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Comparison of Athletic Performances of Male Soccer Players with Respect to Their Respective Positions in Game

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ABSTRACT The aim of this study is to compare the athletic performances of post-preparation soccer players in terms of their positions in game. The soccer players (n=30) competing for Pazarcik Spor in the 3rd Males Regional Amateur League of Turkey participated in the relevant study. The athletic performances (aerobic and anaerobic power) as well as pulmonary function tests of the athletes participated in the study were measured accordingly. The normality testing of the obtained data was performed using the Shapiro-Wilk test. The Kruskal-Wallis H test from the non-parametric tests was used to compare the data not showing normal distribution. The "Pairwise Multiple Comparisons Test" was, on the other hand, used for fixing the differences between groups. Though some differences were found in some respiratory levels of post-preparation athletes in relations to their positions in play, no statistically significant difference was observed for their athletic performances.