

Title:

Case report of a patient with a TEP left syndrome diagnosis

Objective:

The aim of this bachelor thesis is focused on the processing of case reports of the patient after TEP of the left knee joint during the continuous professional practice and the introduction of the theoretical background of the diagnosis of TEP implantation of the knee joint.

Abstract:

This bachelor thesis was performed as a case study during the period of 15. 1. to 9. 2. 2018. This article is divided into a general part and a special part.

The general part is focused on anatomy, kinesiology and knee joint biomechanics. Further, the general issue of gonarthrosis and indications for the implantation of total knee joint endoprosthesis, its types, indications and contraindications and possible complications are elaborated.

In a special section, there is processed the patient's case report. There is listed analysis, suggestions for therapy with a rehabilitation plan. In conclusion, a special part of this bachelor's thesis is an outcomes analysis of the patient and evaluation of the whole therapy.

Key words: total endoprosthesis, knee joint, physiotherapy, case report