PSYCHOMETRIC PROPERTIES OF AN INSTRUMENT FOR ANALYZING NEGATIVE STEREOTYPES AGAINST INJURED ATHLETES

Verena de Melo Freire Ruy Barbosa Devry BRAZIL

ABSTRACT

This study was planned with the purpose of investigating the psychometric properties of an instrument developed to know the content of the stereotypes about injured athletes. Prior studies have shown that stereotypes can influence people behavior when they perform their duties if activated. Positive stereotypes also tend to improve the productivity of people in a given task, whereas the activation of negative stereotypes leads to a worsening of the results, including the performance of athletes. Participants were 226 people; questionnaire was used to assess both negative and positive aspects about injured athletes. Those data were examined through an exploratory factor analysis, a confirmatory factor analysis, the Pearson correlations between items and between the factors and the internal consistency using Cronbach's alpha. Considering the limitations of a study based on samples and the exploratory nature of this research, the instrument has presented acceptable values for internal consistency, correlation between factors and content validity. Nevertheless, this scale should be improved to reach better values of internal consistency that has been only satisfactory. Although, the Cronbach's alpha found for the whole instrument and for 2 of the factors are above the recommended 0.70, 2 other factors in this trial barely exceeded .50.

Keywords: Psychometric properties, Stereotypes, injured athletes, negative stereotypes and positive stereotypes.