals multiply, involving typically, in successive steps, the segregation and equal division of the chromosomes, formation of daughter nuclei at the poles of a spindle of radiating fibers, and growth of a new cell wall through the center of the spindle.

Plasmosome—The true nucleolus of a cell as distinguished from a *karyosome*. Small spheroidal body, differing in its staining reactions from chromatin.

Chapter V

Ye Are the Temple of the Living God

Know ye not that ye are the Temple of the living God?—St. Paul.

The human body and the way of its regeneration is the theme of every book in both the Old and New Testaments. The Tabernacle in the Wilderness, the Temples of Solomon and Zerubbabel, the Holy City of Ezekiel, and of the Seer of Patmos, each has its parallel in the human organism. Christ Jesus Himself said, "Destroy this temple and in three days I will raise it up again," and the Disciples knew that He was referring to the body-temple.

The plan, structure, measurements and materials of the Tabernacle, which is the prototype for both the City and Temple of Jerusalem, all have significance in relation to the body and inner nature of man. So, too, do the objects contained within it. The Ark typifies the divine Spirit that dwells within the temple; the golden pot of Manna (the purified heart), with its white wafers made of honey, symbolizes the sacred life force in man which, when conserved and transmuted, elevates him to the status of the superman. Aaron's Rod that budded represents the life force lifted up through the spinal cord to the head and the unfolding therein of spiritual centers of perception. The Tables of the Law symbolize the positive and negative forces centered in the seed atom of the bodies of man. The Seven-branched Candlestick represents the seven principles in man which relate him to the seven planes of Being. The twelve loaves of Shewbread have reference to the bread of life produced under the action of the twelve zodiacal signs, each of which governs that part of the body of man corresponding to their activity in the Solar Man. They also represent, anatomically, the twelve cranial nerves through the sensitization of which man awakens to the

great work of Transmutation. The Altar of Burnt Offering symbolizes the sacrifice of fleshly desires; the Laver of Consecration, the processes of purification which result in the spiritualization of the mind and its consequent union with Spirit.

Paul declared, "Ye are the temple of the living God," and it is the dictum of Paracelsus that "there is only one anatomy worth studying and this is the kind in which occult science can assist." Writing in a similar vein, Henry Drummond (in the Lowell lectures) says:

"Those who know the Cathedral of St. Mark's will remember how this noblest of the stones of Venice owes its greatness to the patient hands of centuries of workers, how every quarter of the globe has been spoiled of its treasures to dignify this single shrine. But he who ponders over the more ancient Temple of the Human Body will find imagination fails him as he tries to think from what remote and mingled sources, from what lands, seas, climates, atmospheres, its various parts have been called together and by what innumerable contributory creatures, swimming, creeping, flying, climbing, each of its several members was wrought and perfected.

"What ancient chisel first sculptured the rounded columns of the limbs? What dead hands built the cupola of the brain and from what older ruins were the scattered pieces of its mosaic work brought?

"Who fixed the windows in its upper walls? What winds and weathers wrought strength into its buttresses? What ocean beds and forest glades worked up its colorings? What love and terror and night called forth the music? And what life and death and pain and struggle put all together in the noiseless workshop of the past?"

The esotericist knows that the human organism in its entirety is a reflection of spirit. The greatest cathedral ever conceived by man falls far short of the symmetrical perfection demonstrated in the construction of that most wonderful of all temples, the temple of the human body.

THE BONES

Paracelsus states: "Every body consists of three ingredients, sulphur, mercury, and salt. These three compounds are called a body. If you look at a man and see only the bones, you see as a clown sees, but if you can separate his sulphur, his mercury, and his salt, then you see clearly what a bone is. The mere looking at externals is a matter for clowns, but the intuition of internals is a secret which belongs to the physician."

It is not enough merely to understand, even esoterically, the *present* condition of the human body. We must know something of its past as well as something of its structure as it existed embryonically in earlier evolutionary Periods, or *Days* of the first chapter of Genesis. The following is a brief recapitulation of the Western Wisdom Teachings on this point.

In the First Great Creative Day (Polarian) that substance which formed the embryonic body was entirely spiritual. In the Second Day (Hyperborean) it was etheric and luminous, appearing somewhat like the Sun shining through a mist. In the Third Day (Lemurian) it became predominantly liquid. Only in the Fourth Day (Atlantean) did it become sufficiently material to assume its present physical likeness.

In the early spiritual stages of evolution, the work of body building was under the guidance of the Leo Hierarchy (Lords of Flame). Man then lived in Paradise. Later, as the skeleton began to form under the crystallizing influences of the Moon and Earth, the work came under the Scorpio Hierarchy (Lords of Form) and the Capricorn Hierarchy (Archangels) with the Saturnian forces which tend toward percipitation and restriction. Thus, in a sense, we may say that the bones constitute a barrier or an opaque veil that shuts the Ego away from the higher realms. The intricate bony structure marks the peak of our physical evolution thus far. But it belongs

only to the Earth plane. Future evolutionary work will dissolve excessive crystallization in the bony structure and it will become again etherealized, while remaining the support of the whole form.

Life means sensitization. The less awakened the life, the less sensitive it is. The oyster within its protective shell (skeleton) is almost impervious to sensation. Man, the highest form of life, has built the nervous system on the outside and the bony structure within. Thus he is more easily hurt than the oyster, but through these hurts he is developing a still more highly sensitized nervous system which will open the way for further spiritual attainment.

Before death can be overcome by man he must gain complete control of the bony skeleton. (This is the profoundest meaning of the Earth Initiation.) "*Not a bone of his body was broken*" was spoken of the Christ, with reference to the beginning of the process of spiritualizing the skeleton.

With the formation of bones, death (that is, loss of contact with the inner worlds) came to man. As he learns to assume control of the bony structure by infusing into it the power of spirit he will gain mastery over death and know the life immortal.

The bony structure marks the development of a species. In its early stages man's body bore but little resemblance to its present form. What is now bone was then cartilage. The hardened frame appeared in the late Atlantean Period. The appearance of the backbone or vertebral structure marks a major step in the progressive development of the body. Wherever there is a backbone there is also the beginning of the third optic nerve, and as the vertebral structure heralds the appearance of man, so the emergence of the optic nerve signals the appearance of superman. As the axis of the body changed in the course of evolution from the horizontal to the perpendicular, it became necessary to effect a change in every bone and muscle of the body.

The pelvic girdle is a broad shallow basin which supports the viscera. The keystone of the girdle is the sacrum. It supports the backbone and locks the arch behind. The sacrum at birth varies from the fourth to the seventh vertebrae; these unite into one bone. Above the sacrum is the vertebral column composed of seven neck vertebrae which are cervical, twelve thoracic, and five lumbar, making twenty-four in all. At birth it is usual to find twelve pairs of ribs, but some infants have eleven while others have thirteen. Seven pairs of ribs join the breast bone or sternum, although sometimes there are six or eight, the first pair being mere rudiments.

No architect has ever duplicated the spine in a column so slender, well adjusted and well-balanced. Its graceful paired curves give elasticity and grace to the body and save the brain from jar and shock. The backbone ends in five rounded bones about the size of peas, called the coccyx or tail bones.

In the case of the bones of the skull, the brain can grow as long as the three big sutures of the skull remain open. These close earlier in animals than in man. Premature closing results in idiocy in the human being. The back suture closes first while the front brain continues to grow. A boat-shaped head results from the premature closing of the parietal suture. The frontal bone begins as two. Shortly after birth the suture disappears and the two become one.

Bone growth is one of the miracles of body-building. The infant skeleton is composed of cartilage sufficiently firm for limbs to hold their shape, but elastic and flexible so that falls are not necessarily dangerous. These cartilages divide, lengthen, and thicken. Soon after birth spots of true bony material begin to appear. This marvellous transformation is carried on by certain living cells whose work is that of architects and masons to the bony structure. They deposit the material atom by atom inside the flexible cartilage and gradually change the soft skeleton of infancy

into the hard, bony framework which is to become the support of the adult body. Shortly after birth two or three million of these minute bonebuilders begin their activities inside the ends of the larger bones.

When bones are broken these tiny masons begin at once to construct a bridge between the two separated parts. Under microscopic examination this work is fascinating to behold.

Dr. Policard, an investigator in the subject, in a report to the French Academy stated that for purposes of study he used cells from a bone fracture which he grew in culture solutions of chemicals as nearly like those of the physical body as possible. During the first part of the healing process the cells grew in one way and in the later stage of repair in another way, their nature changing completely as their work neared completion. Fractured bones do not merely adhere together. The repair of bone injury introduces a vast army of infinitesimal living cells, or workmen. Immediately after injury, cells from the inner or soft, spongy part of the bone migrate into the break and build themselves into a living bridge across the gap. These minute repair men gradually transform their surroundings into the hard compound of lime of which true bone consists.

As we have noted from time to time all temples of spiritual worship have three divisions: An Inner and Outer Court, and a Holy of Holies. We find a similar three-fold division in the bony formations of the human body temple.

Observe first the box-shaped area consisting of hip bones, sacrum, and pelvis. This contains the organs of generation and corresponds to the Outer Court of the temple.

A second boxlike structure is formed by the ribs on either side of the backbone and the diaphragm. Here is contained the heart and lungs, organs of life and vitality. This segment constitutes the Inner Court or Holy Place in Solomon's Temple.

The third box, or casket is formed of the bones of the skull which enclose and protect the brain and the spiritual organs of perception known as the Pineal and Pituitary Glands, a veritable Holy of Holies.

Through these three "courts" or enclosures, the great fire centers of the universe pour their influences. Aries, the initial fire force, plays through the head. Leo, the love light, centers in the heart. Sagittarius, the life fire, burns in the generative area. These three centers and their corresponding spiritual development equate with the esoteric Masonic work of the Blue Lodge degrees, Apprentice, Fellowcraft, and Master, the keynote of which is expressed in the adjuration, "Offer yourselves a living sacrifice upon the altar of life."

THE SKIN

"Unto Adam and his wife did the Lord God make coats of skin and clothed them." (Genesis 3:2). Physiology declares that "There is a skin without and a skin within, a covering skin and a lining skin: but the skin within is the skin without doubled inward, and carried completely throughout."

The embryonic dense body cell consists of three layers: ectoderm (outside), mesoderm (middle) and entoderm (inside). Of these three primary cell substances the entire physical body is composed.

The outer skin layer, the ectoderm, is allied to the masculine or Father principle and correlates with the work of the First Creative Day (Saturn Period). From the ectoderm is formed a highly differentiated epithelial tissue which composes the lining of all sense organs and all glands opening into the mouth and nasal passages.

The inner skin layer, the entoderm, is allied to the feminine or the Mother principle and correlates to the Second Creative Day (Sun Period). It forms the lining of the alimentary canal from the back of the mouth to the

end of the large intestine; also of the glands which open into this part of the tube.

The middle layer or mesoderm, made up of both the ectoderm and entoderm, is allied to the third or offspring principle. It correlates to the Third Creative Day (Moon Period) and the building of the connective body tissues.

The skin covers the external body and forms the lining for all internal cavities. Its renewal is effected by processes from within the body. The outer layer, the epidermis or cuticle, is thickest in the palms of the hands and the soles of the feet. Between the epidermis and the derma, or *cutis vera* (true skin), the inner layer, are little papillae containing nerves and blood vessels. The epidermis has three parts: the outer, the soft, moist middle cells, and the inner cells which contain the skin pigmentation.

The derma is thicker and tougher than the epidermis. It is semitransparent. The derma varies in thickness from one-fiftieth to about one-sixtieth of an inch, being thickest in the small of the back. It contains the sweat and oil glands, fat cells, nerves and absorbent vessels and blood vessels. Sweat glands are most numerous in forehead, palms of hands, and soles of the feet. They number some 2,500,000. United in length they would stretch out about two and one-half miles.

The elementary sensations of the skin are touch, warmth, cold, and pain. The sense of touch is most delicate at the tips of the fingers and tip of the tongue and least sensitive at thighs and buttocks.

Maintaining proper temperature rests with sweat glands of the skin and its blood vessels. The feeling of hot or cold is not due to a drop in temperature of the body, but to the tiny organs in the skin that feel hot and cold. Whenever there is less warm blood in them they send a "cold" report to the brain. This report is skin temperature only. The brain receives few other temperature reports except from the lining of the mouth and digestive tract (skin also). When the body is making too little heat, the

blood vessels in the skin contract until their tubes are very small and let only a little blood through the skin. This checks the heat outlet and keeps it within the body.

Dr. Rudolf Steiner, Rosicrucian Initiate, writes: "The soul of the light is stopped by the human skin," and already there is some evidence to show why and how the skin is sensitive to light. The skin is evolving an optic nerve. The following quotation is from *Eyeless Sight* by Jules Romain: "There is a rapid skin evolution. A new group of microscopic organs are developing in the epidermis, called *ocelli*. Each ocellus is constituted of (1) a nerve ending; (2) a coarse oval cell of granular protoplasm clearer than the protoplasm of the neighboring cells and equipped with a voluminous nucleus of remarkable refractive powers, and is called the sensory cell; (3) a nerve fibre linking it with the system of ocelli, termed the optic body. When the luminous rays have crossed the upper layers or the epidermis, whose transparence is sufficient for this, they undergo three successive refractions and form on the ocellary retina a more or less crude image."

Consequent upon this discovery, the author relates how he taught blind people to see through the skin, which is more sensitive over some areas of the body than others due to the larger number of ocelli in such areas. The forehead, the chest, and the palms of the hands are among the sensitive areas enumerated. Dr. Romain offers evidence to show that the ocelli are true embryonic eyes, already sufficiently well organized to serve as organs of vision if properly educated. Here again we have a hint of what the future holds in store for the body of the human race.

Apropos of this we may say that previous to material existence, humanity was a "living soul clothed in raiment of light." It was when man entered Earth conditions that he was given the name Adam, which means "red earth," and the words were spoken to him, "Dust thou art, unto dust thou shalt return." The dust body is of course the

physical body acquired through evolution on the Earth plane. It received an erratic impulse from the "fallen" angels, the Luciferian Hierarchy who were stragglers from the Angelic Life wave, half-way between man and the Angels in development. The primordial body of light was moulded along harmonious lines with the aid of the Angels and under the supervision of the Lords of Form; the Lucifers introduced a new element, self-will, which caused a deviation from the original divine pattern. Form always implies limitation, but not in the sense of actual suffering such as resulted from the Luciferian error. Part of the great sacrificial act of the Christ was His voluntary submission to the limitation of a human body, as prepared for Him by Jesus of Nazareth.

