## **Abstrakt**

Bachelor thesis is divided into theoretical and empirical part. The theoretical part is devoted to heart failure, given that it is patients with end stage heart failure is a long-term cardiac support implemented. It is described surgical treatment of heart failure and various cardiac support. A separate section is devoted to long-term cardiac support-Heart Mate II. Conclusion The theoretical part is devoted to the specifics of treatment of patients with established long-term cardiac support.

The empirical part of the paper maps out the problems of patients with established long-term cardiac support. The method used to implement the survey questionnaire. The studied group consisted of 21 patients with established long-term cardiac support in outpatient care. Reconnaissance survey conducted in the outpatient department of heart failure IKEM in Prague. The work shows that although the introduction of cardiac support for patients and mentally demanding affects their daily life, most of them feel improvements in your health and well-established cardiac support perceived as a chance to wait for a heart transplant.