

ABSTRACT

Title: Prosthetic equipment after the disarticulation in knee joint.

Objectives: The aim of this bachelor thesis is to give the comprehensive overview of information about the problematics of disarticulation in knee joint and its possibilities in prosthetic equipment.

Methods: This theoretical thesis is made by the form of literature overview. During its creation, there was used a method of collecting data out of professional literature, articles, magazines and other publications concentrating on this topic.

For the verification of the gained information, there was used a method of informal interview with expert.

Results: The purpose of this bachelor thesis is the summarization of the possibilities of prosthetic equipment after the knee disarticulation, which may serve as an educational material for the general public and students which are occupied in this problematic.

Keywords: prosthetic of lower limb, disarticulation, amputation, amputation stump, rehabilitation