BACHELOR THESIS ABSTRACT

First name, surname: Olga Drahorádová

Supervisor: Ing. Marie Novotná

Title of the bachelor thesis: Physiotherapy in patients with shoulder replacement.

Influence of preoperative physiotherapy.

Abstract:

This bachelor thesis deals with the topic of physiotherapy in patients after shoulder

replacement surgery. Target is oriented to find out an influence of preoperative physiotherapy

beside patients indicated with reverse total endoprosthesis of the shoulder joint. This thesis is

separated into two main parts.

The theoretical part describes anatomy and kinesiology of shoulder girdle, types of

shoulder replacement, indications, contraindications and options of operation solutions.

In additional contains information about most common issues and handicaps of

shoulder girdle and summary of finding physiotherapy options with mentioned patients.

The practical part evaluates data, which have been obtained due to questionaire

methody "Shoulder Assesment Form". Patients have been randomly split up into two different

groups according selected criterias. The both groups completed standard postoperative

physiotherapy, but only one of them had also integrated preoperative physiotherapy.

The result of this paper is resume about the short preoperation therapeutic one, which

makes possible to accelerate patient recovery and improve his clinical effect.

Key words: shoulder joint, preoperative physiotherapy, reverse shoulder replacement