



Medithera – the physiological magnetic field therapy

Press release from Dr. rer. Nat. Claudia Schöllmann, medical journalist (Nov. 2006)

HÖHN - A research team comprising doctors, scientists and technicians has developed a magnetic field system that is based on the natural conditions in the cells of the human body. The unique system, which has been marketed by the innovative company Medithera is able to target the metabolism and the body's self-healing processes.

Magnetic fields are as important for human life as air to breathe. The magnetic field which surrounds our earth makes life possible as it protects the earth's surface from charged particles in the sun's rays. If the magnetic field were to be "turned off" human, animal and plant life would be destroyed.

The magnetic field has a large influence on living organisms. They are subject to this field throughout day and night. Humans, animals and plants have therefore learned to live with magnetic fields and to use them for themselves. Birds in flight, whales and tortoises, for example, all use the earth's magnetic field for orientation.

Humans also react in different ways to magnetic fields. Today, we know that magnetic fields control the transport of substances to cell membranes and thus control the whole metabolism. Above all the so-called sodium-potassium pump, a protein located in the cell membrane which regulates the metabolism, the sensitivity of the cells and the cell volume, is controlled by magnetic fields. The sodium-potassium pump is so important for our metabolism that the body uses around a quarter of its whole metabolic energy to keep the pump working.





The scientific team at Medithera – an innovative company which has developed modern medical technology based on nature – has recognised the importance of the sodium-potassium pump for the metabolism and bodily functions. Over many years of work using high-tech measuring instruments, the researchers discovered the precise magnetic field frequencies required to activate the pump optimally. Using this knowledge, the interdisciplinary team were able to develop a magnetic field system using these frequencies. The new system is capable of creating frequencies that are physiologically effective and can support the sodium-potassium pump and therefore the transport of substances in cells and organs. The body's organs and its ability to heal itself are therefore optimally activated.

Depending on which frequencies are programmed, Medithera has different effects. Low frequencies under 35 Hz can relax and activate, promote sleep and strengthen the immune system. The Medithera system can therefore provide support where it is particularly necessary.

The Medithera system differs from other magnetic field systems as it speaks the same language as our body. It does not force artificial frequencies onto the body but simply supports the body's own mechanisms. A feeling of well-being can be achieved without subjecting the body to side effects. This principle, which is very close to the natural conditions in the human body, makes Medithera special among magnetic field systems.

