

### *Cosmic Biochemistry*

**A**CCORDING TO PARACELSUS, the fifteenth century occult physician cited by Max Heindel as working under Rosicrucian influence, universal sympathy, attraction, and mutual interaction and relationship prevail everywhere in the universe between those forms or qualities of will that are identical or harmonious in their nature. Sympathy exists between stars and plants, between planets and planets, between plants and plants, and between plants and the organs of the body.

Man is not constituted out of separate material essentially distinct from all other cosmic substance. He is organized from the whole of the macrocosm and of all its component parts. That is why he is capable of receiving the influences residing in the whole universe. For the soul of the great cosmos has the same divisions, proportions, and parts as has the soul of man, and the material body of man draws its sustenance from material nature in a manner analogous to that of the fetus receiving its nourishment from its mother. Man's own soul is the quintessence of everything in creation, and is connected sympathetically with the whole of Nature; hence, every change that takes place in the macrocosm may be sensed by the eternal essence surrounding his spirit, and it may come to the consciousness and comprehension of man.

Each planet has a different rate of vibration or motion; some are strong, others are weak or neutral. Each has a prototype in an organ in the human body. Every planet co-ordinates with a specific part of human anatomy. These vibrations impinge on the human body—the epitome of the cosmos—

but only to the degree that the blood stream is chemically pure and the body normal in function are we in a position to respond to the corresponding cosmic rate of vibration emitted by a given planet at a specific time of the year.

Because Spirit or Life is the all-pervading and unlimited Source from which all proceeds and to which all must return, many students of metaphysics and occult philosophies assume erroneously that there is only one end to the pole of being, and that end has everything, is everything, and does everything. The spiritual element becomes active only to the extent that the human instrument through which it desires to act enables it to manifest that activity.

Power can be generated, namely, the invisible brought into the objective, only because of the attraction of the more ponderable substances. They are of the nature of Mothers or magnets. Just as the female attracts the male, so does matter (*mater* or mother) attract Father Spirit, the masculine principle which gives the initial impetus to all creative processes. The feminine principle, however, always does the active creative work on all planes; it is analogous to the Universal Mother Nature, from whose womb all things are born. Spirit and matter, father and mother, positive and negative are the two ends of the Pole of Being; comprising one and the same essence, they complement each other.

A seed sown in the soil may grow and produce a plant, but this could not be achieved unless the seed were acted upon by the sun. Similarly, without terrestrial energies and substances, no amount of sunlight will make a plant from a seed.

According to some life-chemists, individual



This illustration appeared in the early editions of *The Message of the Stars* but was later withdrawn because, according to certain authorities, it impermissibly alleges or implies therapeutic benefits deriving from the use of cell salts for various ailments. It should be made clear that though some persons claim value from the use of inorganic mineral salts, this was not Max Heindel's position. As he writes in *Occult Principles of Health and Healing*, "There are twelve salts in the body; they are very vital and represent the twelve signs of the zodiac. These salts are required for the building of the body. They are not mineral salts as generally supposed, but are vegetable. The mineral has no vital body, and it is only by way of the vital body that assimilation is accomplished; therefore, we have to obtain these salts through the vegetable kingdom. Doctors claim to do this, but they are not aware that fire used in the process drives out and destroys the vital body of the plant just as cremation treats our body, and leaves only the mineral parts. Therefore, if we desire to renew the supply of any salt in our body, we must obtain it from the uncooked plant. To the sick this is the way it should be administered." More recently, the chelation of inorganic minerals, a process that chemically binds elemental substances with organic "carriers" (aspartates, gluconates, orotates, ascorbates, etc.), significantly enhances the assimilation of the mineral component. While cell salts (sometimes called tissue salts) are currently in wide use by homeopaths and some naturopaths, it remains that the most assimilable and vital form of minerals is found in fresh organic produce. The above diagram shows the correlation between the twelve zodiacal signs and their associated planets, the medical manifestation of each sign, and the mineral salt appropriate in each instance. This information is given in a more legible form as follows: ♄—♂, inflammatory, potassium phosphate; ♃—♀, lymphatic, sodium sulfate; ♀—♀, neural, sodium chloride; ♁—♂, nutritive, calcium fluoride; ♁—♂, vital, magnesium phosphate; ♃—♀, neural, potassium phosphate; ♃—♀, lymphatic, sodium phosphate; ♃—♂, inflammatory, calcium sulfate; ♃—♂, plethoric, silica (silicon dioxide); ♃—♂, chronic, calcium phosphate; ♃—♂, spasmodic, sodium chloride; ♃—♂, comotic, iron phosphate.

organs and systems of the human body are correlated with specific mineral salts which are essential to its integrity of structure and functional activity.