Note that Scorpio governs both higher and lower aspects of man. The scorpion carries the Luciferic impress; the eagle, symbolic of the higher self, represents the winged golden garment of the New Adam, whose prototype is the Christ. Such also is the golden eagle, the simurgh of Persian mythology.

With the disappearance of the "coats of skin," the memory of fallen man and the lower aspects of Scorpio will pass. "For the old heaven and earth are passed away, and there shall be no more sea." The Bible begins with the story of man taking on coats of skin. It closes with a picture of the new heaven and new earth wherein he will again assume a body of light.

The functions of the skin as presently constituted will then be translated into spiritual terms. The skin now possesses both a positive and a negative function: namely, absorption and excretion. These reflect the activities of the polarities of the human Spirit, positive and negative, masculine and feminine. Spiritual absorption and excretion relate to the spiritual activities of Truth and Love.

There are three ways of disposing of surplus body heat: first, by sending the blood rapidly to the skin; second, by cold air drawn into the lungs; third, by sweat glands.

A person perspiring freely could remain for considerable time in a hot oven—hot enough to cook meat. Ordinarily the body produces more heat than it needs; by means of perspiration alone it is able to rid itself of three times as much heat as it requires. If it were not for the sweat glands a person could not work during hot weather. A certain amount of respiration also goes on through the skin, absorbing oxygen and giving off carbonic gas. The lungs also help to dispose of heat.

The protective functions of the skin, as in disposing of heat, is a type of spiritual function by which the Ego knows intuitively what is right and best and so is forever enveloped in God's protecting Love.

The temperature of the body falls about one degree during sleep. The skin protects, excretes, purifies, absorbs, and provides the principal seat of external sensation. It also regulates the temperature of the body, which is normally 98.6 degrees Fahrenheit while the skin temperature is 95 degrees Fahrenheit. If the temperature of the body itself gets above 107 degrees even for a short time, death nearly always takes place. Even 105 degrees is dangerous.

Skin has likewise the property of absorbing various substances applied to it. Absorption takes place most readily on parts where the epidermis is thinnest. Thirst is considerably relieved by bathing. Medicines produce effects on the internal system when rubbed into the skin. Children exhausted by disease and unable to eat, or whose stomachs refuse to retain food, have been saved from starvation by rubbing nourishing substances on the surface of the body, by means of which particles are absorbed into the blood.

The *mystic nine*, the number of man that plays such an important role in relation to his physical and spiritual evolution, is present also in the *nine* layers into which the skin may be divided: (1) hairy or outer layer; (2) true skin; (3) layer containing small blood vessels; (4) layer containing sweat glands; (5) fatty tissue; (6) layer con-

taining hair bulbs; (7) layer containing hair shafts; (8) layer containing oily glands; (9) layer containing nerves, seat of touch and sensitiveness.

THE MUSCLES

In the first chapter of this book, *The Archetype*—, it was noted how the archetype or celestial pattern of the human body was given to man by the Lords of Mind in the First Day of evolution (Saturn Period). Then also the sense organs were evolved germinally, with the assistance of the Lords of Flame (Leo). In the Second Day (Sun Period) the construction of the alimentary canal and glandular system began. In the Third Day (Moon Period) the muscular system had its beginnings; also the skeleton and liver. The Lords of Individuality (Libra) assisted in this work. In the Fourth Day (present Earth Period) the intricate mechanism of the cerebellum (feminine in polarity) was begun. The Lords of Form (Scorpio) and the Angels (Aquarius) helped with this work.

When correlating the evolutionary Days with the Epochs of the Earth Period (Epochs are the subdivisions of a Period), the Third is found to correspond to the Lemurian, the Fourth to the Atlantean, and the Fifth to the present Aryan Epoch. It is in this Fifth Day that the cerebro-spinal nervous system and the cerebrum (upper brain, masculine in polarity) began under the Lords of Form and the Archangels (Scorpio and Capricorn, respectively).

The Powers of Light and Darkness contend for mastery on every plane of manifestation. The vital body is under the control of the angelic kingdom and the desire body is under the Lucifers. Their combat ground is within man. Each Hierarchy endeavors to invade the kingdom of the other. Man lends his assistance to these contenders, one way or the other, by yielding supremacy to his higher or lower nature.

The glands are the particular field of activity of the etheric beings who work through the vital body. However, the desire body has gained a center in the spleen and there forms the white blood corpuscles which are so inimical to health, even fatal if they are allowed to become too numerous. Being a distinct desire body product, the serious ills which they engender proclaim the karmic effect of unleashed desires and emotional excesses in this or in past lives.

The muscular system is the especial evolutionary work of the desire body, having its beginnings, as above noted, in the Third Creative Day (Moon Period) wherein the principal work under the jurisdiction of desire had its origins.

Muscles are, therefore, particularly amenable to the force of desire. The flesh is controlled by Mars. Any excitement or tension in the desire body produces a direct reaction in the muscular system. This is why meditation is important in spiritual work, for by it the mind quiets desires and holds them in control. With the muscles relaxed, the Ego is free to rise from the state of Meditation into that of Contemplation. Max Heindel writes concerning this: "Relaxation does not mean simply a comfortable position; it is possible to have every muscle tense with expectation and that of itself frustrates the object, for in that condition the desire body is gripping the muscles. It cannot do otherwise till we calm the mind."

There are two kinds of muscles: the voluntary, which are under the conscious control of the will; the involuntary, which are not under direct conscious control. The voluntary system bears the evolutionary insignia of a superior order, its muscles being striped both lengthwise and crosswise, whereas the involuntary muscles are striped crosswise only.

One organ only belonging to the involuntary system possesses the cross stripes of the voluntary system. It is the heart, the most important muscle in the body, and is

destined for the highest development. It has already been taken over by the Spirit from the control of desire and has become the seat of angelic influences which flow in through the etheric body. This means that when wholly freed from the domination of desire, it will be a center of individualized and controllable life-force and therefore a voluntary muscle.

A physiological study of the muscular system challenges the intelligence by its intricacy of structure. There are three hundred and ten muscles on each side of the body. Testut, the famous French anatomist, required nine hundred pages to describe them. One-fourth of all muscles are in the neck and face. Facial muscles show progressive variation and are among the most recent acquisitions of the muscular structure. The facial muscles in animals are more simple. We look for intelligence in their eyes instead of the face. Skin muscles of animals are more active than those of man, for, having served their purpose in human evolution, they tend to disappear. As the skin is evolving eyes through sensitiveness to light, so will the muscles of the body become amenable to the impulses of beauty flowing in from spirit. This is foreshown in the arts of the dance and in histrionics, for the best dancers and actors express intelligence in every muscle of their bodies.

The tremendous evolution ahead for the desire body will have its natural reaction upon the muscular and nervous system, which are the principal avenues for the expression of human desires on the Earth plane. Transmuted desire-stuff is destined to become a luminous translucent spirit-force, already known popularly as *Vril* from the novel by Sir Bulwer-Lytton. By means of this force the new heaven and new earth which John speaks of will literally appear. This will take place coincident with revolutionary changes in the structure of the human body, chief of which will be the change in the position of the heart. It will find its rightful place in the *center* of the body instead of being on the left, or Luciferic side, as at

present. Then the Sacred Heart of Light will be the universal possession of the human race.

LIVER

The liver is the largest gland in the body and possesses many millions of cells. Each liver cell is an organ containing two hundred and twenty-five million water molecules, two thousand nine hundred million crystalloid molecules, and one hundred and sixty-six million fat molecules and fifty-three million protein molecules.

The liver is one of the most important organs of the human body both from the physiological and the occult viewpoint. It works with and transmutes materials brought by the venous blood from the stomach, pancreas, spleen, and intestines. It manufactures bile, converts glucose into glycogen, and changes other by-products into urea.

The liver is a fascinating study in connection with karmic or past-life causations. Mme. Blavatsky states that "the liver and stomach are correspondences of Karma in the trunk of the body."

Rudolf Steiner writes in his *Egyptian Mysteries*: "The Ego-man is chained to the earth body. Picture man chained to the rock, so is man chained to his physical body, and in the course of evolution something has arisen that saps his immortality. Think of the functions performed by the liver, they have come into existence because the body was chained to the rocks of the earth and here the astral body knows it."

When we understand occultly the functions of the liver we know why the seed atom of the desire body is centered in this organ. As most ills are of karmic origin, it becomes quite understandable why the Grecian myth of Prometheus presented this character as chained to the rock of materiality, his vitals gnawed at daily by vultures causing him the greatest suffering. At night the parts eaten away were replaced so that the punishment was never ending.

Such suffering is humanity's, and this will continue until, through regeneration, man liquidates the wrong-doing of many life cycles past.

In ancient times the priest was physician of both body and soul. His was the office of caring for the ills of individuals and nations. Exorcism, driving out evil forces from bodies, homes and nations, was the principal method of healing. Divination might properly be termed the preventive medicine of the ancients. Both their religious and healing systems were founded upon and regulated by astrological knowledge.

The most common method of divination was by inspection of the entrails of a sacrificial animal, liver divination being held in special esteem. The origin of this practice is lost in remotest antiquity. In Borneo, a pig was generally used; in Burma, a fowl. Some countries used goats or sheep. Such divination was a prominent part of the religious observances of ancient Babylonia and Assyria, and was also used extensively among the early Greeks and Romans. Later this custom was carried over into the rites of the early Hebrews. Ezekiel says, "For the king of Babylon stood at the parting of the way, at the head of the two ways, to use divination: he made his arrows bright, he consulted with images, he looked into the liver."

The liver was regarded as the principal vital organ in the body of the animal and as the seat of mental and emotional activity in man. The heart later was accorded the place of honor as the seat of the soul, earlier accorded to the liver. In Hebrew poetry the word for soul and liver are often used interchangeably. This place of distinction was accorded the liver in Babylonia and Assyria for three thousand years. Thus we may say that the study of anatomy began in Babylon 3000 B. C.

Parts of the liver especially observed in divination were the lobes; gall-bladder (considered as part of the liver); portal vein or gate of the liver; the two appendages to the upper lobe; and markings on the liver lobes, trace-

able to subsidiary gall ducts that gather gall from the liver into the gall bladder, and to the subsidiary vein ducts distributing blood from the large portal vein through the liver.

The Babylonian priests prepared clay models of sheep's liver for temple neophytes to study. One of these models, now in the British Museum, belonged probably to a temple school of Marduk in Babylon in the time of Hammurabi, 2000 B. C. It shows the parts of the liver to be examined. There have been discovered a great number of omen texts, or liver divination texts, proving how general was this practice. The large appendix was called the finger of the liver. The gall bladder was the bitter part. The depression on the surface was called the crucible and the great portal vein the river. The crucible is, in modern terms, that depression or transverse fissure above the left lobe, and the liver gate is the *porte hepatis*, in which the hepatic duct and portal vein partly lie.

Questions usually dealt with battles, journeys, armies, and the election of public officials. A gall bladder enlarged on the right side was interpreted as indicating the success of the king's army; enlarged on the left side, success of the enemy. If tightly embedded in the gall bladder groove, the king's army in the firm grasp of the enemy; if to the left, enemy prisoner. A prolonged biliary duct indicated a long life; if short, early death. The hepatic duct not enclosed in the gate of the liver meant a position exposed to attack by the enemy; well enclosed, success in battle. If broad the finger-shaped appendix indicated joy. If the small appendix was large it meant that the servant prevailed over the master, son over father, lesser over greater.

The same system was followed by the Etruscans. A sheep's liver in bronze from the third century B. C. was discovered in Italy in 1677 with the same parts marked as in the Babylonian model. Again, Aeschylus, in his *Prometheus*, when recounting the benefits which humanity owed to Prometheus, mentions divination by means of

sacificial animals; and in the *Electra* of Euripides the gate of the liver is noted.

As anatomical study became independent of religion, the heart superseded the liver as the organ of the Spirit. The heart was considered not only the seat of emotion but of the intellect as well. *Heart* and *soul* are synonyms in the Old Testament. In Greece and Rome, the soothsayers sometimes added heart to liver for divination purposes.

The *Anatomy* of Hippocrates (460-431 B. C.) led to the recognition of the brain's importance. The liver, according to Hippocrates, is the seat of the blood.

Aristotle indicated the heart as the seat of both emotion and intellect. Plato in his *Timaeus* states that man has two souls, immortal in the brain and mortal in the breast. The seat of all lower emotion he places below the diaphragm or in the liver. Further in this same work, Plato says that diseases are chained down like a wild beast between the midriff and the navel; for the gods, knowing emotion would not listen to reason and were liable to be led away by ghosts and phantoms of the day and night, formed the liver to connect with the lower nature and to dwell there. They contrived that it should be compact, smooth, and bright, and both sweet and bitter, in order that in it the energy of the thoughts proceeding from the mind might be received like figures in a mirror and projected as images. Thus, in order that the lower nature might obtain a measure of truth, the gods placed their oracle in the liver.

Cicero and Livy refer to liver divination cults, and in the Pentateuchal codes mention of liver and caul (that which hangs over the liver) occurs frequently, as for example, in Exodus 29:13-22 and Leviticus 3:4-10.

The liver comes rightfully under the control of the expansive and beneficent Jupiter. However, as this organ is an important center of the desire body, in the undeveloped person the liver is largely influenced by Mars and Saturn. Mars works actively in the liver, freeing iron from

the waste materials of the blood and producing gall. This material force centers here in the seed atom of the desire body and if the temper and emotional nature are not under control, results in various serious liver ills. The forces of Mars are violent; those of Saturn are repressive. Martial emotions call for self-control; Saturnian emotions for transmutation. The gall bladder is a direct expression of the desire body. Gallstones are a result of repressed strong emotions such as long-held thoughts of hatred, fear, or revenge.

"Disease," says Paracelsus, "is of nature, nature alone understands and knows disease and nature also is the medicine of disease. Man contains within himself all knowledge and wisdom required in healing." He adds further: "The Sun and Moon which I see above me influence me neither for good nor bad, but the Sun, Moon, and planets with which God's providence has adorned the heavens in me, these have the power to rule and reform me according to their course ordained by God."

