

Abstract

Title:

Case study of physiotherapy treatment of a patient with the diagnosis of unilateral above-knee amputation.

Summary:

My bachelor's thesis deals with the topic of lower limb amputation. The theoretical part includes knowledge from the science information sources focused on the subject of amputation, prosthetics and to specific rehabilitation procedures. Attention is also paid to the diagnosis of diabetes mellitus. The practical part focuses on the case study of a patient with the diagnosis of unilateral above-knee amputation. It describes input and output kinesiological analysis, rehabilitation plan, course of the therapies and the final evaluation of the effect of the therapies. The case study was written during my four-week practice in the rehabilitation clinic of Malvazinky in Prague.

Keywords:

above-knee amputation, prosthetics, case study, rehabilitation