

Comparing of Compete Motivation between Young and Adult Elite Volleyball Players

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Abstract : In this study, we compared amount of compete motivation between young and adult volleyball players. Compete motivation has three sections: success achieves score, defeat avoiding score and ability score. For measuring motivation, we used sports attitude inventory of Willis and Layne. The statistical population was elite's men volleyball players in range of young and adult and the study subjects were randomly selected from participant teams in volleyball professional league. In total, 65 adult and 75 young were selected. For collecting the required information, the research inventories were distributed in practice's locations and then were collected after being completed by players. For analyzing the data, we used descriptive statistics including mean, standard deviation and frequency tables. We also used conceptual statistics such as independent sample t-student and Pierson correlation. The results showed a significant difference between young and adult volleyball players in success achieve score and ability score. However, there was no significant difference between young and adult volleyball players in defeat avoiding score and compete motivation. In addition, there was not significant relationship between the length of activities and motivations' sections in adult and young volleyball player. The application of this study to other sports will be discussed.

Keywords : compete motivation, volleyball player, statistical analysis, sport psychology

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