As life becomes spiritualized the liver comes increasingly under Jupiter. As the transmutation of the desire body progresses the liver gradually changes shape and assumes the form of a flower, somewhat like those of the bulbous lily family, its central vortex becoming tinged with colors of a soft Jupiterian blue.

Astrologically, the kidneys come under the airy sign Libra and are governed by Venus, the planet of love. they are excretory organs. This is true both physically and occultly. Together with the liver, the kidneys expel physical waste; if the Ego be sufficiently advanced, they also serve to throw off corresponding substance from the desire body.

Libra is the sign of balance in the zodiac and the kidneys under the sign of Libra are the organs of balance in the body. As body purification continues, the love ray of Venus becomes increasingly manifest in harmonious activity on the part of the adrenals, those minute ductless glands whose role it is to stabilize or balance the entire human organism.

The kidneys and liver are closely interrelated in function. The kidneys are organs of elimination for the physical body, while their astral counterparts perform a corresponding service for the desire body and the mental vehicle. From this fact it is apparent that the purificatory work of the organs of elimination have a much wider range than is ordinarily ascribed to them.

The liver, as we know, secretes inwardly, being the largest of the glands of internal secretion. The kidneys secrete outwardly. Both kidneys and liver are important foci of the activities of the desire body which is the seat of all personal desire. It is because of this fact that these organs react so quickly upon physical health. In the unregenerate they reflect with sensitive precision the inharmony rampant in the emotional field. As mentioned before, suppressed rage, prolonged bitterness, and feelings of revenge are all reflected in the diseases which characterize imperfect functioning of the kidneys and liver, such as gallstones, renal calculi and cirrhosis of the liver. Sometimes the state of mind which causes these painful diseases has sunk below the sufferer's threshold of consciousness, for few indeed know and recognize their own secret failings. To learn to *see* clearly our most deeply hidden faults and to evaluate them is the first work of Initiation, typified in meeting with the "phantom" called the Dweller on the Threshold. It is no objective terror which confronts us on the Threshold, but the personified image of our own lower self which, though it has been consciously sublimated, more or less, frequently continues to act *subconsciously* and so is the cause of much sickness, organic as well as functional.

In regeneration the kidneys and liver become powerful centers of spiritual force; then the body is strengthened, purified, and eventually spiritualized.

THE STOMACH AND DIGESTIVE SYSTEM

In the sacramental formula the statement that we partake of the body of Christ is literally true though not,

indeed, by transubstantiation according to some orthodox conceptions, but by the mystic fact that the WORD was made flesh under the likeness of the created universe, so there is no particle of it which is not Christ's "body." Speaking of the spiritual universe (which means the universe as it really exists in spiritual consciousness), Mary Baker Eddy observed, "We tread on forces." The Earth from which, in the ultimate analysis, our sustenance comes, is made up of spiritual forces typified under the image of Bread and Wine. Hence to the mystic every meal is a holy observance attended by prayer, thanksgiving, and praise. Never is it desecrated with flesh food obtained by the slaughter of our younger brothers of the animal kingdom whose evolution is so close to our own. Every meal served and partaken of in love, beauty, harmony, and reverence becomes, in deed and in truth, a Holy Supper.

The Masters of the race have acquired the art of body building to an extent which has enabled them to conquer death and illness of every kind. They sustain their body-temples in a state of perfection. They eliminate disease and old age by mastery over the life principle contained in various food elements, regulating its activity in harmony with their own individual keynote. Thus their bodies are perpetuated indefinitely. The widespread interest in food and dietetic problems shows us how humanity as a whole is awakening to this secret wisdom, learning to purify food according to the needs of a more refined and spiritual civilization. The time will come in the far-distant future when, as in the long-distant past, man will again receive his necessary sustenance direct from sunlight and air without any intermediary agent.

The digestive processes were begun in the Second Creative Day (Sun Period) and are thus attuned primarily to the Sun. We see a likeness of this condition in the life cycle of Earth vegetation. When we learn to attune ourselves consciously to what is known as the Spiritual Sun, the Light of the inner world, when our minds and



souls turn and live with that Sun as plants do with the material Sun, then we shall know what Paul meant when he said, "Whether ye eat or whether ye drink, do all to the glory of God."

The central germ of every seed is, metaphysically, the breath of God. Every living thing has its seed within by which it is reproduced (Genesis 1:11). The ideal image of the flower in its most minute detail is contained within the seed, which is the focus of the celestial archetypal pattern.

The polarity upon which the universe is built is thus manifest in the seed, with the vital principle representing the positive polarity (masculine), and the soil which provides it with mineral salts, etc., for its growth representing the negative polarity (feminine). This operation in nature has given rise to the mystic formula:

The hidden Principle of Fire gives life.

The formative Principle of Water sustains life.

Both "Fire" and "Water" in Nature are visible to the eye of the seer: Fire as the life which burns in all vegetation, as Moses saw it in the "burning bush." Water as a sustaining power drawn from the Earth principle, the Living Water of the alchemists, or Living Silver (Aqua Viva and Argentum Vivum, respectively). There are Fire and Water above the Firmament, and Fire and Water below the Firmament also. The polarity above the Firmament is macrocosmic; the polarity below the Firmament is microcosmic. "As it is above, so it is below."

The dual masculine-feminine forces which we have studied in their operations throughout the body are equally evident in digestive processes. Broadly speaking, assimilative processes represent the positive action, eliminative processes the negative. Lymph, representing the desire body, is masculine; the more active an individual is the stronger are its manifestations. Chyle is negative and belongs to the etheric processes. Venusian influences are operative in the chyle and Martian influences through the

lymph, Venus and Mars constituting a polarity.

Through metabolic processes, sacred to the universal Life Principle, spiritual forces transform food substances into animating life essences, which revivify the cells of blood and brain. This mysterious metamorphosis is accomplished only through the workings of spirit and can be investigated adequately only through the organs of spirit, which are metaphysical in nature. Mystics prefer food derived from the vegetable kingdom not only because these are richer in life force than animal food, but because animals are highly individualized and so the use of their flesh as food verges closely on cannibalism. The evolutionary gap between man and animal is sometimes very slight indeed, and we not infrequently meet human beings who have little more soul than the animals they feed upon.

It is rightly said that every part of the body is a symbol of a spiritual faculty. This is the key to a great alchemical secret, whereby base substances are put into a crucible (the mind) over the alchemical fire (ardor and inspiration) until they "go over" into Spirit. The body has been planned for us by great Angels. In a sense, it is a loan from them to us. Only so much of it belongs to us, as individuals, as we make our own through *conscious mental activity*. By learning the primary functions and forms of the body, together with their spiritual correspondence, we acquire knowledge with which to gain control over our bodies, to recreate them "nearer to the heart's desire."

In the digestive processes we observe the workings of Cosmic Wisdom in assimilation whereby Cosmic Good is appropriated by the Ego, and in excretion whereby all that is not of immediate use is eliminated. This activity corresponds to the mental faculty of discrimination.

From the mouth food enters the cone-shaped pharynx which is suspended from the skull. In the natural process of swallowing the esophagus must be opened and the passage to mouth, nose, and wind-pipe closed; otherwise the food goes toward the lungs instead of the stomach. Pro-

cesses of swallowing are so efficient that a "swallowing center" in the brain has been hypothecated.

The stomach has three layers of muscles: lengthwise, oblique, and circular. They vary in thickness in various regions according to the work required of them. Carbohydrates receive different treatment from proteins and fats.

The act of swallowing sends food to the upper or sphincter end of the stomach in one-tenth of a second. Contractions of stomach muscles begin shortly after the food enters the stomach, mixing it with gastric juices. As a result of mixture and contractions chyme is forced toward the pyloric or lower end of the stomach. When the chyme has reached a certain degree of acidity the pylorus opens and the chyme enters the twenty-foot-long small intestine,—one of the greatest marvels of the body, as it is the main center of digestion and absorption. Astrologically it is governed by Virgo and is the physical reflection of the mental quality of discrimination, by which the good is appropriated for use by the Ego.

Into the small intestine are poured juices secreted by millions of minute glands. The lining or coat of the intestine is a marvel of construction, formed by many irregular folds which increase the surface of the mucous coat and slows up the passage of foods to permit thorough digestion. This surface is composed of four million minute projections or villae. Each villus is connected with a lymph vessel, an arteriole and a vein; it is enclosed in a layer of epithelium and contains a muscle. Under the microscope every villus is seen to move about and to pump up and down.

Beyond the small intestine is the large colon which is from five to six feet long and from two and one-half to one-half inch in diameter. Absorptive and digestive processes are concluded here. The cecum (blind) begins as a pouch, the small intestine opening into it on the side. At the blind end is also the opening of the vermiform appendix.

Both small and large intestines have two muscle coats: the inner which is circular and the outer which is longitudinal. They produce two kinds of movements: peristaltic, or waves of constriction which push food onward: rhythmic, which masses the food in certain areas and then breaks up the masses. Science has determined such segregation to occur about every two seconds. Here again we see that perpetual motion and harmonious rhythm underlie the life functions of the body.

THE SENSE ORGANS

According to the Arabians, the Sun rules the heart, brain, thigh, marrow, right eye, spirit, tongue, mouth, organs of sense (internal and external), hands, feet, legs, and the power of imagination. Mercury rules the spleen, stomach, bladder, womb, and the faculty of common sense. Saturn rules the liver and fleshy part of the stomach. Jupiter rules abdomen and navel. (It is said by ancient authorities that an effigy of the navel was laid up in the Temple of Jupiter-Ammon.) Some also attribute the ribs, breast, bowels, and blood to Jupiter. Mars rules the blood, gall veins, back, motion of sperm veins, kidneys, seed, secrets, breasts, sacrum, backbone, and loins. The Moon, while governing generally the whole body, rules more specifically the cerebellum, lungs, marrow of backbone, menstrual and excretory processes, and power of increase.

Hermes saith: "There are seven holes in the head distributed to the seven planets. Right ear to Saturn, left ear to Jupiter; right nostril to Mars, left to Venus; right eye to Sun, left to Moon; mouth to Mercury."

The ear, like the nose, is partly inside and partly outside the head. The internal ear is deep within the head and within it is the end of the nerve of hearing. The inner ear is filled with liquid which is vibrated by sound. When this liquid vibrates its waves strike the nerve of hearing and the impression of the sound is carried to the brain.

It is the brain that hears; the ear is only the instrument. Clairaudience manifests through the inner ear alone, under the impact of subtle etheric waves of force as yet unknown to science.

The external ear is like a trumpet, and its office is to collect sound and carry it to the hearing nerve located in the internal ear. The ear is man's oldest and most perfectly developed sense organ. Its beginnings go back to the First great Creative Day of manifestation, the Saturn Period. In the embryo the ear makes an early appearance, and hearing is the last of the senses lost in death. A careful study of the fibres of Corti, of which there are about three thousand in the human ear, each capable of interpreting approximately twenty-five gradations of tone, will suggest the tremendous evolution man is yet to experience in the auditory sense.

As previously stated, the sense of smell is the first to fail in the death process; followed by the sense of taste, then sight and lastly hearing. Hearing, next to feeling, is the oldest and most perfect of the physical senses. Because hearing seems perhaps the most passive of the senses, people do not as a rule think of controlling it; as a consequence it becomes the channel for much that is negative to reach the brain consciousness. Much can be done toward control by impressing upon the subconscious mind in meditation the fact that hearing is a sacred function. This is indicated in certain early Christian paintings of the Virgin Mary which portray her as conceiving the Holy Child by means of a ray of light from heaven entering her ear. It is representative of her receptiveness to divine wisdom. Thus with the celestial pattern held continually in mind, its mortal replica will be maintained in undiminished strength; not only will physical hearing be maintained intact but inner plane contacts will be established.

"Let there be Light," was the Divine Fiat which caused the formation of the eye. Earliest man had no eyes, but possessed two sensitive spots in his head which were

affected by the Sun's rays. The Earth was once a part of the Sun. Man then literally lived in the light, his body was luminous and his sense perception wholly internal or spiritual. When the Earth separated from the Sun, man needed external organs with which to perceive the light that was without. Consequently he set about building eyes, under angelic guidance. The eye thus came into being in response to the Ego's need to cognize the external light. In that sense it might be said that light formed the eye and maintains it. Remove the light, the eye ceases to function and blindness follows. The eye is developed fairly early in the embryo, thus indicating its evolutionary age as a tool for the Spirit.

The cavities in the skull which contain the eyes are orbits shaped like pyramids, one and one-half inches deep. At the bottom of these pyramidal orbits are holes through which the optic nerves enter. Six muscles are attached to the eyeball, one up, one down, one in, one out, and two are axes passing from before backward.

All of the senses face a great future development, for our present mode of cognizing the world is scarcely more than peering through a peephole as compared with the superb powers one day to be ours. We do not ordinarily think of the fourth-dimensional consciousness as being sense perception; but occultists know that every sense organ in the body has, as it were, a fourth-dimensional extension which will raise its power to an incalculable degree when we know how to make use of it. At present man sees only the reflection of external objects as they are mirrored upon the retina of his eye. With the development of fourth dimensional vision, he will see *through* objects, inside and out simultaneously; and in addition, he will, by the turning of his imagination, discern the entire history of that object from the time when it first came into being.

All sense organs are the result of the activity of etheric forces. In the case of the eye, it is the Light Ether which is of primary importance. The Light Ether (as also is the

case with the other three (Chemical, Life, and Reflecting) is both positive and negative. The forces active in the positive pole of the Light Ether generate blood heat, while those working along the negative pole produce the passive functions of sight, hearing, feeling, tasting, and smelling; also, they build the eye itself. Color, in all kingdoms of light, is an activity of forces resident in the negative pole of the Light Ether, while the heat-forces in the positive pole cause the circulation of the juices in plants.

