

Abstract

Title:

Achievement motivation in long distance triathlon.

Objectives:

Determine the level of achievement motivation among triathletes, what are the differences in achievement motivation in comparison with the general population and what are the main components of achievement motivation among triathletes focusing on long distance triathlons.

Methods:

To determine achievement motivation we will use LMI questionnaire. To determine the level of achievement motivation we will convert the results of averages using standardized table of standard nine values that will be drawn to test profile. For statistical comparison of triathletes and general population will be used the unpaired t-test and we will determine statistically significant differences.

Results:

Triathletes shown higher values in the various dimensions of achievement motivation in comparison with the general population. Statistically significant differences were demonstrated in the dimensions of: endurance ($t = 2.08$; $p \leq 0.05$), engagement ($t = 2.34$; $p \leq 0.05$), flow ($t = 2.08$; $p \leq 0.05$), the preference of difficulty ($t = 2.14$; $p \leq 2.14$) and competition ($t = 2.37$; $p \leq 0.05$).

Keywords:

Triathlon, motivation, achievement motivation