

Abstract

Case study of total hip replacement

Případová studie totální endoprotézy kyčelního kloubu

This case study of total hip replacement consists of a general part that initially explores patient diagnosis and then a case study that investigates the rehabilitation approaches treatment after non-cemented total hip replacement surgery from a physiotherapist's point of view. My case study shows the great impact of the initial physiotherapy sessions and the progress made with just a few physiotherapy sessions after total hip replacement surgery. Furthermore, my case study evaluates the importance of physical therapy in achieving the short term goals set in the rehabilitation protocol after total hip replacement surgery.

Keywords: Total hip replacement, rehabilitation protocol, physiotherapy, physical-therapy, non-cemented, cemented, osteoarthritis, hip joint.