Although all the senses are worked upon by forces in the negative pole of the Light Ether, the eye is most affected. Therefore the closer one attunes himself with the etheric forces, the more he feels the rhythms of inner planes and the more he is conscious of inner beauties of form and color. Poets, artists and others of the sensitive type unconsciously learn to work with these ethers to a greater or lesser extent. Beauty is literally in the eye of the beholder, as the poet has stated. It is the difference in individual sensitiveness to etheric impacts that causes objects to appear so differently to different persons. Thus the artist actually sees colors which are unrecognized by the average person. Shadows, for example, that appear grey, brown, or black to the ordinary eye have in them blue, violet, and purple tints discernible to the more sensitive eye of the artist. Similarly, the surface of the sea also reveals a multitude of evanescent tints and shades which to average vision is merely grey, blue, or blue-green. Art students find that their eyes gradually become more and more sensitive to color as they work, proving that the range of the etheric sight can be extended even without occult training. On the other hand, occult students frequently discover that they have acquired this greater degree of color vision without art training.

Sight, like feeling, will eventually extend throughout the entire body. Grecian sages symbolized extended vision in the sacred peacock, venerated in the worship of Juno, Queen of Heaven, whose starry eyes are figured in the

peacock fan. "The night has a thousand eyes," sings a modern bard, "and the day but one." Mythology shows that Grecian poets have made similar observations.

Already human sight is changing rapidly due to the electric influence of Aquarius, now close to the Vernal Equinox. This accounts for the wide prevalence of weak eyesight, especially among many children; it also explains why metaphysicians who have otherwise demonstrated so much of health, continue to have trouble with their eyes. Eye "trouble" is really the efforts of the eye to adjust itself to a new spectrum. Metaphysicians will continue to fail in healing their eyesight until they approach the whole subject from this new viewpoint, working not to "correct" what seems to be a weakness, but to *encourage the changing vision* in accordance with the divine plan.

The sense of taste developed earlier than the sense of smell which belongs to the Third Day of evolution. A child is born with feeling and taste already in evidence; also the brain areas governing hearing and sight. In general, the sense of taste is governed by Taurus. Sweets are perceptible by the tip of the tongue, sours by the edge, bitters by the root and salts by tip and edge.

In common with the other senses taste has a mental function. With the sense of smell, it represents the faculty of discrimination, the ability to distinguish between the real and the unreal, and to segregate and amalgamate both objectively and subjectively. Psychologists have proved that an inordinate desire for sweets often indicates a craving for affection both in children and adults. Children with a strong blood lust have been known to heartily enjoy rare meats which they chew savagely.

The nose consists of two parts, a projection from the face and cavities called nasal fossae. These latter connect with the throat, upper jaw bones, and eyes. The nerves of smell are situated at the top of the nasal cavities. In the act of smelling, air laden with odorous particles is drawn up to the top of the nasal cavities and there impinges upon

the nerves of smell. These nerves are the only exposed nerves in the body and they lead directly into the brain, hence the power of breathing exercises and incense or perfumes to affect brain consciousness. It has been suggested by some scientists that the blood circulation of the brain is regulated by the breath, and not primarily by the heart-beat as in the rest of the body. This again suggests a reason for the efficacy of breath control in mental and spiritual development.

The interior of each nostril or "breath-gate" is composed of cartilaginous substances. These gates are avenues for the dual breath force and are under control of a vital center located at the root of the nose. This is one of the most highly sensitive points in the whole body. The two great nerve currents, the Ida and Pingala as they are known in oriental occultism, unite and blend their masculine and feminine forces in this center. The breath carries forces that stimulate these vital nerve currents. The masculine or positive nerve force has its origin in the right nostril at the root of the nose, passes through the cerebellum and the medulla oblongata, down the right side of the spine and terminates in the coccyx. The Ida, the feminine or negative nerve current, originates in the left nostril at the root of the nose, following the same course down the left side of the spine and terminating in the coccyx.

The forces of the Pingala, mingling with the essence of breath in the right nostril, strengthen objective manifestations. The forces of the Ida and breath essences of the left nostril strengthen subjective manifestations.

Deep and sustained breathing through the right nostril, together with a mental effort to picture desired outer conditions, is an effective exercise in the demonstration of health, success and plenty in the physical world. Deep and sustained breathing through the left nostril, together with the imaging of desired inner plane manifestations, is potent to produce demonstrations of power in the subjective world.

Immoderate use of breathing exercises, however, should be avoided, especially by Western neophytes. It has been found that the Western student, with his usual impetuosity, tends to overdo in this and in other matters, and thereby sometimes brings about nervous disorders, heart trouble, lung trouble and other reactions of an unpleasant nature. Oriental teachers in America now warn their occidental students of the dangers of Indian breathing exercises; and in India itself there have been considerable changes of method in recent centuries. The ancient exercises given by such teachers as Patanjali in the yoga Aphorisms are no longer wholly countenanced even in India among modern Indian neophytes, who are today coming under the materializing vibrations of the West.

Concerning the sense of feeling, science has never located its center in the brain—this for the reason that feeling is no longer localized but permeates the entire body. Being the earliest of the senses it has also attained the highest degree of perfection. In future Earth Days, neither sight nor hearing will manifest through localized brain areas, but will encompass the body as feeling does now.

On the First Day of our evolutionary career (the Polarian Epoch of the Earth Period), the Ego's mortal envelope—it could scarcely be termed a body—was a filmy structure of no symmetrical proportions. It was made of etheric substance which as yet bore no impression of the intricate sense organs it was one day to develop. The only evidence of a sense organ was an organ of feeling, a cone-shaped object that protruded from the top of the head and was sensitive to gradations of heat. Later this organ became centered within the head and is now the pineal gland; but before the brain and nervous systems were evolved it was the localized organ of feeling or touch.

The five senses correlate with the five Root Races as follows: 1. Polarian, hearing. 2. Hyperborean, feeling. 3. Lemurian, sight. 4. Atlantean, taste. 5. Aryan, smell.

The expansion and amalgamation of the five senses into the "sixth sense," the voice of the soul, is to be the special development of the Sixth Root Race. We now call this sixth sense *Intuition* and it is sporadic in its appearance but will then be subject to full voluntary control.

Thus there will be two more senses developed by the Sixth and Seventh Root Races: the sixth sense of Intuition, or spiritual knowing, and the seventh, which is a space-sense that will endow man with the faculties and characteristics of a superman, fulfilling the prophecy of St. Paul, that man is (in the light of spiritual evolution) "An heir and a joint heir with Christ." The amalgamation of mind and soul will be the glorious consummation of the final or Seventh Root Race, thus ending the present Day of Earth manifestation.

THE LUNGS

Paracelsus says there is a star behind every process going on in the human body. Mercury is the star behind the lungs; as Mercury works in the heavens so do the lungs work in the human body. As Mercury symbolizes polarity, so also do the lungs, being double. The perfection of Mercury in the body will be accomplished by the power of the breath.

The lungs are light spongy organs filling the cavity of the chest. An air-tight receptacle for the protection of the lungs is formed by the breast bone in front, cartilages of ribs on each side, the vertebral column in the back and the diaphragm below. The lungs are surrounded by a network of air cells. The air they contain is separated from the blood only by the thin walls of cells and capillaries. It is here that oxygen passes from the air into the blood and carbonic acid gas escapes from the blood into the air. It is here also that the etheric record of man's every thought, word and deed passes into the blood to be carried

to the seed atom in the left ventricle of his heart.

The lungs, in common with other bodily organs, bear their impress of wrong living in the past. They are governed by the Hierarchs of Air, which element correlates with the mind. A hardening or crystallization of the mind in the past tends toward the same effect upon the lungs in later lives; such diseases as tuberculosis and pneumonia are the result.

Polarity is manifest not only in the organ itself but in its function, which shows both a positive and a negative mode. This is true of breathing, one of the body's rhythmic processes. In-breathing is feminine or sustaining and image-building, whereas outbreathing is masculine or formative on the plane of materialization. God breathed the breath of life upon or within the body of man and the soul was born. Speech, a manifestation of breath, also exhibits dual qualities, the tone being feminine and the articulation masculine. In language, vowels are feminine and consonants are masculine.

While the larynx is the voice box, the lungs, bronchial tubes, trachea, throat, nose, and mouth are all instruments for the sacred power of the spoken word. This power, and its control by means of rhythmic breath, will be more fully understood and utilized in the New Age that is dawning.

"The breathing process is an inspiration made real." It is truly sacred when rightly understood, since it tends toward the transmutation of physical substance into spirit. Breath is the great body harmonizer. In deep and regular breathing there is a continuous flow of the sacred Fire Mist of the spinal canal into the cavities of the brain; this greatly accelerates the power of demonstration on both the mental and physical planes.

God breathed on form and a living soul was born. Christ Jesus breathed upon His Disciples and they were transformed into supermen. Poverty, disease and death, the world's greatest ills, will be overcome when man has

learned to use aright the wonderful power which is latent in the breath.

THE LARYNX

A great sage has wisely said: "The soul's goal is spiritualization at the cost of the body." The larynx is one of the most important and intricate of bodily organs, and one in which further spiritualization in the body will produce notable changes. It is a box-shaped apparatus composed of cartilage; it constitutes the upper part of the windpipe and contains the vocal cords, hence called the voice box. The power of speech is attained only when the larynx has developed to a vertical position. That of the animal kingdom is horizontal.

From the fishlike appendage of Atlantis to the intricate and finely attuned organ of speech of man today is a tremendous evolutionary step. The larynx is formed of the holy essences of creative substance, therefore its close interrelationship with the reproductive organs. To waste this substance either in idle words or in sensual living means a weakening of both mind and physical body. This is the reason for some systems of spiritual schooling requiring disciples in training to observe regular periods of silence.

The larynx is destined to become the wine cup of the New Age filled with the transmuted essences of life. This is the "new wine" to which the Master referred at the Last Supper and of which He promised to drink in the New Day. With the evolution of this new cup or Flower of Life in the throat, man will again be able to speak the words of power which are creative. It was by the use of this spoken word that Adam "named" or aided in the formation of the archetypal patterns for the animal world. It is also here that the Mason will learn to find the Lost Word of his esoteric rites.

The larynx, the heart, and the spinal cord form the path of the Fire Mist in the body of the Initiate as this force rises to the head.

THE HEART

"As the sun worketh in the planet so does the heart in the body." The heart is a hollow muscle situated in the throat between the lungs. It is about the size of an adult's closed fist. The heart is divided into four cavities, the two upper are termed auricles and the two lower ones are ventricles. Esoterically the right auricle and the left ventricle are most important.

The entire organ is continuously contracting and expanding about sixty-five to sixty-seven times a minute in the normal adult. When it contracts the blood is forced into the large blood vessels; when it expands the flow is from the blood vessels into the heart. The direction of the flow is determined by valves so constructed that blood goes only in one direction. Between auricles and ventricles are other valves which allow the blood to flow from the auricles into the ventricles.

The heart beats from the fourth prenatal month until the Ego leaves the body in death. It is a double pump, two streams flowing out with each contraction and two streams flowing in with each relaxation. There are also two distinct cycles of blood from the heart through the body. The heart therefore has two distinct sounds, the second being shorter and of a higher pitch than the first.

When studied clairvoyantly the heart is found to be truly the Sun of the body. As the Earth, which is outwardly dark, is composed of nine layers with a central light flaming always at its core, so the heart possesses nine etheric layers with a luminous rose or lotus blossom in their midst. When a life is set to the rhythms of universal consciousness this heart flower expands and its petals gleam and sparkle with lights of blue and gold. When, however, the love life of the individual is impure or selfish these flower petals tend to bend backwards and curl upon themselves. This stultification of the heart-flower reacts physically as heart trouble in this or later lives. Paracelsus well says that disease can be intelligently studied only

in connection with Karma and the invisible bodies of man.

The heart is the doorway of spiritual illumination. Few persons qualify for higher spiritual work because the heart of the vast majority remains spiritually unawakened. The words of the Christ, "Behold I stand at the door and knock," is an ancient saying from the Mysteries referring to the illumination of the heart by powers of the Divinity within. Holman Hunt's painting of this subject reflects a similar image as it appears in the Akashic records where it may be seen by anyone qualified to observe these inner-world pictures.

The heart as the center of the blood circulatory system is important as the seat of life. In the left ventricle is the seed atom of the physical body. This is man's *book of destiny* out of which he is judged by the Recording Angels at the end of an Earth Day. The Forces of the Cosmic Christ focus in the heart and there is a mysterious relationship existing between the great Angelic Heart of Leo and that of man. There is a profound significance in the fact that Leo rules the heart. The heart as the life center pulsates in myriad colors during the life of an individual. It is the last part of the body to die. To clairvoyant sight this last center of life appears just before death like a luminous spark of violet light after all life processes are stilled.

Heart consciousness is most active during hours of sleep. The important work of the aspirant is to *impress this heart memory upon the brain mind. Man must learn to think with his heart.* This will only be possible as love becomes the animating motive power of life. David, the poet-seer, understood these inner truths when he sang: "As a man *thinketh* in his heart so is he."

Paracelsus writes: "As the Sun worketh in the planet, so does the heart in the body and the Moon in the brain." The mystic marriage is alchemically described as the uniting of the Sun and Moon. When complete regeneration is accomplished, a stream or nerve current of light will flow along the pneumogastric nerve, coordinating the

powers of head and heart. This is the mystic highway traversed so often by Mary and Joseph between Bethlehem and Jerusalem. All the principal events in the Bible are also found within the body of man.

The heart had its origin when the group soul consciousness of humanity was under the tutelage of the Hierarchy of the Lion. It appears in the twelfth day of foetal development. We learn from embryology that the segmentation of the ovarian cell is cruciform, being bisected by both a direct and a transverse line. The mystic also knows that it is from the essences of this first cell that the heart is evolved. Thus the heart is born to bear the cross of the Spirit, which is formed out of its experiences and causations. The heart of the entire human race bears the signature: "If ye would be my disciple, you must take up your cross and follow me."

The heart is septenary, consisting of two auricles, two ventricles, and three higher divisions. In gill-breathing animals such as fish, the heart is a single pump with one auricle and one ventricle. In the embryo of higher vertebrates there is a recapitulation of this stage which remains permanent in amphibia and reptiles. In birds and mammals a partition forms that divides the original ventricular chamber into distinct right and left ventricles. The heart represents the spiritual triad or higher nature; the liver and spleen the lower quaternary. Hence these words of Paracelsus: "The secrets of all nature are in the four elements. For the Ternary with the magical Quaternary produces a perfect Septenary. When the Quaternary rests in the Ternary, then arises the Light of the World on the horizon of Eternity."

