

The bachelor thesis deals with the life quality of patients, who have undergone amputation of the lower limb. Theoretical part of the thesis explains the concept and describes the issue of amputation, presents the options of psychological and social support and orthopedic prosthetics. Further, it characterizes the nursing care of patients after amputation, clarifies the concept of life quality and summarizes current research on this topic.

In the empirical part, using a qualitative investigation, the thesis look into the life quality of five specifically selected respondents after amputation of lower limb. All five respondents undergone amputation due to complications in connection with diabetes mellitus. Amputation in the lower leg was made in two cases, amputation in the thigh was made in two cases and amputation of first leg in the lower leg and second leg in the thigh in one case. Health status of patients before amputation is being mapped, psychosomatic impacts on the patients are evaluated, subjective experience and social context of altered life quality is analyzed. The results are compared with the domestic and foreign studies in this field.

The results of this work show, that the life quality of the patients after amputation is influenced by many circumstances such as type of amputation, information level, psychological and social assistance. The work refer to the reserves, the nursing care must focus on. This is sufficient education of a patient, cooperation between medics and family, psychologists and social personnel.