

## **Abstract**

**Title:** Case study of Physiotherapeutic Treatment of a Patient with Total Endoprosthesis of the Knee Joint

**Objectives:** The main objective of this thesis is to summarize theoretical knowledge about osteoarthritis

**Methods:** Thesis is consisted of general and special part. General part contains theoretic knowledge of osteoarthritis and methods of its treatment, mainly the information about total endoprosthesis of knee joint. The important part is methods of treatment by physiotherapeutist. Special part contain case study of a patient with total endoprosthesis of the knee joint. It includes anamnesis, complex kinesiological examination, therapies and evaluation of the effect of therapy. Case study was made in Ústřední vojenská nemocnice Praha from 8. 1. 2018 to 2. 2. 2018

**Results:** Health condition of the patient was better after rehabilitation, so choosen therapy was right.

**Keywords:** Knee joint, osteoarthritis, total endoprosthesis, physiotherapy