It is only in the deep-sleep state, when the Ego slips away and goes beyond dream consciousness, that the Spirit is truly awake and the language of the heart may be impressed thereon. This is the state of consciousness described by George du Maurier in his novel, *Peter Ibbetson*; he calls it the art of "dreaming true." Some few have developed this consciousness during hours of sleep and

have in this way been able to touch and remember occurrences belonging to past incarnations. It is to be remembered that this ability consists in reading *heart* records through the development of *heart* consciousness. In his eagerness to acquire the ability to read the records of the past, the average student of inner world Mysteries considers it a mind process and thinks that the preparatory work must be done upon his mental equipment. This is a mistake, accounting for the fact that so few realize this attainment. Work must be done primarily, not upon the mind but upon the heart. This truth throws added light upon the fact that the Supreme Wayshower stressed always in His teachings the *power of love*, and reiterated the occult maxim that *love is the fulfilling of the law*.

Heart consciousness is Initiate-Consciousness. An ancient author quoted by Strabo thus describes the Mysteries: "The soul experiences at the period of death the same feeling that it does in Initiation. The very words answer to each other just as the reality does. In Greek 'to die' and 'to be Initiated' are expressed in almost the same words."

The esoteric student learns to center his aspirations for Initiation in the heart as the orthodox Christian does his hopes of conversion. The supreme spiritual work is an effort to center consciousness, both waking and sleeping, in the heart.

This organ is destined to become the generative center of the body, with the spiritual fires playing only between the organs of the head, the larynx, and the heart. Jacob Boehme portrays this attainment in his diagram of the Tree of Life, the roots of which are embedded in the heart while the fruit-laden branches spread out from the head.

Man in his finite state is a *personality*. In his progress toward infinity, his ultimate goal, he becomes, through the processes of spiritualization, an *individual*. *Persona* means a mask. It is the personality, functioning as the lower man, that hides the true light of the Spirit within.

The mass mind of humanity lives primarily in the

personality, hence mankind has lost knowledge of the perfect body it could have. Disease and death have become man's portion. The ideal of human evolution is the Christ Man. In such a one perfection of function and harmony of bodily rhythms are firmly established. Radiant health and a vibrant, full, and free life are his portion.

"Man possesses the power both to comprehend and appropriate all things imagined possible with God." it has been said. In the practice of universal life the very atomic rhythms of the body are changed. So long as man is swayed by personality, low-vibrating atoms responding to hate, fear, sensuality, and the like intermingle promiscuously throughout his body and affect its various organs and functions in accordance with their nature. With the beginning of spiritual life, the atoms attracted into his body vibrate to key-thoughts and key-emotions of purity, love, courage, and reason; and his body is regenerated in the fusing of like with like.

As hatred is overcome by love in the consciousness, molecules of hate are ejected from the body and molecules of love take their place. As fear is overcome, dark and shadowed molecules are displaced by those of radiant light, for bravery and courage are accompanied always by a rare shining. So as man gradually learns to elevate himself closer to the Christ ideal in his daily life he is at the same time building a new body keenly responsive to soul impacts—a veritable body of Light, singing in every atom.

Apropos of this is the following inspiring paragraph by the late eminent Theosophist, Dr. G. de Purucker: "The old Welsh bards used to sing that to the initiate's ear there comes the audible song of the growing grass, and that the circling of the orbs in the sky was likewise heard as a great musical symphony; and verily it is so. Even our modern scientists today tell us that every smallest electron is in constant movement, and that every movement of a substantial particle is accompanied with a sound, a note, a musical note indeed, so that every smallest atom sings its own characteristic enduring hymn; and hence

any combination of atoms forms a harmony, a symphony. Thus it is that even our physical bodies, had we the ears to hear it, would be heard by us as a wondrous symphonic orchestration of music, a marvelous symphonic melody of musical numbers."

The principal organic systems of the body may be correlated with the *mystic number nine*.

The correlation is as follows:

1. Organs of assimilation and renovation.
2. Organs of elimination.
3. Organs of circulation and distribution.
4. Organs of locomotion.
5. Organs of objective senses.
6. Organs of life essences.
7. Organs of nervous systems.
8. Organs of mentality.
9. Organs of subjective senses.

Each of these organic systems has been preceded by aeonic cycles of evolutionary unfoldment, and a like process of expansion and perfecting lies ahead. "Man is as yet but little lower than the angels and it is not yet known what he shall be."

Writes Edward Thompson in *The Youngest Disciples*: "Thatch well this House of Nine Doors, close its entrances! See well to the roof before the tempest of old age assails it, cover the roof with the thatch of repentance. Make the rafters of pity for all living things so that they may be at peace with thee. Over it lay the palm leaf of meditation on the noble eightfold path . . . with the tar of self-forgetfulness bind all things together . . . And as rain falling on a well-thatched roof falls to the earth outside so will passion fall from the roof of this mind and body."

If we were to photograph a person's brain at the moment of birth and then photograph also the heavens lying exactly over the person's birthplace, the latter picture would be of exactly the same appearance as that of the human brain. As certain centers were arranged in the latter, so would the stars be in the photograph of the heavens.—Rudolf Steiner.

There is a star behind every process going on in man. All the forces of heaven have their corresponding activity in those parts of the body that are expressive of their powers.—Paracelsus.

If we were wise enough to understand occult anatomy we would see the signature of the Sun, Moon, Planets, and Zodiac upon every organ and its functions.—Alan Leo.

Chapter VI

The Two Nervous Systems and Their Relationship to Spiritual Development

All natural art and wisdom are given by the stars to men and all wise men are disciples of the stars. The constellations are our natural teachers.

OCCULT ORIGINS

It has been well said that man has two bodies, one formed by the elements and one by the stars. Occult anatomy deals with both.

The two nervous systems of man's body-temple may be considered as a most wonderfully fashioned and complicated musical instrument upon which the human Spirit plays the glorious symphony of life. They were wrought largely under the guidance and supervision of the Lords of Form, the zodiacal Hierarchy of Scorpio, though not without the assistance of certain other important celestial Hierarchies.

In the Third Creative Day, designated by occult scientists as the Moon Period, the Lords of Wisdom (Hierarchy of Virgo) and the Lords of Individuality (Hierarchy of Libra) worked upon the embryonic bodies of mankind, which at this time possessed latent sense organs and glands that were the product of the great Second Creative Day, called the Sun Period.

The Lords of Libra worked particularly to modify and harmonize the currents of desire. The sympathetic nervous system had its origin in the Third Day and was at first perceptible to inner vision as desire currents. Later it was given form under the activity of the Lords of Form. This constituted the whole of man's nervous system in this early stage of development. It was the only one provided

for in the Moon Period. Not until the present Earth Period was the voluntary system added to the sympathetic. This system, too, was at first no more than currents of desire. These currents still remain though they now manifest through the chemical substance composing the nerves of the body and, as lines of force and color, they can be seen clairvoyantly flowing through the nerve cells.

When we realize that the nerves originate in desire, we come to understand that the all too prevalent "malady of nerves" which afflicts an ever-increasing number of people every year can be healed only through the purification and transmutation of their desires.

The sympathetic nervous system is "feminine" or "negative" in nature. It has a large cluster of nerve structures located in close proximity to the heart; thus the heart is intimately connected with desire. The heart being the center of love life, also correlates with desire, mental confusion and emotional tension. Hence, nervous afflictions and heart maladies nearly always appear together. Often what is needed is repose of mind and spiritual contentment in contemplation of the divine order of the spiritual universe. When that is attained, healing results.

Astrologically, the heart is ruled by Leo, which is presided over by the Lords of Flame. The work of this Hierarchy in the regenerative process is to emanate a powerful spiritual force, fiery in nature, consisting of divine Love. This force unites with the Libran impulse toward universal beauty (harmony) flowing through the desire currents, their union culminating in the transmutation of desire. The desire body itself, as such, comes under the direct governance of Archangels correlated to Capricorn. It was the Lord Christ, supreme head of the archangelic Hosts, who came to earth to cleanse its psychic atmosphere of all base and unclean desires and to teach mankind the way of purity. "Blessed are the pure in heart," said He, "for they shall see God."

The cerebro-spinal or "masculine" nervous system had its origin, as previously stated, in the Fourth Creative

Day—our present Earth period. It was given under the direction of the Lords of Mind (Hierarchy of Sagittarius). This nervous system is at present largely objective and materialistic in function. It, too, received form through the Hierarchy of Scorpio, Lords of Form, who in general have charge of the entire evolutionary process of this Earth Period. The voluntary nervous system assumes the major role in our present epoch, for it is the channel through which the mind is brought to its highest perfection. Through enlightening the mind the Ego becomes fully awakened. As a result of such development, which will occur in this Fifth or Aryan Epoch of the present Earth Period, man will in some degree unfold the lowest or mental aspect of his threefold Spirit. Through painful experience the I AM in man is gradually acquiring dominion over his concrete mind, the activity of which is focussed in the cerebrum. It is at the same time also extending its dominion into the precincts of the sympathetic system.

The sympathetic system may be said to be in a state of slumber but it will begin to come into its own in the Aquarian Age that we are now entering, for when the vernal equinox falls in Aquarius the autumnal equinox will fall in the opposite sign of Leo, the sign of the heart. The constellations where the equinoctial points fall are always of primary spiritual significance for the entire race. At the present time, the sympathetic system is the field of activity for great spiritual Beings who control our evolution. In the Aquarian Age a start will be made toward the conquest of this invisible domain of destiny in the human body; the sympathetic nervous system will be stimulated or awakened to heightened activity and mass consciousness will center in the deeper truths of Initiation. "There is a force called Kundalini," writes an ancient sage, "which is ever engaged in the work of creating the universe. He who knows Her will never again enter the mother's womb as a child nor suffer old age." When this comes to pass, the altar lights will again be aflame within the Holy of Holies.

The nerve cell is composed of two layers of tissue, white and grey. The white constitutes the nerve proper, and the grey the ganglion. The latter contains the nucleated nerves which are centered in a protoplasmic substance containing phosphorus. Phosphorus is a fire substance, in occult terminology, and acts as a center of attraction for the life principle emanating from the celestial Sun—the latter being the occultist's name for the invisible part of our solar orb, the vehicle of the Christ Spirit that we sense as electrical emanations.

The phosphorus content of the nerve cells is proportionately less during childhood and in advanced age; it is at its maximum during the prime of life.

This phosphorus or "fire essence" can be increased or decreased according to the mental bias of the individual toward spirit or toward matter. Material science naturally approaches this important element entirely from the physical viewpoint. Soon, however, its power as a spiritual magnet will be better known, and both meta-physician and material scientist will come to understand more fully just how and why a spiritual transmutation of the physical body is essential to real and permanent spiritual progress.

THE SEVEN FLOWER CENTERS OF THE SYMPATHETIC SYSTEM

When in the Third Day (Moon Period) the sympathetic nervous system was fashioned by Angels under the direction of the Lords of Form, it was molded from plastic desire substance. In it were created seven centers which can perhaps best be described as nuclei of spiritual force. They were designed as focal points for spiritual forces operating in the field of what psychologists of today call the "subconscious" and which occultists know will sometime be part of the "conscious." Past, present, and future development of mankind may be traced in the two nervous systems.

The sympathetic system consists of a double chain of nerve ganglia on each side of the vertebral column, the fibers being distributed to the heart, stomach, intestines

and other vital organs. These ganglia extend from the head to the coccyx. There are forty-nine in all, seven of them being of special importance.

The sympathetic nervous system, as noted, originated in the Moon Period, together with the beginnings of the desire body, and was the means whereby Angels and Archangels manipulated the sleeping consciousness of nascent human beings, projecting into them feelings and pictures, like a dream which impelled toward activity. This was the basis of animal instinct, for humanity of the Moon Period, though wholly different from our own Earth Period animals, was animal-like in nature.

It is this sympathetic system which gives rise to sensation. Man's consciousness does not now extend deep enough to enable him to follow cosmic processes mirrored in the sympathetic system, which even today recapitulates in a way the dreamy picture consciousness characteristic of Moon Period beings. The nerves of this system live a kind of dim inner life because in them are reflected cosmic forces which still guide the race as a whole in its evolutionary journey.

In the ancient Mysteries the Initiate was taught how to lull the voluntary nervous system to sleep and then to dip down into the sympathetic where he would see, as in a state of luminosity, the silent workings of mighty cosmic laws. This was right and proper in most ancient times, before the mind was sufficiently awakened to make the positive development possible; but by the thousandth year before Christ, in the middle of the Arian Age, this method was already becoming outmoded, and the work of the Christ set it aside altogether. The rending of the initiatory veil of the temple signified that the deep Mysteries of the cosmos were to be viewed in a new way, the Christ Way, by means of the positively developed spiritualized mind. The sympathetic system is the vantage ground of the so-called subconscious mind. It is subconscious because its functioning is controlled by cosmic intelligences of which the human being is today seldom aware. The time will come

when all of the work done now by cosmic agencies will be done by the individual himself, in full waking consciousness. No one today, except the high Adepts, can see and control every vital function of his body, the beating of the heart, the digestion and assimilation of food, the conversion of food to energy and its use in the muscles, etc. This belongs to the future, but is foreshown in the laboratory when the chemist analyzes the elements that go to make up food and the physiologist analyzes the processes by which the body lives. Some day all such knowledge will be part of the human being's equipment from the moment of birth, and then there will be no more *subconscious* operating through the sympathetic system.

The colorless solar energy which pervades space is absorbed by man's vital body (etheric double) through the etheric spleen. From the etheric spleen solar energy flows to his solar plexus, the principal psychical center of the feminine system, whence it radiates through all the nerves of the body. By its refraction through the minute prisms of the vital body it is transformed into a beautiful rose color, recognized by clairvoyants as the characteristic color of the etheric double. The vital body is useless unless the nerves are charged with this vital solar fluid. The sympathetic cords rise from a center above the medulla oblongata, where esotericists can observe the initial intricate work of forming a second spinal cord. Corroborative of this is the interesting fact that within recent years post-mortem examination of the bodies of two spiritualist mediums revealed a clearly marked, though secondary, spinal cord.

