

ANOTATION

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The bachelor thesis deals with healing of surgical wound after cardiac surgery. Theoretical part of the thesis deals with facts from the area of cardiac surgery, the most common cardiac diseases, which are indicated for cardiac surgery and appropriate surgical approaches. It points out to risk groups of patients who may have complications within the healing wound. This thesis focuses mainly on nursing care of sternotomy with sternotomy healing and potential complications. It points out to the importance of regular inspection of sternotomy, regular changing of wound dressing under aseptic conditions, education and care of patients' mental health.

In the empirical part, the thesis focuses on quantitative and qualitative research. Quantitative research was conducted by a non-standardized questionnaire and qualitative research by a semi-structured interview. The aim of the research was to find out some deficiencies in nursing care and a possible improvement in the quality of nursing care for patients after cardiac surgery, especially in the area of care of sternotomy.