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Title of bachelor thesis: Impingement syndrom and pain of shoulder joint

ABSTRACT

The topic of this thesis was focused on the characteristics, course and the treatment of the impingement syndrome and the other kinds of shoulder joint pain. The aim was to objectify the data from the therapy using goniometric measurements and demonstrate the possitive effect of the physiotherapy on the increased range of movement and decreased pain in young, employed proband with disease of left shoulder girdle lasted almost four years.

The theoretical part of my study focuses on general structure of the shoulder girdle followed by the impingement syndrome. There are basic information of the other types of pains that may be found at shoulder joint. The main important topic of my thesis is put on a description of the impingement syndrom itself.

The practical work concentrates on the therapy with the patient that last for a long period of time. The precession of the therapy, results and the comparing of geometrical measures are recorded in the tables and are part of the practical part and appendices.

Keywords: Impingement syndrome, rotator cuff, arc pain, physiotherapy, shoulder joint, diagnostic tests