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Information about the use of the BEMER-Therapy for patients with metal, plastic or electronic implants

The BEMER 3000 has been tested and certified as a Class IIa technical, medical system. This classification includes proof of its effectiveness as well as a risk analysis and guarantees that the minor amounts of energy radiated cannot cause any damage to the human organism.

Some therapies using electromagnetic fields are often not possible when certain contraindications exist, eg pregnancy, heart pacemakers, brain pacemakers, insulin pumps and plastic or metal protheses (heart valve replacements, hip joint endoprotheses). This does not apply to the BEMER 3000-Therapy System due to the extremely low amount of energy that it emits. The electromagnetic fields of the BEMER 3000 System are low frequency (30Hz) and its intensity is within the earth's geomagnetic fields (~ 45µT). The intensity is so low that according to the laws of physics it cannot possibly have any relevant effect (eg warming or ionization) on implants in the human organism.

Since interaction with the electronic implant cannot be excluded a priori, the threshold values determined by the manufacturers of these devices is the deciding factor. In case of doubt, use of the BEMER should only be carried out under the supervision of a physician familiar with it, in order to make certain that the BEMER signal does not interfere with the implant signal. No acute danger exists in any case (additional information in the Heart Pacemaker section!).

Therapy with electromagnetic fields, as used in the BEMER 3000, is a complex method that generally can regulate the metabolism optimally. Primarily the improvement of the microcirculation, the activation of the „repair proteins“ (HSP 70) and anti-inflammatory enzymes as well as the stimulation of callus building cells all have a positive effect on integrating the implant into the surrounding tissue.

In a user study conducted by physicians under the auspices of the Academy for Bioenergetics, it was demonstrated that in 50% of cases where there was a hip joint prothesis loosening, the BEMER Therapy was successful in sustainably anchoring it.

Note – relative contraindications:

The use of the BEMER 3000 –Therapy System for patients who have recently had an organ transplant can only be permitted by a physician after considering all possible risks involved. Activating the body's own immune system is undesirable in these cases because the corresponding reaction could lead to a rejection of the organ.

Basically a physician familiar with the BEMER-Therapy should be consulted in cases of infection accompanied by fever, in cases of heart rhythm disturbances (racing of the heart), in cases of large aneurysma (Severity Code 4 and higher), in cases of psychosis and in cases of seizure disorders (eg epilepsya).