

## **ABSTRAKT**

**Title of dissertation:** Selected factors of success of Czech goalkeepers' sports performance and the analysis of the goalkeeper's game activities in the basic part of the Tipsport extraliga ČSLH 2017/2018

**Objectives of dissertation:** To find out whether there is an association between the body height and the total percent success of Czech goalkeepers in Czech Hockey Extraliga. Another aim was to analyse the success of particular game techniques in the matches of the basic part of the competition.

**Methods:** Comparison of the body height and the achievement of players by using the Pearson-co- correlation coefficient. The research part of this thesis was carried out through the method of indirect observation of 14 Tipsport extraliga matches. It is particularly a technique of goalkeeper's selected game activities and the analysis of their success.

**Results:** According to the results of correlation it is obvious that there is no relationship between the body height and the percent success of the goalkeeper. Goalkeepers of the Czech extraliga use the game activity butterfly more than 90 percent while responding to the kicked hockey puck in every hockey match. The success of the following game activity and its technique (reverse V-H) is below the boundary of 90 percent.