

The Master's Thesis „Early postoperative monitoring and nursing practice guidelines in patients after cardiac surgery“ is divided into two parts. The introduction of the first theoretical part contains a definition and a brief explanation of the scope of cardiac surgery. The following text discusses the organization of postoperative care in cardiac surgery, the postoperative patient monitoring and the most common nursing practice guidelines followed in cardiosurgical intensive and resuscitation care units.

The second empirical part explains the research goals, the operational hypothesis, the organization and methods of research, the characteristics of target group of respondents, the presentation of results in research of adherence to nursing practice guidelines in cardiosurgical ICU in prevention of complications, the assessment of competence of nurses, the definition of the most frequent complications of invasive entries, the assessment of the most difficult nursing practice guidelines and verification of theoretical knowledge of the nurses regarding the duration of their practice and the level of achieved education. This part concludes by the evaluation of the research goals and operational hypothesis in a discussion.