Abstract

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Title: Case Study of Physical Treatment of Patient with Arthroplasty of the Shoulder Joint

The aim of this bachelor's thesis is to introduce the issue of operations cervicocapital prosthesis shoulder joint and following physiotherapy care. The general part deals with theoretical knowledge to the diagnosis in terms of anatomy, biomechanics and kinesiology of the shoulder girdle, contains information on operational approaches arthroplasty of the shoulder joint and the possibilities of physiotherapy practice.

A special part contains a case report of a patient after implantation arthroplasty of the shoulder joint, which were worked up during special practice in MediCentrum in Prague since 23rd January to 17th February 2012. The patient physiotherapy examination was performed, design and course of therapy. The examination was performed at the first and the last therapy. At the end of the special part is evaluated the effect of applied therapy and physiotherapy techniques.

Key words: fracture, shoulder, cervicocapital replacement, physiotherapy