

Abstract

Title: A case study of physiotherapeutic treatment of a patient with total endoprosthesis of the left knee joint.

Aims: The aim of the thesis is to develop a case study of physiotherapeutic treatment of a patient with endoprosthesis of the left knee joint.

Methods: The case study, a special part of the thesis, was developed in the context of a continuous professional practice in the Rehabilitation Clinic of Malvazinky, which took place during January and February 2022. Initially, a medical history was taken and an initial kinesiological examination was performed, based on which short-term and long-term goals of therapy were established. Subsequently, 10 therapeutic units were performed following the set goals. The whole therapy was concluded with a final kinesiological examination and evaluation of the effect of the therapy.

Results: From the evaluation of the effect of the therapy, it was found that most of the key values were improved during the therapy sessions.

Keywords: total knee replacement, knee joint, gonarthrosis, case study, physiotherapy