## Annotation

Pharmacologic a non – pharmacologic pain treatment in cardio surgery patients

This project is orientated on pain treatment in cardio surgery patients, especially in intensity of pain, character of pain and other close parameters.

The theoretical part is about basic physiology of pain as CNS function, complex reaction on pain, types of pain, etc. There are pain-scoring scales mentioned as well. In more detail post surgery pain is analyzed, its treatment and scoring (evaluation) by a nurse. The end of this project is orientated on this topic in cardio surgery. Basic cardio surgery diagnosis, surgery procedures, post surgery care and basic vital signs monitoring are explained too.

The clinical part contains results of patient examinations and discussions, which took care about the intensity of pain, the character of pain, the localization of post surgery pain and other close parameters.