

Abstract

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Title: A case study of physiotherapy care of a patient with transfemoral amputation

Objectives: The objective of this bachelor thesis is to elaborate on theoretical knowledge about transfemoral amputation and to record the effect of the selected treatments in a case study of physiotherapy care.

Methods: The thesis is divided into two parts – general and special. The general part contains information about transfemoral amputation in the form of a literature research. The special part is in the form of a case study of a patient with the given diagnosis, which was done as part of a clinical work placement at Rehabilitační klinika Malvazinky. This part includes the anamnesis, initial assessment, short-term and long-term therapeutic plan, record of the course of therapy, final assessment and evaluation of the effect of therapy.

Results: The physiotherapeutic care resulted in a qualitative improvement of the gait pattern, improved functional ability and reduction of hip pain. Detailed results are summarized in the chapter Evaluation of the effect of therapy.

Keywords: transfemoral amputation, case study, physiotherapy