

Usage of Booster in different conditions

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Introduce

The use of the Booster in oncology can help to increase the action of both chemotherapy and other drugs. It can be used with all common cytostatics regardless whether these are administered orally, intravenously, rectally, inhaled or percutaneously. The Booster can be used for treating all types of cancer. The only limitation is the size of the electrodes. The treatment of metastases is also difficult. The Booster, which is the latest development from Oncotherm, was developed for oncology but can nevertheless also be successfully used in other medical fields. In addition to oncology, it can be used in fields such as rheumatology, sports medicine, neurology and neurosurgery, dermatology and analgesic therapy.

Method and procedure

We tried to treat and stop development of Dupuytren's contracture (also known as morbus Dupuytren, Dupuytren's disease or palmar fibromatosis) is a fixed flexion contracture of the hand where the fingers bend towards the palm and cannot be fully extended (straightened). It is an inherited proliferative connective tissue disorder which involves the palmar fascia of the hand. Selecting patients and working with a special protocol for each of them 3 times a week for 1 month, with repetition 2-3 times according to investigation. We treated patients in contracture stage I-II.

Results

According to physical investigation and personal experience we can advise Booster-treatment for this disease as a newer indication completing physiotherapy.

Discussion

The increased temperature also regulates the cell cycle by changing the calcium ion binding. In addition, the following effects in the blood and tissue can also be achieved:

- Increased fibroblast activity and increased capillary growth
- Increased nutrient concentration and metabolic activity
- Synergetic increase in the field-dependent effects (optimization of membrane stimulation and activation of signal channels etc.)

Keywords

Booster, oncothermia, connective tissue, Dupuytren's disease, alternative treatment