

Annotation

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This bachelor's thesis deals with the life of patients with implanted mechanical cardiac support HeartMate II. It views the patients' life from several angles and examines in particular the changes caused by the presence of cardiac support in their body.

The work is divided into three main parts. The clinical part is an overview of etiology and treatment of the heart failure. It also contains chapters devoted to the mechanical cardiac supports. The methodological part deals with methods for evaluation of the quality of life and describes the methodology of the qualitative research which is often applied in empirical practice.

Identification of patients' view on quality of their life was held by the half standardized interview. After analyzing these interviews, it has clearly shown that despite of slight limitations, the patients with HeartMate II live full-value life, resembling to the life of healthy persons.