Introduction

In Handball the matches result is often decided in the final period of the game. However, there is a research gap with regard to this topic. In order to fill this gap, this study analyses the last five minutes of the games, with the aim of understanding the behavior of the marker in this period as well as the factors that influence the result of the game in these last minutes.

Aim

➢ Analyse the last five minutes of the games;
➢ Understand the behavior of the score in this period;
➢ Understand the factors that influence the result of the game in these last minutes;

Results

The winning teams, have predominantly an advantage over the defeated team at the beginning of the first 5 minutes, and there is little likelihood of an alteration of the result.

Methodology

The phases of the investigation process from the Observational Methodology were fulfilled. The data collection was recorded using an ad-hoc observation instrument and its analysis performed using frequency and percentage measures. The sample was constituted by matches of the 2020 European Men’s Championship, namely, the matches form the first phase between the qualified teams for the main round, all the games of the main round, semi-finals and the qualification games for the 5th/6th, 3rd/4th and 1st/2nd places.

Conclusions

➢ The winning teams, have predominantly an advantage over the defeated teams;
➢ Only in 2 games there is an alteration in the result with regard to victory, draw or defeat;
➢ The winning teams ended up with a positive partial in 40.6% of the cases, while the defeated teams reduce the disadvantage in 28.1% of the games;
➢ In 31.3% of the matches there is no variation in the result, as it turns out a tie;
➢ The variation of the result in 1 and 2 goals, it’s verified in 62.5% of the matches.