



> Research Andullation Therapy Influence on the Human Organism

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Insights Regarding Andullation Therapy for the Human Organism

> Literature Study

The many studies, which have been carried out in different organizations, indicate unanimously that the andullation therapy system exhibits three important effects. Patients with various complaints experience a significant therapeutic effect through adopting an appropriate position on the system (known as the 'step position'), the thermal effect of the infrared rays and the mechanical effect from the vibrations.

An intensive literature study was carried out in order to confirm the effectiveness of andullation therapy. The andullation treatment with the andullation therapy system causes a mechanical excitation of the cell structures, which stimulates the cell metabolism. Thus, andullation can contribute to a high degree of recuperation in various types of tissues.

Cells, which exhibit a reduced metabolism for a long period, lose their intracellular tension. Normally this tension is 70 to 110 mV for a healthy cell. This decreases to below 50 mV with reduced metabolism. The hypothetical explanation as to why mechanical vibrations lead to the restoration of the reduced energy in a cell (see fig. 1 and 2) is based on the principles of cellular resonance, and the biological information content of the cell, which is related to it. The process induced by the vibration, whereby the cell membrane tension is increased, and the intracellular cell organs receive new information, can be explained by the detection of accelerated ion currents through the cell membrane. This vitalizing effect is characterized by an increase in the cell membrane potential. Regular andullation therapy even helps additionally in the recuperation of energy-reduced cell structures, whereby the metabolism is once again improved.

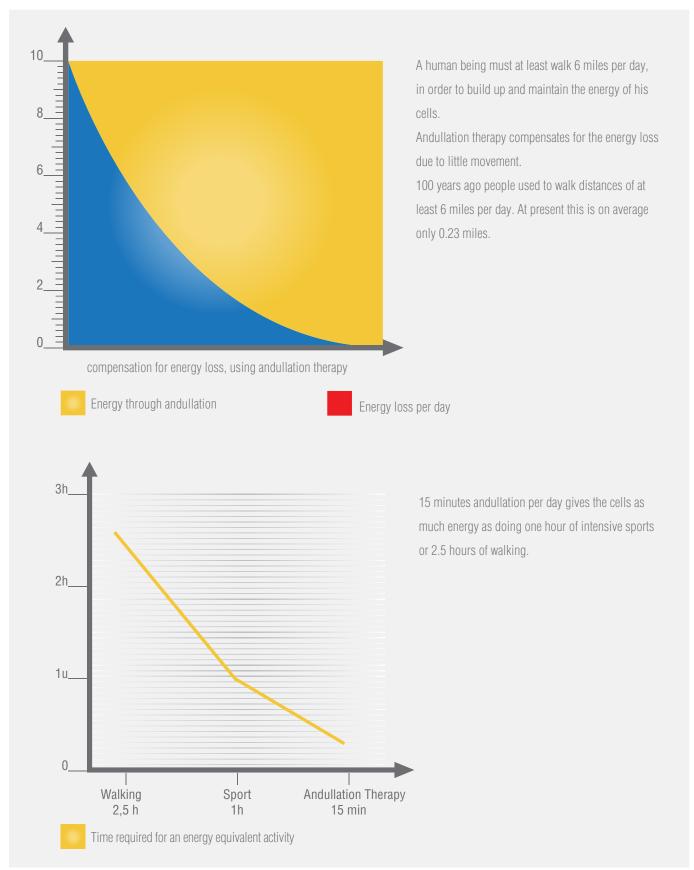
Movement through sport and/or healthy eating cannot always achieve the revitalization of cells. On the other hand, andullation therapy actually has a direct effect on the revitalization process. This is because the cells in tissues affected by a disease process, and therefore cannot be adequately reached via the processes of sport and diet which are regarded as normal, can in fact be revitalized through the andullation therapy process.

Due to the rapid effect of andullation treatments on cell structures with energy disturbances – which are in the last analysis responsible for several

> References

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> Results

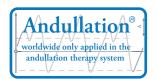












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