



The Magnetic Field Therapies in Association with the Relation between Macro and Microcosmos



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Editorial

From the concept of energy and matter to the magnetic fields in the universe, the relation between macro and micro points of view gives new perspectives for the understanding and management of life. While the discoveries of huge magnetic fields and mapping those are helping about galaxy and space formation [1,2], the magnetic fields of human body give information about the situation of cells, organs and the whole organism [3].

Kirlian photos and aura visualization give the first attempts of structuring electromagnetic fields of human being [4]. In addition to the match between the seven chakras in human body, the Solfeggio frequencies and visible light spectrum, it has shown that the solar activity as Schumann resonance synchronized with the frequency of organisms affects especially the human health [5].

The research on the use of magnetic field (MF) therapies for healthier life increased approximately ten times from 1985 [6-8]. By using specific frequencies and exposure times, some examples were reported as the treatments of Alzheimer's, arthritis, back pain, bacterial infection, cancer including breast, colon and prostate, chronic bronchitis, edema, fibromyalgia, gastro duodenitis, mastitis, multiple sclerosis, migraine headache, nerve regeneration, neuritis, osteoarthritis, pain, psychiatric illness particularly major depressive disorder, skin ulcers, tendonitis, posttraumatic stress disorder including anxiety, hostility and insomnia, etc [8].

MF therapies improve the immune system and cancer treatments by interacting the cells, tissues and/or affecting the gene expression [7,9] to support lymphocytes against bacteria, viruses and cancer cells i.e. by decreasing calcium-transport alterations [10], to inhibit bacterial growth [11], to increase healing after injury i.e., by restoring equilibrium between free radicals and antioxidants [12], etc. The main idea under all those effects is the exogenous EMF stimulation on the ligand receptor interactions of ion channels at the cell membrane surface [13] and also on DNA molecules and genes [9] all which change the magnetic fields outside the body composed of atoms and molecules resulting electricity and magnetism [3].

When all those relations are considered, it becomes obvious to see how the subjects are related to each other. If the

human resonance signal sourced from thunder storms, solar activities, etc. [5] can be synchronized with the nature, Schumann resonance, etc. such as by the help of magnetic field therapies, it can globally and continuously propagate around the world and to the universe in optimum levels. Then, the signals from the space come to the earth, the organisms including human beings and in fact all those form a loop as a continuous source.

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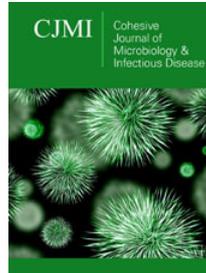
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