Evaluating the Psychometric Features of Emotion Regulation Checklist (ERC) in Children and Adolescents

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Abstract

This study was launched aiming at evaluating the psychometric features (validity and reliability) of the emotion regulation checklist (ERC) in children and adolescents. For this purpose, 271 students (121 girls and 150 boys) of Tehran schools were selected by multi - stage cluster sampling method and responded to the emotion regulation checklist. The fit inches of confirmatory factor analysis was not good in this sample of Iranian children and adolescents so exploratory factor analysis was used. The result showed that Persian form of emotion regulation checklist have 20 items and 5 subscales. Correlation between ERC and students' anxiety, anger, and depression questionnaires was significant and indicated content validity of the emotion regulation checklist. Cronbach's alpha coefficient was used to evaluate the reliability. Totally the results indicated that ERC has a good validity and reliability in Iranian children and adolescents and is an acceptable measurement tool for assessing emotion regulation in researches.

Keywords: factor analysis, emotion regulation, children, adolescent

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