

Abstract

The aim of this bachelor thesis is to identify the characteristics of prehospital and hospital care of patients with acute myocardial infarction. The theoretical part of the thesis summarizes clinical symptoms, diagnostic procedures and treatment of such patients. There is mentioned the importance of preventive steps, also. The differences in prehospital and hospital nursing care of acutely ill patient are examined in detail. The practical part of the thesis uses data of Pilsen Region Rescue Service and analyzes the incidence of acute myocardial infarction in this area. Furthermore, two case studies discuss the appropriateness of nursing care.

Key words: acute myocardial infarction, interventional treatment, nursing care, nursing diagnose, interventional treatment, patient