

BACHELOR'S THESIS ABSTRACT

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Title: Effect of myofascial treatment on balance in patients after stroke

Bachelor's thesis abstract:

The bachelor thesis deals with the effect of myofascial treatment on balance in patients after stroke. The secondary goal of the thesis is to acknowledge the effects of this technique on a range of motion and a spasticity. The bachelor thesis is divided into a theoretical and a practical part. The theoretical part covers issues like stroke, balance and posture, fascia and fascial network, and at last Myofascial release technique. The practical part includes two case studies of two patients in the chronic phase of stroke recovery. This part includes a description of a therapy that was applied to them. In total, there were ten sessions in each patient during one month and one session was 30 minutes long and was performed in their home. This thesis shows new possible techniques that can be used in patients after a stroke.

Key words: stroke, fascia, myofascial treatment, balance