

Gender differences in athletes attitudes and familiarity with drugs and unauthorized training methods

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Abstract

The purpose of the present study was to investigate the differences between men and women regarding the level of familiarity with unauthorized drugs. A 40-question researcher-made questionnaire was used for data collection. The face and content validity of the questionnaire was confirmed by a survey of professors related to the research subject and its reliability was reported to be 0.79 using Cronbach's alpha. The statistical population of the study consisted of all athletes in Kermanshah province. Due to the large number of samples, cluster random sampling method was used. Finally, 700 questionnaires were returned, out of which 431 were used. Data were analyzed using SPSS software. Descriptive statistics (mean, standard deviation, percentage, tables, graphs, etc.) for analysis of data as well as inferential statistics (one-sample t-test, independent sample t-test and variance analysis) and Kolmogorov-Smirnov test was used to determine the normality of the data distribution. The results showed that there was no significant difference between the two groups in terms of familiarity with unauthorized drugs. As a result, men are less familiar with unauthorized drugs than women.

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