

Abstract

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Title of the thesis: Lymphotherapy as part of physiotherapy in patients after the ablation of breast in outpatient care
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Number of pages: 97
Year: 2014
Key words: lymphatic system, secondary lymphedema, breast cancer, Complex Decongestive Therapy, quality of life

This bachelor's thesis deals with lymphotherapy - Complex Decongestive Therapy, which makes an important part of physiotherapy in patients after the treatment of breast cancer. Information about anatomy, physiology and pathophysiology of the lymphatic system is covered within the theoretical part. It also brings forward the whole issue of breast cancer with its diagnosis, prevention and treatment and mainly focuses on its complication, secondary lymphedema of the upper extremity. The end of the theoretical part describes the basis of Complex Decongestive Therapy.

The empirical part shows how Complex Decongestive Therapy is used in two patients after the ablation of breast, diagnosed with the secondary lymphedema of the upper extremity. The goal of this part is to prove how significantly Complex Decongestive Therapy contributes to cure lymphedema and how greatly it affects the quality of patient's life itself.