

## **Abstract**

This bachelor thesis is about Locus of Control and its influence on pain perception, specifically it is focused on pain perception in patients undergoing aortocoronary bypass surgery. The thesis is divided into a literature review section, which contains chapters on Locus of Control and alternatives to this concept, self-efficacy, pain and possibilities of its diagnosis, introduction to heart diseases – specifically ischemic heart disease and possibilities of its surgical treatment including aortocoronary bypass surgery. The theoretical part aims to create a framework that serves as a basis for a research proposal, which aims to verify whether Locus of Control has an impact on postoperative pain and success of treatment.