

A STUDY ON EFFECT OF NATURALLY MAGNETIZED WATER ON THE STABILITY OF BACTERIA IN INTESTINAL FLORA



Ohno, Y. and Reminick, H. "A Study on Effect of Naturally Magnetized Water on the Stability of Bacteria in Intestinal Flora: Implications for Health and Anti-Aging", *Explore! for the Professional*, Prescott, AZ, Vol 10:3, 2001.

Introduction: Conventional medicine is still driven by Pasteur's Germ Theory, which he recanted before his death. Pasteur based his theory of disease on what he discovered in how fermentation takes place, which he believed was the result of the effect of bacteria on yeast and could not take place outside of living cells. However, von Liebig discovered what was to become the Chemical Theory, that fermentation was caused not by bacteria, per se, but by changes in the molecular structure of bacteria. This opened the door for studying how bacteria works in the intestinal flora of the body, and how bacteria can either produce fermentation, which keeps bacteria healthy and stable, or putrefaction, which produces destructive bacteria. Bacteria in the body is responsible for critical bodily functions and, therefore, must not be destroyed. The free use of antibiotics over the past 40 years has been attributed to the destruction of essential bacteria in the body and a rise in chronic, degenerative diseases.

Discussion: The difference between fermentation and putrefaction is the difference in electron oxidation/reduction, similar to free radical formation, which is widely accepted as a leading cause of disease and aging. In fermentation, electrons are in stable pairs around each bacterium cell. In putrefaction, an electron is missing, thus creating instability, turning bacteria into an aggressor. Putrefaction can be reversed by supplying electrons to stabilize the structure of bacteria. Thus, theoretically, disease can also be reversed. Increase in incidence of chronic, degenerative diseases suggests that anti-biotics have destroyed, not only disease-producing bacteria, but massive amounts of bacteria necessary to maintain homeostasis. This leads to decreased immune functioning and has allowed bacteria to build resistance to antibiotics, creating an unstable internal environment.

Implications for Health and Anti-Aging: Studies conducted by the Ohno Institute with medical patients have reported changes in urine pH and Resistivity (electric conduction required to remove excess mineral wastes in cells), as measured by Biological Terrain Assessment. These changes have occurred in subjects whose only difference in treatment was a daily regimen of naturally magnetized water from Japan. Because of its magnetic properties, this water is capable of replacing lost electrons, providing reduction and, thus, stability to bacteria cells. Because of its strong negative polarity, it can also attract and flush out disease-causing bacteria cells which accumulate in the intestinal tract. When bacteria are stabilized, they can work to keep the body balanced by creating a good fermentation process in intestinal flora.

NATURAL ENERGY

In respect to human energy, the human effort in the conquest of the forces of Nature is really futile. Nature is never really conquered; yet we can only be triumphant when we realize this basic law, and learn to direct and control the more important forces within us. All forms of energy are provided and circulated by Nature, given freely as gifts. Two of its most significant gifts, which have an impact on health and longevity are water and magnetism, energy sources in the purest form.

Albert Einstein spent the last part of his life in search of a "common denominator" behind forms of energy. The forces found in the living body which generate its energy correspond with those which govern the inanimate world and the theory of 'vital force', which, unfortunately, has been rejected by mechanistic, scientific thinking. The "Cell Theory" professed the conception that the activities of an organism are the sum of the activities of its component cells, which were regarded as the most elementary form of organized

substances incapable of further reduction other than by mechanical or chemical means. This theory is only feasible if Einstein's theories of quantum physics are rejected. (**Oschman, 2000**)

Regarding energy at the most fundamental level, we still do not know exactly what electricity and magnetism are. With new thinking on old theories, the time has arrived when the activities of living cells will find explanation on a physio-chemical basis, generated by the natural forces of energy. Whether the issue investigated pertains to a human or bacteria, we are dealing with a mass of vibrating atoms which in their varied combinations are the basic constituents of all that exists.

We all need both internal and external sources of magnetism for survival. Internally, the body makes mineral crystals of magnetite that can be magnetized. These ferromagnetic (highly capable of being magnetized) elements of iron, manganese and cobalt are found in the pineal gland and in neurons. These structures are actually permanent static field magnets that generate magnetic fields. Individual cells have magnetic fields centered in the DNA, produced by the biochemical processing of nutrients, water and oxygen, an element highly capable of being magnetized (**Philpott, 2000**). The content and structure of the water in the body can be the difference in how the body assimilates elements necessary for optimal use of magnetization. Water which is naturally magnetized in a magnetic environment is superior to any other water source, even water that has been artificially magnetized by a device.

Magnetism is energy, created by the movement of electrons, which spin counterclockwise. The electron is a basic unit of the atom and has properties such as mass, charge and gravity. But a rational, scientific explanation of these properties related to energy is not yet available. The electron theory which most corresponds with modern scientific investigation concerning the physical basis of the material universe conceives matter to be made up of molecules, composed of atoms, which consist of electrons. These atoms of matter are individualized masses of positive electricity diffused uniformly over the area of an atom. Throughout the mass are hundreds of minute particles of negative electricity, aggressively moving about, each repelling every other particle, yet all contained within their orbits by the mass of positive electricity.

The electron is the smallest entity known to science and is a thousand times smaller in mass than the smallest atom. It is a sphere of positive electrification enclosing a number of negative electrified particles which counterbalance the positive electricity of the enclosing sphere. The electrons are characterized by the uniformity of their vibrations. During the revolutions of the electrons, thousands of millions of times per second, an electro-magnetic field of energy is created. Everything in nature is in a state of perpetual motion, changing from one velocity to another. Humans are merely aggregations of electrons. The power to change the state of motion of a body is energy. (**Abrams, 1913**).