

Abstract

This bachelor thesis pursues the topic of quality of life in patients on home parenteral nutrition.

In the theoretical part is processed the problem of patient with malnutrition and the subsequent initiation of artificial nutrition support with a focus on parenteral nutrition. Further, the home based parenteral nutrition, its organization and patient care in the Czech Republic is described. The last part of the study is focused on assessment and evaluation of patients on home based parenteral nutrition and outcomes on the quality of their lives.

The practical part evaluates quality of life in patients on home parenteral nutrition by SF- 36 standardized questionnaire. The questionnaire targets on the subjective assessment of physical health, emotional aspects of perception, patient socialization and the overall view of the patient health. The aim of the study is to compare hypotheses based on the assumption of the negative impact of home parenteral nutrition to quality of life in specific domains.

Keywords: malnutrition, artificial nutrition, home parenteral nutrition, quality of life