

This diploma work is focused on the quality of life of patients after coronary bypass grafting. The theoretical part briefly describes heart anatomy and physiology. It deals in more detail with coronary artery disease and its surgical solution – coronary bypass grafting. Quality of life after this surgery as well as early physiotherapy in spa are investigated. The influence of early spa physiotherapy and quality of life were determined by the form of quantitative investigation with questionnaire. Influence of postoperative therapy on functional status of the patients and subjective sense of general physical and mental health was established by the analysis of results. All information was gathered from current Czech and world literature. Practical guidance was eleven-years work experience of a nurse.