

## **Abstract**

This thesis deals with the Paramedic system. That means system where the prehospital emergency care is provided by emergency medical services (hereinafter referred to as "EMS") without the presence of a doctor. The aim of the thesis is to find out whether EMS employees are theoretically ready to upgrade to this system. Another aim of this thesis was to determine whether the workers themselves are interested in this system.

The thesis is divided into two parts. The first theoretical part deals with the competence of paramedical staff in an EMS and CR legislation, particularly laws and regulations affecting the immediate area of healthcare delivery. I listed examples of countries, whether European or overseas, where "Paramedic system" works for many years. Then I mentioned my ideas about the economic factors of working "Paramedic system" in these countries. At the end of this thesis I asked from my perspective a very interesting question: "Would be Czech citizens willing to accept this type of care?" I also prepared the historical development of the emergency services in the Czech lands.

The second part is devoted to the evaluation of my questionnaire that I sent electronically to all organizations providing EMS in the Czech Republic. The whole second part is ending by my personal summary of the issue, which is based solely on the evaluation of returned questionnaires and my experience gained over many years of work in the medical rescue service.

## **Keywords**

ambulance, paramedic, evolution emergency medical services, history emergency medical services in the Czech Republic, competence of health professionals, Paramedic system