Abstract:

Sudden death in sport is a tragic event mediated primarily through the media. This thesis deals with sudden cardiac death from non-traumatic causes. The first section provides the overview of the issue, I mentioned specific cases of sudden death and the most common cause of sudden cardiac death among young and old athletes. The thesis focuses on the possibilities of preventive measures. In the second part, as part of my research, preparedness of Czech stadiums is evaluated situations of sudden cardiac death. In the conclusion section, I present the results of a questionnaire survey among representatives of clubs and stadiums and change proposals. The aim of the research is to find out how hockey and football stadiums are prepared for unpredictable situations of sudden cardiac death and the most cardiac death of athletes.

Keywords: Sudden death, sport, sports stadiums, circulation disorder, hypertrophic cardiomyopathy, AED, resuscitation, EKG, prevention