

“MENTAL IMPULSE.”
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According to our former conclusions, there is no intelligence in the molecule. Yet in our investigations we will find intelligent function in every part of the body. Metabolic processes are maintained at all times and everything is done “decently and in order,” and we find, on every hand, evidence of intelligence and in fact, great wisdom in the general make-up and keep-up of the body. So there must be somewhere a supreme intelligence. We have recognized this intelligence and given it a place of abode; we have said that this intelligence is resident in the brain cell. We find function in all parts of the body and this function must be the result of mentality working through the brain cell.

The fortunes assembled in the brain cell are transformed by the intelligence, or there is “a change of form” or “disposition,” a change in potential, and this transformed force which is called “mental impulse” is sent to the tissue cell and expressed in action. Food is taken into the stomach and acted upon in an intelligent way; not according to blind law, but in a well defined manner by an intelligence that adapts itself to the circumstances.

The digested food is carried by the serous circulation to the tissues. In one place bone is formed; in another adipose tissue; and in another nerve tissue. In another blood and blood vessels and still in another place exostosis is built up to strengthen some weakened part. We are told that the cell is the same in chemical composition in all living matter, whether in man, beast or vegetable. In man the cells build bone, muscle, nerve, ligaments, etc., while in the tree they build wood, bark, leaves. In other words, the cell brings forth all the products of life. But is all this the product of the molecules? No we say it can not be. There must be something back of these cells that uses them to express something infinitely beyond the power of the physical cell. We say the cell is the anatomical unit of man, the builder of the body, are these little cells so wise they never make a mistake and build bone where nerve ought to be, or muscle when a bone should have been made? Is the cell of the tree so wise that it never puts a maple leaf on an oak tree?

Where do the cells get instruction as to when to leave their beds of inactivity at the cell centers and go to the exact spot they are needed that they may come in contact with the serum and oxygen and expand to take the place of some worn out cell that has performed well its life work? How can the cells that have never seen the light, build an eye that will properly respond to the light? Who taught the cells the nature of light that they should construct an eye with lenses adapted to receive it? Who taught the heart builders the principle of hydrodynamics; the gland builders the principle of secretion; the lung builders the principle of osmose; the ear builders the principle of acoustics; who taught the muscle makers the nature of mental impulses that they should put contractility and extensibility into the muscle fibre so that it might respond in action to the mental impulse received ?

The body, taken as a whole, is one unit of perfect order, though these little builders have no communication with each other; also, every organ and function finds its counterpart in nature. Oxygen for the lungs, light and beauty for the eye; sound for ear, etc. Yet what did the tissue cells know about oxygen, light or sound?

It seems to me we see in all this, infinite design; but surely not the design of the cells; they are changing all the time, falling away like exhausted workmen. At the building of King

Solomon's temple, it is said, there was not heard the sound of any tool of iron, but the timbers and stone and marble were so dressed in the forests and quarries that every part fit perfectly in its place, every column to its pedestal, and the entire temple to its foundation. We say that was remarkable. So it was, and it showed design. The workmen did not confer with each other but each worked according to specifications furnished him by the architect, the master artist.

But what artist laid the plans of the human body ? And who teaches these little workmen, the tissue cells their cunning ? Where is this master artist that is directing all this marvelous work? To the Chiropractor this is an open book. In the brain resides the master artist that has control over all the functions of the body, and in reality this mentality is expressing itself through the tissue cell. To illustrate: Here is a fractured bone. Do the tissue cells of their own accord hasten from the ossific centers to repair the fracture? No, but they are in communication with the intelligence in the brain cell, and when the Innate mind sends the proper force to them they act under the direction of this Intelligence, and this force that is sent out from the Innate mind through the brain cell is called "mental impulse."

Now to analyze the term "mental impulse." Mental, referring to mind, "Impulse" according to Webster is "act of impelling force." "Force so communicated as to produce motion."

The mental impulse then would be the force of the mind communicated to the tissue cell by way of the efferent nerves, so as to produce that which results in normal function.

Now I think we are pretty well agreed that the mental equivalent must precede the physical expression; as Dr. Palmer puts it, "Life exists, mentally, before its expression physically." Action is produced by the mental impulse. The mental impulse is force under the direction of intelligence. We might say, then, that this force which is the product of the innate intelligence by transformation in the brain cell, is so communicated to the tissue cell as to personify specific function.