The sympathetic nervous system is also the particular vantage ground of the vital body, as the solar fluid specialized by the vital body galvanizes these nerves into action. The vital body is for obvious reasons the vehicle through which Angels work in humanity toward the perpetuation of the species; through it are channeled the "life" forces, both those which sustain an individual body and those which sustain the race as a whole.

Ordinarily, sensations transmitted by the sympathetic nervous system are not as acute as those transmitted by the cerebro-spinal. It is part of the work of Initiation to become conscious of all vital processes, to feel and to know exactly what is going on in the body at all times, even during sleep; and by this knowing to learn the "arts and crafts of body-building" (basic to the true Masonry) whereby man is able to create immortal bodies in which to dwell upon earth.

The subconscious mind has its seat in the vital body and controls the sympathetic nervous system. It in turn governs the digestive and respiratory organs that build and restore the dense body, the circulation, glands, secretions, and excretions.

The sympathetic nerves are the nerves of organic life. They take charge of digestion, absorption and circulation. They regulate the rate at which the secretion of the glands is produced and attend to the processes of nutrition, repair and excretion. When the cerebro-spinal nerves are at rest, the sympathetic system is busy repairing the wear and loss which muscular and other tissues have undergone in the production of activity. It superintends the vegetative or organic life of animals and functions continuously.

THE SEVEN FLOWER CENTERS AND THEIR ESOTERIC ACTIVITY

Hear thou the Voice of Fire! That Holy and Formless Fire that darts and flashes through the hidden depths of the Universe and Man—Hear thou the Voice of Fire.

The seven vital centers which we have mentioned as being of major importance in the functioning of the sympathetic nervous system are largely dormant, but under the stimulation of positive spiritual thought they can be developed into whirling vortices of light and power. By reason of their shape, size, color, beauty, and fragrance they are likened to flowers; the Rose or Lotus blooming upon the cross of the body has come to be a familiar expression in mystic fraternities.

It is by a complete and unswerving dedication of self to the higher life, by the development of unalterable courage rooted in God, by the vision which never for a moment loses sight of its goal, that one can achieve the necessary development for awakening the spiritual body centers and bringing them into blossom.

The *First Center* is located in a bundle of nerve fibers which lies just in front of the sacrum bone at the root of the spine. Awakening this center is perhaps the most difficult of the entire septenary series. The sacrum is the "stone which the builders rejected" and it is also the stone which, according to promise, must become the "chief corner stone of the temple." This center is under the restrictive influence of Saturn and it requires the trained will and determined effort of the aspirant to bring about its awakening. It is described in oriental phraseology as "the crimson petalled lotus where the Kundalini sleeps." This is the center of that sacrificial fire of which all *outer* sacrificial ceremonials are but reflections. Its color in latency is a dull smouldering red; this changes with vivification into red-orange lights. With its increased activity comes awareness of certain psychic faculties.

Sir Edward Avalon writes in his *Serpent Fire*: "If the aspirant is devoted to the Lotus Path with heart unperturbed and concentrated mind, and dedicates his life to the Path which is pure, is faultless, is secret, he surely will find the Way of Liberation." He adds further, "The Root Center is beautiful by reason of the flowers strung upon her."

The *Second Center* is in the solar plexus which is the power center of the sympathetic nervous system. Here orange is the primal color. The blending of red and orange, together with sunlight yellow, makes this a glorious dazzling seat of light.

The solar plexus is the true seat of the "subconscious" mind in so far as the vital processes of the body are concerned. So long as this center is under the control of high spiritual powers, such as those which have guided the race

evolution in past epochs, it is productive only of good. But when, by an act of will, the embodied Ego severs himself from the control of the Race Spirit, then he himself begins to control the cosmic forces which play through this center, and difficulty frequently results. Eventually the high Initiate has full and complete conscious control of the workings of the solar plexus forces, and with it he has full control of body processes which are open to his awareness. It is said that the full conscious and positive awakening of the solar plexus accompanies—or carries with it—the power of astral journeyings together with a clear and voluntary memory thereof; the reason for this being that the “subconscious” mind is being eliminated, and the “conscious” mind is taking over full control of the personality, both by day and by night. The “conscious” mind is the egoic awareness. Max Heindel has said that just as the chief work of the Atlantean Epoch was the receiving and awakening of the germ of mind conferred upon infant mankind by the Lords of Mind from Sagittarius, so the chief work of the Aryan Epoch is the development of the reason and logic of the Ego.

Some occult schools also describe a center located at the navel, but this “lotus” is really closely associated with the Root Lotus mentioned elsewhere. It is more active in the female body than in the male, having a special relationship to the Life Ether forces active in gestation and in the psychic processes attendant upon it. All such activities are under the control of the Race Spirit at the present time, but when the Ego “conquers” the various lotuses of the sympathetic system he brings their activities under the free control of his own will.

The *Third Center* is in the spleen, the center of solar energy for the entire nervous system. Its color emanation is rose tinged with green, and its forces vitalize all body organs. When fully active this center possesses the radiance of a pure, clear emerald stone, and has been described as being like “silver rain clouds with a young sun shining through.”

The corresponding spiritual aspect, when “conquered” by the egoic will, is heightened sensitivity, with the developments which naturally follow upon heightened sensitivity, such as awareness of “flying through the air” in the soul body when the physical body sleeps.

The *Fourth Center* is that of the heart. It is a glorious golden star that illumines the entire body and its radiations extend beyond the body in an aureole of glory. The power conferred by this heart center is memory of past earth lives; when fully functioning it gives ability to see into the future as well.

The “heart flower” also enables an individual to pass unharmed and at will through the four elements and to control all subhuman entities dwelling therein. The luminosity of the center has been likened to the “steady flame of a lamp in a windless place.” In its highest phase it shows golden rose petals touched with clear azure. This center marks the dividing line between the material and the spiritual. When one’s heart is illumined, he is numbered among the spiritually elect, and can at will call invisible hosts to his aid.

The *Fifth Center* is in the throat. It is the center which develops under spiritual forces released in creative art, in the pursuit of beauty and through all high and holy inspirational impulses. Its color is azure, tinged with silver. Its power is that of healing through the spoken word. It has been said of the mystic vine that it sprouts in the sacrum, produces leaves in the solar plexus, buds in the heart and comes to full blossoming in the larynx. The following statement is well worth profound meditation: “Four are the grades of speech. Three are hidden and motionless—men speak the fourth.”

The *Sixth Center* is located between the eyes near the root of the nose. This is the supreme power center of the body and is used to achieve far-reaching objectives by both the Brothers of Light and of Shadow. When this center is spiritualized the body is lifted beyond the vibrations of mere mortality, and its possessor is numbered among the

great Compassionate Ones who live only to serve and free mankind. Its color has been compared to the uniting of the Sun and the Moon. It is also at this point that the crown of thorns becomes a halo of light. Here one partakes of the "ocean of nectar" and is numbered among the immortals.

The *Seventh Center* crowns the top of the head. The crown jewels of a king are an outer semblance of this attainment of true spiritual kingship. All gross elements of the body are transmuted by the high potency of its pure white light. The personal now becomes completely submerged in the divine. Heaven and earth unite. This is the source of that Light which shineth in darkness and which the darkness (of the unilluminated) comprehendeth not. This great center is the insignia of Adeptship. One possessing it is both birthless and deathless. In the words of John's Revelation: "He goeth no more out." In the outpouring of Heaven's effulgence all the colors of the spectrum have been merged and dissolved. The human has become divine. Man has attained unto godhood.

A word of caution: Let the student note that although these various centers are spoken of as "in the body," they really relate to cosmic forces playing through the egoic consciousness. The work of Initiation consists of the Ego's becoming aware of these cosmic forces and also of himself as a cosmic being in a spiritual universe inhabited by other cosmic beings, able to use the cosmic forces wisely and at will. The key to all positive spiritual development is the formula, "I AM THAT"—Virgin Spirit made in the image and likeness of God—which Moses learned from Egyptian hierophants.

THE CEREBRO-SPINAL OR MASCULINE NERVOUS SYSTEM

As previously stated, it was in the Fourth Creative Day known as the Earth Period, that the cerebro-spinal or masculine nervous system was built under the guidance, principally, of the Lords of Form (Scorpio) and Lords

of Mind (Sagittarius). These exalted Beings worked primarily in and with mental substance in the formation of the cerebro-spinal system as the Lords of Individuality (Libra) had employed Desire World material in building the sympathetic system. The principal center of this system is that most complicated and intricate organ possessed by man, the human brain.

When the sympathetic nervous system was developed sufficiently for the cosmos to be reflected in it, the cerebro-spinal system was added. The nerves springing from it connected with those organs which would adjust man to the outer world—eyes, ears, and other media of sense perception. All of the senses belong to the Ego, or Spirit, which has built a set of organs to connect it with each of the worlds in which it functions.

Man no longer acts as a mirror for reflecting passively the laws of cosmic evolution, for interaction has been set up between the reflected world and the external world. Until the cerebro-spinal system was built, the desire body lived its cosmic life in a state of dull consciousness under the instructive guidance of the animal soul by means of the sympathetic system and through pictures which man saw within himself.

The clairvoyant faculty which man once possessed in its negative phase will be recovered, on a higher level and in a positive aspect, when, by a special process, the activity of the cerebro-spinal nervous system is brought under the full control of the will. It is this nervous system which is the avenue for the egoic consciousness and the desire body forces under its control. Because the desires run amuck, the voluntary nervous system plays the role of a destroyer, warring against the vital or life forces active in the vital body and sympathetic system. Before the Ego can "conquer" the lotuses of the sympathetic system, it must first conquer the desire nature and lower mind, which at present act as a unit. The lower mind must sever its tie with the desire nature and yield to the rule of the higher mind or Virgin Spirit-as-Ego. Then the Ego is

able once more to make use of the cosmic pictures which are reflected in the sympathetic nervous system and the ethers connected with it. The sympathetic nervous system is the stronghold of the vital body, while the cerebro-spinal nervous system is the stronghold of the desire body.

In future epochs, after the cerebro-spinal system is perfected, a technique will be given to all Initiates in the Mystery School whereby the subconscious processes, which are today under the control of cosmic intelligences, are brought into subjection to the Ego itself, as a self-conscious cosmic being. This does not mean that the Ego revives the ancient animal-soul consciousness, with its dreamy reflections of the outer world, but that in the man of tomorrow an instantaneous reflection of the whole surrounding universe will respond to an awakened god, reigning in divine authority over the Kingdom of Heaven within and the Kingdom of Nature without.

Herein is to be found a vast field for psychiatric operations and investigations. Our present-day discoveries touch only the outermost borders.

The most important work so far accomplished in the present Earth Period under the supervision of the Lords of Form and Mind, was the building of the cerebrum or frontal brain, the seat of reasoning mind and creative imagination; hence, the focussing of egoic powers in objective activities. The frontal brain lobe is termed the *intelligence* lobe; it controls the voluntary muscular system. The cerebrum is the principal center of the cerebro-spinal system, and has been described as the "plexus of a thousand branches." This plexus is continuous with the central canal of the spinal cord through which the Fire Mist ascends in occult unfoldment. The cerebrum is located between the four principal intercommunicating ventricles of the brain. This cavity is continuously secreting fluid which is aptly termed the Nectar of Life. In average humanity this sacred life essence is under the influence of Neptune, the planet of Initiation.

"Strait is the gate, and narrow is the way . . . and few

there be that find it," the Book of Books cautions us. This straight gate, this narrow way is discoverable in occult anatomy, clearly correlative to its metaphysical principles. The way extends from the cerebrum to the terminus of the spinal cord. This Way is also a river, the sacred river common to the mythologies of all peoples. It is the Nile of Egypt, the Ganges of India, and the Jordan of Palestine. To its mystic waters the Christed or anointed one must ever come to be baptized. It is also the laboratory of the spiritual alchemist, where he acquires the art of turning base metal into gold.

There are two magic "sperms," the Masters of Wisdom tell us. One is the miraculous white water that is under the influence of the Moon. The other is the glorious golden "sperm" under the influence of the Sun. "The greater the length of time in which they remain in the fire, the more colorful and glorious they become"—a statement corroborating the biblical teaching that "whom God loveth he chasteneth." The uniting of these two "sperms" or essences forms the ever-burning flame that is tended by the Vestal Virgin—also the Fire of alchemical lore, sacred to philosophy and to its Stone. It is the Mystic Swan of the Parsifal legend, the Hamsa Bird of oriental fame, and the mysterious albatross of the *Rime of the Ancient Mariner*.

Ancient sages have always stated that "man himself is both the source and the end, the matter and the laboratory. All the earth contains not so great a mystery and excellence as man reformed by God into His image and likeness."

The head is the precious jewel box of the Spirit or Ego and contains many rare gems which become powerful foci in various transmutation processes whereby the "old man" is put off and the "new man" is put on.

The thalamus, that great ganglion of the inner brain, is located near the center of the head. This part is an important sensory relay station—its medial part is concerned with smell; the lateral part with taste and sensa-

tion. The two parts are separated by the third ventricle. On the posterior side is the pineal gland, the candle or All-Seeing Eye which, when awakened, illumines the entire human temple. On the anterior side is the pituitary gland. These two glands are the two great laboratories for the final transmutation or spiritualization of the masculine-feminine essences as the human temple is changed from "a den of thieves" into "a house of prayer."

The medulla oblongata, located at the base of the skull, is part of the feminine branch and is the conducting medium whereby the spinal cord contacts other portions of the brain. The greatest number of nerves in the body are located at this point, making it the chief repository of nerve force and, therefore, one of the primal foci for spirit inflow and the work of regeneration. Almost all persons will testify to the extreme sensitiveness of this center.

The streams of nerve force intersect in the medulla, causing this point to become the Golgotha of the body, the place of crossing. Nearby, however, is the pons varolii or Tree of Life, whose ascending spires or branches appear to lift symbolically toward the higher center of regeneration or Resurrection, the pineal gland or crown of the head. Thus we bear within ourselves the Way of Calvary and the glory of the Resurrection.

THE BRAIN AND THE REPRODUCTIVE ORGANS

Most important of all the nerve centers are those belonging to the head, represented symbolically in Golgotha, the place of the skull.

We learn from the writings of the Church Fathers that certain heretical schools of the city of Alexandria in Egypt taught that there was in the brain a mysterious fiery essence, which found its way downward through a certain reed-like channel to the organs of generation; and they said this fiery force, which they likened to a serpent, must be raised up again to the head.

