Design and validation of an observational instrument for final actions in padel

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Abstract

During the last years, padel has been one of the fastest growing sports in Spain, reflected in an increase of investigations about it. So, the aim of this study was to designe an observation instrument that allows us analyze how points are concluded in padel (IPAAFP). Also, the instrument must be valid and reliable. A group of padel expert judges (n=10) evaluated the Adequacy and Writing of 16 items on an 1-10 scale. Aikens V coefficient and Cronbachs α were the statistical coefficients used in that process. Neither of the ítems had to be eliminated (V=. 83) and the value of internal reliability was. 838, but we had to make small adjustments in IPAAFP. Finally, we can conclude that the IPAAFP is a valid and reliable instrument for the analysis of the final actions in the padel.

Author keywords Content Validity Observation Racket sports Reliability