

Abstract

Title: Case Study of Physiotherapy Care of Patient after reverse total shoulder arthroplasty

Objectives: The aim of this thesis is to summarize knowledges about reverse total shoulder arthroplasty and to frame a case study of Physiotherapy care after this operation.

Methods: Bachelor thesis is divided into two parts, general part and special part. General part is research elaboration of literature about reverse total shoulder arthroplasty. Special part contains case study of Physiotherapy care with this diagnosis. It consists of input kinesiological examination, performed therapies, output kinesiological examination and valorization of effect of the therapy.

Results: Output examination demonstrated improvement of patient's health condition, especially enlargement of ROM in operated shoulder and enlargement of muscle strength. Efficiency of selected procedures in this diagnosis were demonstrated.

Keywords: reverse total shoulder arthroplasty, shoulder, physiotherapy, case study