Furthermore, the mineral salt corresponding to a particular sign of the zodiac and function of the body is consumed more rapidly at a certain time

than are other salts essential to one's well being.

In their book *Zodiac and the Salts of Salvation* (Samuel Weiser, Inc., York Beach, ME), Inez Eudora Perry and George Carey) write: "Nature and Nature's God now demand an expansion of consciousness in man. Disorganization, disruption, and spasmodic reaction take place in the bodies of persons chemically starved in those 'mothers' or materials (mineral cell-salts) which Father Spirit demands at this time.

"Each human being [body] is a battery, an aggregation of cells, and the law governing its charging is exactly the same as that with which electricians are familiar. It must have the necessary material to attract electricity, the proper kind and the right quantity. Spirit is never deficient. The trouble lies with the human battery. The only material that is so constituted that it has the power to produce light or fire is potassium phosphate," a basic mineral cell-salt. Potassium phosphate abounds in all protein foods (Greek *protos* or *first* substance), occurring naturally in all grains, nuts, legumes, seeds, flesh foods, fish, and dairy products. This salt also provides the foundation building material for all fruits and vegetation, and the is the principal mineral basis of all protoplasm or cell structures. Many people, however, because of deficient digestion, abnormal function of the liver or other vital organs and glands, are hindered in their capacity to extract sufficient electricity from foods ingested; hence the consumption of the accessory mineral cell-salt, potassium phosphate, is well nigh imperative.

Obviously natural foods must not only contain elements for the renewal of tissues and for the production of bodily heat and energy. While the mineral salts furnish little or no potential energy, they are none the less indispensable in the performance of all the physiological functions of the system, in the processes of digestion and assimilation, secretion and excretion, in the neutralization of poisons constantly arising from processes of oxidation in the cells, and in the purification of the blood from waste matter.

If the chemical elements are not furnished in the right proportions, the living cells of the body are rapidly broken down in order to make up for this deficiency of our diet. Thus the mineral reserves of

the organism are depleted, thereby lowering our powers of resistance. Sodium, calcium, and iron especially are Nature's real antitoxins, insuring as they do an ample supply of life-giving oxygen and the quick removal of such poisonous wastes as carbonic acid, uric acid, etc., from the system. Blood enriched with alkaline salts makes the digestive juices stronger and more effective. In this way more nutriment is extracted from a certain quantity of food than when the blood is in an acid condition.

Despite the fact that the mineral salts comprise but five per cent of the human organism, they are nevertheless most vital constituents, each element having some distinct physiological duty. They hold the key to nearly all the material manifestations of life. They are indispensable in the formation of cells and tissues, giving them firmness and form. They are also the conveyors of vital electricity and magnetism, constantly recharging the human dynamo. The life-giving oxygen is carried to all parts of the body through their medium. To enjoy perfect health and immunity from disease, our blood stream must therefore contain all the necessary minerals in their wonderful combinations. For it is the blood that transports them to the different parts of the body, nourishing and cleansing the tissues and creating animal heat, magnetism, and electricity.

The form or shape of each organ, part, or cell must be constructed in accordance with a geometrically perfect pattern. This is possible only by the presence of the exact number of particles and other chemical elements entering into their structure, for normal function is impossible when numerical and chemical imperfections exist. The indwelling Spirit is moreover inhibited in its efforts to manifest Christ Consciousness or perfection, nor can Spirit reside indefinitely in any vehicle, form, body, or coat of flesh if there is insufficient chemical attraction to retain it therein. Growth, action, and physiological processes must inevitably become chaotic or cease. To the extent that the cells of the cerebrum become chemically and geometrically perfect can they serve as a fitting receiving and broadcasting mechanism of the Father within. □

—Lillian R. Carque