Now most modern occultists state that the Root Cen-

ter of the force known as Kundalini (which is also identified with its channel, called the Sushumna), lies at the base of the spine; but there is another classic text in the scriptures of India which states that the true home of this force is in the brain. Evidently the Christians of Alexandria followed this latter teaching, and it is significant that Max Heindel says little or nothing of the centers in the lower part of the body, but places primary emphasis upon the centers in the head. Where Max Heindel says that the Life Spirit (Christ Within, a Living Fire) is reflected in the vital body, these ancient Christs said that the life fire passed downward from the brain, and, under the guidance of the archangelic Race Spirits, was used to further the racial goals of evolution. The Christian Initiate conquers this fire-force, and leads it upward once more to its true home, the brain. There the threefold Virgin Spirit reigns as the Ego; and of this Ego Max Heindel says again that it is threefold when viewed from the physical world, but that it is really ONE, the Virgin Spirit itself. Similarly, the fire forces which work through the nerve centers seem, from the vantage point of the physical world, to be divided into seven, or forty-nine, or even more, but it is in reality ONE, the Fire Force of pure Spiritual Being.

The analysis of the brain and its parts, therefore, is of the utmost importance to the neophyte, and all that has been said of the values of the various nerve centers applies with double force to the centers of the brain.

Every least segment of the nervous system has its corresponding center in the brain, a fact well known to physical science, and which is also known to the occultist.

The ability to function fruitfully on inner planes is dependent upon the purity of the life of the investigator. This implies far more than physical chastity; it involves purity of mind and motive as well. Nor is physical chastity to be identified with mere denial of sex expression through repression. Great harm has been done by fanatics who believe that out of such negative absti-

nence will flower a spiritual life. The occultist knows that one is not really chaste until chastity flows outward from the soul, naturally and easily, for as long as the sex nature is a source of trouble even though controlled, it is not being fully transmuted into the higher functions of the Spirit. Chinese sages say that the man who finds pleasure in vice or pain in virtue is a novice in both. This is true in the work of regeneration. He to whom the path of discipline is still painful is a novice and should know himself as such; only when it is a joy may he be confident of the Crown.

There is a close interaction between the brain and generative organs. The brain and larynx were both built by means of conserved creative force. Sex energy is creative on whatever plane it is used. By conservation and transmutation this mighty power will enable man to produce beauties and marvels in both art and science that are as yet undreamed of. When the sacred Fire force is lifted to the brain it fills man, not with passion, but with light. Those who attain to this state are heralds of the new race.

In the Earth Period, when the dense body of infant humanity was being formed, a part of the sex force was directed upward and used for building the brain, larynx, and nervous system. The present mode of generation belongs to a transient phase of man's evolution. The organs of generation will eventually atrophy and their function will be taken over by the heart, larynx, and brain. Creation of forms will be by mental or psychic means, that is, by the projection and materialization of images. We have a hint, very imperfect to be sure but still a hint, of how this may be accomplished in materializations through spiritistic channels. Such spirit materializations, while helpful as hinting of future marvels for the race, are no more like the perfect process than the first airplane is like the jet-propelled type now coming into use and giving wonderful promise of interplanetary travel. Mystery Schools are already in possession of this knowledge, and their great Adepts are able to create bodies for themselves

out of cosmic substance through their own will and imagination, thus demonstrating their mastery over life and death.

The intimate relationship between the brain and the creative organs is shown by the fact that excessive abuse of the latter invariably weakens the former, this by reason of the fact that both draw upon the same energy for functioning.

The Christ gave this inner teaching to His Disciples in the parable of the barren fig tree, recorded in the twenty-first chapter of Matthew, verse nineteen. The fig tree is a symbol of fecundity and fruitfulness. The fruit of the tree is reminiscent of the uterus in shape, while the leaves are reminiscent of the male organs of generation. The words of the Master in condemning the tree, "Let no fruit grow on thee hence-forward forever," have reference primarily to the present mode of procreation. Man now *generates*; the new race will learn to *create*. At present the process of procreation is largely physical; it is destined to become predominantly spiritual.

The "sacred bone" or sacrum is a triangularly shaped bone wedged in the lower part of the back between the hip bones. This is the symbolic altar of the body-temple. In close proximity sleeps the serpent power which, when awakened, becomes the great sacrificial Fire whereby as each gross element is refined, its corresponding sense is likewise rarefied and sensitized. This Fire "leads and lifts upward those forces which in mortal man drag downward and are opposed to the divine and celestial essences." Herein we find the analogue of all biblical burnt offerings and altars of purification.

When this mystic Fire reaches the pineal gland or Crown, the forces of the lower and higher natures, the human and the spiritual man, are united. The Great White Work is complete. In very truth, "the Father and I are One."

Instead of seeking physical gratification when conscious of the surging impulses of the lower nature, if an

earnest aspirant will focus his imagination upon whatever he desires to create—whether it be a poem, an invention, a picture, a musical composition or some material demonstration such as a home or a new business venture—he will find that a double purpose is served. The objective demonstration will be accelerated and the process of regeneration within his body will, at the same time, be noticeably stimulated.

Meditation upon high and holy subjects has power literally to transform forces impregnating the sexual fluids; for these fluids are really carriers of etheric force, the true creative agent. By consciously directing pure love currents from the heart into the creative centers of the brain, sexual activity may be transmuted into activities of mind and spirit, with a corresponding birth upon the mental and spiritual plane.

Every cell of the body is, or can be made, subject to absolute control by the mind. It is possible to raise the body above the forces of physical passion and to center one's whole being in the currents of spirit.

The lotus blossom in all its purity and loveliness, having its roots in dark mud at the bottom of a pool, sending up its stalk through water and flowering on the surface in sunshine and air, is strikingly symbolic of the anatomical mystery known biblically as the Red Sea—that sea of the lower nature whose life forces the Spirit lifts and transmutes into a soul (flower) body of luminous beauty and fragrance.

THE TWELVE CRANIAL NERVES AND THE SEVEN VENTRICLES

The twelve pairs of cranial nerves are an important factor in the process of regeneration. These nerves pass from under the surface of the brain through openings in the bones of the cranium and distribute their fibers principally to the organs of sense. These nerves are:

1. Olfactory—nerves of smell.
2. Optic—nerves of vision.

3. Motor oculi—movers of the eye.
4. Trochlear—supplying one of the muscles of each eye.
5. Trigeminal—supplying muscles of face, lower jaw, and tongue.
6. Abducens—supplying muscles that turn eyeballs outward.
7. Facial—sending fibers to muscles of the face.
8. Auditory—the nerves of hearing.
9. Glosso-pharyngeal—supplying larynx, tongue, pharynx.
10. Pneumogastric—supplying larynx, lungs, heart, stomach, liver.
11. Spinal Accessories—terminating in muscles of the neck.
12. Hypoglossal—supplying muscles of the tongue.

At present these nerves are concerned largely with the physical well-being of the body, but as the work of the senses is extended through development of clairvoyance, clairaudience and related psychic faculties, they will become veritable carriers of light, making the body responsive to inner-plane vibrations in a degree entirely unknown to the average person at the present time. We cannot repeat too often that man is indeed a god in the making.

The spiritualization of these twelve pairs of cranial nerves is described in Revelation 21, 22.

Of these twelve pairs none are more important in spiritual work than the pneumogastric. This pair has been called by those who know something of its future development the "passage-way for the Breath of the Holy Ghost." It is the royal highway between Jerusalem (heart) and Bethlehem (head) by which the Spirit withdraws the forces of the seed atom at the time of transition called death.

As the heart awakens spiritually, its powerful emanations will be lifted to the brain by way of the pneumo-

gastric nerves. The brain will then be an organ for contacting spiritual truth directly; it will not be the limited instrument it is now, by which we see at best "as through a glass darkly." The brain of the spiritually illumined is the "upper chamber" dramatized biblically in the story of the sacred communion of the Last Supper. The twelve Disciples are represented anatomically in the twelve pairs of cranial nerves.

Six of the cranial nerve pairs are related to the cerebrum or masculine brain, and six to the cerebellum or feminine brain; in the same way the Disciples are grouped into two classes, six of whom respond to the masculine or occult, and six to the feminine or mystic ray.

In describing the illumination of the brain Paracelsus writes: "In the brain pan of the skull lies a mysterious nerve substance like some cloud piece in materialization. This cloud substance in the brain is the center of the etheric brain and is influenced by the firmament on one side and by the miasma of the earth on the other side."

There are seven principal cavities or ventricles in the brain concerned principally with true spiritual development. The Disciples also were divided into groups of five and seven, the seven being the most deeply occult and highly advanced of the immortal Twelve.

The seven brain cavities have sometimes been called the seven-stringed lyre of Apollo and also the Seven Great Harmonies. Elsewhere we designate them the Harp of David. They are filled with an ethereal essence highly responsive to spiritual impulses. In them heart memories may be captured.

These seven ventricles bear the same relationship to the cerebro-spinal system that the seven flower centers bear to the sympathetic system. They represent the supreme development of the system to which they belong.

The first, second, and fourth of these cavities lie right and left of the center of the brain. The third lies below them and connects the pineal and pituitary glands. The fifth is below the third, in the region of the cerebellum.

The sixth originates in the brain, passes downward through the spine and ends opposite the sacro-coccygeal ganglion at the spine's end. The seventh, the consummation or synthesis of them all, also lies in a cavity of the skull.

The highest initiatory development of our time is concerned with the cerebro-spinal nervous system and the seven head centers belonging to it. As one progresses spiritually these cavities glow with light increasingly until, in the fully developed, they iridesce in the septenary colors and sound forth the seven tones belonging to the sevenfold planetary chain.

Large areas of the brain are not used at present because we have no thoughts or emotions as would arouse them into activity. As we extend the range of our power of thought and feeling, however, the Ego will awaken these areas and begin to express itself through them; then, by means of convolutionary depths, such areas will be greatly increased. An idiot has a very small area because his brain is almost devoid of convolutions. An intelligent individual is continually adding to his brain area by multiplying and deepening the convolutions. The illumined Initiate who has fully developed the organism of the head as described brings into activity brain areas usually dormant.

The processes of evolution which are constantly lifting mass consciousness to higher levels are also purifying and refining the physical bodies of the race. There were many practices common a century ago which are considered barbarities today. From the study of anthropology we learn how the human form has developed from a gross bestial object into the light, graceful body we know. The Spirit has reshaped and refined the physical body until it has become a suitable temple for its indwelling. The ideal body was demonstrated by the great Way-shower in the mystic Rite of the Transfiguration.

THE SPINAL CORD AND THE PATH OF THE FIRE MIST

The spinal cord is continuous with the medulla oblongata through the foramina or large opening in the

occipital bone. The cord is enclosed in a canal formed by the bones of the vertebral column. A very minute canal, continuous with cavities in the middle of the brain, runs through the center of the cord. This is the path of the Fire Mist that operates under control of Neptune, the planet of divinity. When fully functioning it lifts men into godhood. The rising of this Fire Force makes for the true resurrection, and in it is the significance of the words of the Christ: "If I be lifted up I shall draw all others unto me." Jacob's ecstatic ladder-vision describes a like experience. Every cell and atom of the body is made new as the Fire ascends.

The spinal cord has thirty-one pairs of nerves which convey motor impulses from the brain to the voluntary nervous system. These correlate to the days of the solar month. Animals have twenty-eight pairs of spinal nerves. These belong to the feminine or sympathetic nervous system and are correlated to the days of the lunar month. The animal kingdom is governed by the Moon, symbolic of the feminine Spirit of Nature. Spiritualizing the last three pairs of nerves will enable man to contact a higher force than he is aware of today. To accomplish this is part of the work assigned humanity in the present Earth Period, the powers of the cerebro-spinal nervous system being evolved with the aid of the Lords of Form and the Archangels.

The spinal cord is divided into three parts which enclose a hollow tube. The two nerve ganglia rising on either side of the cord belong to the sympathetic system. The nerve essence flowing through the left ganglia, when spiritualized, becomes a flaming light essence termed, in oriental phraseology, the Ida. That which flames through the right ganglia is called the Pingala.

The Ida and Pingala are feminine and masculine or negative and positive nerve forces that accompany the ascending Fire Mist. These dual currents are oppositely polarized. They meet and cross each other in each of the spinal chakras or flower centers of the body, before reach-

ing their final terminus in the two spiritual organs of the head, the pineal and pituitary glands. In their ascent these currents, by means of their intersections along the spinal chakras or flower centers of the body, merge before reaching Mercury, the ancient Grecian insignia of the Staff of Life.

In his *Serpent Power*, Sir Arthur Avalon describes the forces of the Ida as being pale, of the nature of the Moon and as very embodiment of the essence of nectar. The Pingala, he continues, is of the nature of the Sun, and is a lustrous red like the filaments of the pomegranate flower. He saw in a vision the Ida and Pingala together with the "central Fire" in a trembling aura of rosy light and azure combined with a white fire which rose up to the brain and flamed out in a winged radiance on either side of the head.

He describes the central path of the Fire Mist as being subtle as a spider's thread as it pierces all the lotuses along the spinal canal. "She is beautiful like a chain of lightning and shines in the minds of sages. She is the awakener of pure knowledge, the embodiment of all bliss, and her true nature is pure consciousness. She unbars the entrance gate into the region of Ambrosia, the land of the Immortals. She is the world-bewildering. She produces melodious poetry. Her lustre is like the strong flash of young lightning. Her murmur is like the indistinct hum of swarms of love-mad bees. She shines in the cavity of the canal like a chain of brilliant lights."

Here within the body-temple is to be found the origin of the Rosary devotions. Heaven and earth unite within man; all mysteries of the celestial and the terrestrial are recapitulated in him.

The word Kundalini means "coiled." In the unilluminated this powerful cosmic Fire force sleeps coiled in the lower part of the spine. The secret of awakening and lifting this sleeping Fire Mist was first taught in China, having been brought into that country by the priests of Atlantis—which explains why the dragon is symbolic of

the writhings of the great stellar forces above and of the spinal spirit Fire in man below.

