

ABSTRACT

This thesis focuses on testing the motoric assumptions of junior category tennis players in certain sport games.

The aim of this thesis is to compare the results of the motoric test regarding to three tennis players of various performance levels in chosen sport games. Thus define the substantive significance and specificity of each test towards tennis.

The assumptions in the theoretical part are based on my Bachelor thesis. In said thesis I am dealing with the characteristics of tennis, the structure of sport performance, the factors which determine the sport efficiency in tennis and most importantly on physical condition. The theoretical part is also widened by newly acquired knowledge.

In the result part, based on the comparison of the three tennis players of different performance levels, the substantive significance of the test in tennis was stated. Subsequently we present the results of our test subjects in selected sport games. Using the comparative analysis the differences of motoric assumptions in various sport games are stated. In conclusion the specificity of each test for tennis is evaluated.

We confirmed the substantive significance for all the test besides the standing long jump test. The specificity was confirmed for hexagon, spider and the test of endurance suited for tennis. The specificity was not confirmed for all the medicine ball throws and standing long jump test. We cannot confirm neither disprove the specificity of the test: depth of bend.

Key words: tennis, condition, testing, motoric assumptions, tested battery