With the final stage of this ascension of the powerful threefold spiritual force—the Ida, Pingala and Kundalini—to the head, and its transmutation in that holy of holies, there appears a gleaming triangle of light which encloses the third or spiritual eye, the pineal gland. In this fact we discover the occult origin of the well-known Masonic symbol of the All-Seeing Eye enclosed within the Triangle.

As illumination proceeds, the Fire Mist grows and expands in intensity and volume. The newly awakened Fire flashes from center to center and we quote, "The aura around the Ida is like moonlight and pale azure. The Pingala is illumined with a soft rosy opalescence. The Kundalini is transmuted into an intense golden white fire which curls upward spirally." As one becomes increasingly freed from physical desires, the serpent within gradually uncoils and the illumined one finds himself encircled, as it were, by a fountain of fire.

Biblically, this serpent mystery is shadowed forth in the Brazen Serpent which Moses bequeathed to Israel and which for many centuries was guarded in the sanctuary of both Tabernacle and Temple. The Mystic Serpent is found also in the Orphic Mysteries centered in Dionysus, in the Egyptian Osiris worship, in the ancient Taoism of China and the Rajah Yoga of India, to mention but a few of the aspects under which the Serpent Wisdom ("Be ye wise as serpents") is known in the world.

By means of this serpent fire the illumined and regenerated body is made, that body which is destined to rival in beauty, color, and fragrance the most perfect blossoms of the plant kingdom. The significance of the knights' mission to find for King Arthur a bride with a "flower body" is to be found in this attainment. It is the secret of the betrothal of the pure and holy Sir Galahad to a maiden bearing the symbolic name of "White Flower." And, as we have mentioned previously, it is the secret of the title *Jesus of Nazareth*, which points

to the Master Jesus as the Flower of the Sons of Seth.

The beautiful mystic medieval legends all conceal definite steps and degrees belonging to the path of exalted spiritual Illumination and Initiation. They are threads of gold in that magic carpet of wisdom bequeathed to the ages by Solomon the Wise, whereon the soul may fly to adventures of pure spirit above and beyond all mortal limitations. There is but one Wisdom for all ages and all men, that Wisdom which was in the beginning with God, and it was God, and without that Wisdom nothing was made that was made.

THE SPINAL CORD AND ITS THIRTY-THREE SEGMENTS

The spinal cord is composed of thirty-three vertebrae or segments. It is between these that the nerves branch out in pairs to all portions of the body.

There are seven cervical vertebrae which correlate to the seven planets: the first to Saturn; the second to Jupiter; the third to Mars; the fourth to the Sun; the fifth to Venus; the sixth to Mercury; the seventh to the Moon.

In the thorax, attached to the ribs, are the twelve dorsal vertebrae. These correlate to the twelve zodiacal signs, also to the twelve stones set up by Joshua which "remain for a sign unto this day."

The five lumbar vertebrae are in the middle of the body and correlate to the five elements, Fire, Earth, Air, Water, and Ether, collectively under Libran rulership for in these the balance of the body is maintained.

The five remaining segments which fuse into the coccyx are under Scorpio, signifying the serpent path whereby, through regeneration, we may attain the wisdom of the gods. This is summed up in the words of Christ, "Be ye wise as serpents and harmless as doves."

Thirty-three is a mystic number and totals the years required for David's Initiateship by which he could unite the forces of Israel and Judah (head and heart). Only thus could he rule as king in Jerusalem (City of Peace)

for the cabbalistic forty years. *Thirty-three degrees* should confer upon the Masonic candidate a similar spiritual status. This mystic number marks also the consummation in perfection of the earth mission of our blessed Lord, Christ Jesus.

We have shown how, since the brain and reproductive systems are connected by means of the spinal cord, regeneration is accomplished by the lifting of the creative energy from the lower to the higher centers of expression. The energy which formerly was used for sense gratification or for the perpetuation of the species is then used for spiritual self-expression and the upbuilding of the Ego. In the Bible this work is indicated in the parable of the Wise and Foolish Virgins. "Keep your lamp trimmed and burning" is the soul slogan for everyone who aspires to enter the conditions of the New Age in which pure living is an absolute essential. To keep the body filled, not with animal passion but with celestial Fire, is the prerequisite of Initiation, for it is only as the spinal Fire substance is uplifted that the brain centers may be awakened to their new activity; and that activity, like the flame of a lamp, must be sustained by the oil which is carefully conserved in right living. Nor is all danger eliminated when this stage is reached; if, after the lamp of the Spirit has been lighted in the brain, the individual returns to the ways of the flesh, his resulting state is worse than his unawakened condition, even inviting insanity and death.

The threefold refining Fire of regeneration which ascends through the spine is under the astrological rulership of the fiery triplicity. The purification begins in the generative center under Sagittarius; it rises to the heart under Leo; and thence ascends to the head under Aries. As this sacred Fire rises in ever-increasing volume and intensity it unites with a luminous ethereal substance emanating from the blood, and the amalgamated essences then awaken the spiritual eye, the optic thalamus, demonstrating the ancient maxim, "If thine eye be single, thy whole body shall be full of light."

The following by Jacob Boehme is also pertinent to the subject: "As the light goeth forth from the Father, into the Son wherefore ariseth the Holy Ghost, working through the different senses; if the spirit is pleased therewith, it bringeth forth the same to the heart, and the heart giveth it to the passages or issuing forth powers from the entire body." Note, too, Paracelsus: "The red blood from the Lion and the white gluten from the Eagle, when you mix and coagulate them according to the old process—you have the tincture of Philosophers."

In these lines we have the secret of transmutation. Redeemed and emancipated from evils and limitations that now hold mankind in bondage, the race of the New Day will be motivated by love. It will have experienced the new birth by water and by fire referred to by the Master when instructing Nicodemus. The process of occult redemption leaves its mark upon man. It was that, not mere wounds and bruises upon his body, to which Paul referred when he declared, "I bear upon my body the marks of the Christ." These marks were changes in his inner life and development; they were the glorious radiations of a regenerated, redeemed man, one who had become "an heir and a joint heir with Christ throughout the ages."

THE BLENDING OF THE TWO NERVOUS STRUCTURES

When the mystic Marriage Rite has been consummated by the Spirit, the two columns of the human body-temple, or the two nervous structures with their attendant organisms, will also function as a completely integrated unit. Man will be lifted beyond the limitations of the sense world. Glorious and immortal, he will have become a bright and radiant Son of the Morning.

As above, so below. God in manifestation is male-female. So also is man, made in His image, masculine-feminine. It is well known to anatomists that the male body carries embryonic female organs and the female, embryonic male organs. In the past spiritual illumination

manifested through the sympathetic or feminine (negative) system, as we have already observed. At present first-hand attainment consists in awakening the centers of the cerebro-spinal or masculine (positive) system. It is the union of the forces using these two systems that will produce the godlike body of the superman, the Initiate hermaphrodite (Hermes-Aphrodite), the perfect masculine-feminine body.

In the book of Job, that great drama of Initiation, Job asks who is able to come to him with the double bridle of the Leviathan, a reference to the dual nerve forces in their perfected interaction. The forty-first chapter describes the powers and attributes of one in whom such a condition has been established. In the opening chapter of Genesis we read, "Male and female created he them," in His own image and likeness, all-good. Herein is described the original archetypal Pattern of perfected interaction between the two poles of spirit, which is called in esoteric parlance the exalted *Rite of the Mystic Marriage*.

The seven centers of the sympathetic system, the seven "flowers" located upon the cross of the body, belong to the feminine pillar of the temple; the seven centers of the brain belong to the cerebro-spinal system and are referable to the masculine pillar. The forces flowing through these two systems converge and blend in the larynx, which thus becomes a marriage altar. From this conjunction of powers emanates the Word which is spirit and which is life.

The spiritual evolvment of early man in Lemuria and Atlantis dealt entirely with the centers of feminine force; hence, many leaders of that first civilization were in the main Egos embodied in feminine vehicles, Egos in whom the cosmic Feminine was more active. Thus the apocryphal legends tell us of Heva, the first prophetess, who, under the tutelage of "Serpents," prophesied of this present world. Spiritual evolution in the Aryan races is concerned with awakening the brain centers related to the masculine principle. The Christ (or new Adam) is, therefore, the prophet prophesying "better things of the world to come."

The work of the New Age must inevitably include the blending of the masculine and feminine principles leading toward Initiation and ultimate Liberation.

The seven positive brain centers are reflected, so to speak, in the seven negative or spinal centers. The Western method of development hinges almost wholly upon work with the brain centers. These, when vivified, automatically stimulate into renewed activity the psychic faculties of the sympathetic system, awakening them from their age-long sleep in materiality. But if the work is directed toward the sympathetic system *first*, nothing of value can result from reawakening the old primeval negative clairvoyance of Lemuria and early Atlantis, the "trance" condition which is too little in harmony with modern requirements. Psychological experiments have shown how ordinary people, in an hypnotic trance, may sometimes demonstrate clairvoyance relating to the material world; that is, they see outward conditions of our own present world by means of inward vision. They can describe places and people many miles distant, and they can see the organs of the body. This is the way in which the outer world was first contacted in ancient Lemuria, under the guidance of the Lucifer Spirits who used women as their tools. Consciousness was transferred gradually from inner to outer planes until, in the middle of the Atlantean Epoch, material consciousness had become fixed for most of the human race.

Negative clairvoyance recapitulates this ancient type of consciousness. Under the positive method, using brain centers as foci for the spirit, all necessity for trance is eliminated. No longer is one required to go into trance in order to see what is happening beyond the horizon; he has only to focus his mind in the desired direction and he sees. Thus we read of the Buddha, the Aryan prince-Initiate, sitting at dawn, looking out over the world to discover such souls as were in need of his ministrations.

Through uniting the forces of the two nervous systems there is produced an emancipated spiritual man

characteristic of the New Age. In *Revelation* under the similitude of the Woman clothed with the Sun and crowned with the splendor of the twelve zodiacal Hierarchies, this glorious achievement is depicted for us as John foresaw it.

The steps of this ascension of the Fire Mist correspond to the principal events in the life of the Christ: the Nativity, the Baptism, the Transfiguration, the Rite of the Eucharist and the Mystic Marriage. All are re-enacted within man's own body-temple. It is when the sacred Fire reaches the heart that the veil of Isis is rent and the wonders of both heaven and earth stand revealed.

The following excerpt from A. E. Russell's *Candle of Vision*—this Candle being the pineal gland or Third Eye—is a modern corroboration of ancient lore: "Once at the apex of intensest meditation I awoke that fire in myself, of which the ancients have written, and it ran up like lightning along the spinal cord, and my body was rocked with the power of it, and I seemed to myself to be standing in a fountain of flame, and there were fiery pulsations as of wings about my head, and a musical sound not unlike the clashing of cymbals with every pulsation; and if I had remembered the ancient wisdom I might have opened that eye which searched infinitude. But I remembered only with a half terror the danger of misdirecting this energy, for such was the sensation of power that I seemed to have opened the seal of a cosmic fountain, so I remained contemplative and was not the resolute guider of the fire . . . Normally I found this power in myself not leaping up titanically as if it would storm the heavens, but a steady light in the brain, the candle upon the forehead, and it was revealed in ecstasy of thought or power in speech, and a continuous welling up within myself of intellectual energy, vision or imagination . . . It is the Promethean Fire and only by mastery of this will man be able to ascend to Paradise."

Our modern mystic here wisely stresses the danger which inevitably accompanies the awakening of the sacred Fire Force before the apirant has been sufficiently fortified

through pure and spiritual living. He also writes: "And indeed this rousing of the fire is full of peril; and woe to him who awakens it before he has purified his being into selflessness, for it will turn downward and vitalize his darker passions and awaken strange frenzies and inextinguishable desires. The turning earthward of that heaven-born power is the sin against the Holy Breath, for that fire which leaps upon us in the ecstasy of contemplation of Deity is the Holy Breath, the power which can carry us from Earth to Heaven. It is normally known to man only in procreation, but its higher and mightier uses are unknown to him."

In these concluding lines we find the distinction between the terrestrial man and the celestial man of St. Paul. The one is the dust man belonging to the Old Age, the other the spirit man who will inhabit the New. The two nervous systems with their transmutations hold one of the important keys to the magnificent new spiritual or regenerative birth.

As the threefold spiritual Fire Mist ascends to the head, it divides and passes through the cranial nerves, surrounding and suffusing the head with a luminous golden halo. This force again unites in the vital center at the root of the nose. One who is able to follow this path of ascending Fire Mist with extended vision observes the triangle of light formed in the head enclosing the pineal gland, now illumined through the pulsating effulgence of the seven ventricles, flashing and sparkling with all the brilliancy of a first magnitude star. It is in very truth a blue-white Sirius, the star diamond of our body-heaven.

Such an illumined one bears within himself the flaming signature of the Song of Songs: "My beloved is white and ruddy and chiefest among ten thousand"—in which high attainment one has found and unsealed the gates of Paradise.

OCCULT ANATOMY AND THE BIBLE

Most texts on anatomy treat the human body strictly from a physical viewpoint. This volume considers the subtler bodies in the light of esoteric science correlated with the wisdom of the bible. Man is more than just a physical being and the interrelationships of all of the vehicles becomes increasingly important to the understanding of how to release his hidden potentialities as well as how to work with the energies of healing.

Occult Anatomy and the Bible will be found to be a fundamental treatise for achieving a total picture of the human being from the archetypes created by the soul for the building of the vehicles to full maturity. And from here to the next evolutionary steps to be achieved as we take the path of return to the perfection of form and function.

Corinne Heline

Born to the aristocracy of the Old South into the prominent Duke family, she received a classical and religious education that was to prepare her for her life work. She was a life-long student of the ancient mysteries devoting her time to study and meditation. The Rosicrucian adept, Max Heindel, became her teacher and associate at Mt. Ecclesia in Oceanside, California where she met another New Age pioneer, Theodore Heline who was to become her husband and to undertake the publication of the inspired writings that flowed through her. Her monumental work, *The New Age Bible Interpretation* in 7 volumes was followed by many other works interpreting the ancient wisdom in terms of the needs of the day. She was truly a New Age Pioneer, opening the way to vast new fields of investigation for those who would know and be a part of the coming world of the Aquarian Age. Her consciousness far transcended that of her day, and while she had physical plane teachers, her inspiration came from the immortals who overshadowed her, the greatest being our lovely lady, the Madonna who was the light of her life from early childhood.