




The Structural Model of the Causal Relationship Between Childhood Trauma and Deviant Behaviors and Academic Performance with the Mediation of Resilience in Students

Fatemeh. Mosaei Sisakht¹, Alireza. Maredpour^{2*}, Khosro. Ramezani^{2,3}


¹ Department of Psychology, Yasouj Branch, Islamic Azad University, Yasouj, Iran

² Department of Psychology, Yasouj Branch, Islamic Azad University, Yasouj, Iran


³ Department of psychology, Faculty of Sciences, Zand Institute of Higher Education, Shiraz, Iran

* Corresponding author email address: ali.mared@yahoo.com

Editor

Salahadin Lotfi¹
PhD in Cognitive Psychology &
Neuroscience, UWM & Rogers
Behavioral Health Verified,
Lecturer at University of Wisconsin
slotfi@uwm.edu

Reviewers

Reviewer 1: Mohammad Hassan Ghanifar¹

Assistant Professor, Department of Psychology, Birjand Branch, Islamic Azad University, Birjand, Iran. Email: ghanifar@iaubir.ac.ir

Reviewer 2: Abotaleb Saadati Shamir¹

Assistant Professor, Department of Educational Sciences, University of Science and Research, Tehran, Iran. Email: psychology@iau.ac.ir

1. Round 1

1.1. Reviewer 1

Reviewer:

The abstract currently lacks detail on the statistical methods used. Please include a brief mention of the specific statistical tests (e.g., "Pearson's correlation coefficient") and software (e.g., "SPSS-24") employed in the analysis.

The description of the Holmes and Rahe Stressful Life Events Questionnaire is comprehensive, but it would be useful to include a brief explanation of how the scores were interpreted in the context of this study (e.g., high score indicating higher stress levels).

The explanation of scoring ranges (low, moderate, high sensitivity) for the BIS and BAS subscales is helpful. Please add how these ranges were determined and if there is any specific relevance to the population studied.

For the Addiction Potential Scale, it would be beneficial to include a brief explanation of what constitutes "active readiness" and "passive readiness" factors, and how these are relevant to addiction tendencies.

The section states that AMOS version 24 was used for model evaluation. It would be helpful to include which specific models were tested and the criteria for model fit.

The descriptive statistics are clear, but an explanation of the range of scores for each variable (e.g., minimum and maximum possible scores) would provide better context for interpreting the means and standard deviations.

The correlation matrix shows significant relationships, but a brief discussion on the potential implications of these correlations would enhance understanding. For instance, why might there be a negative relationship between the behavioral inhibition system and addiction tendencies?

The conclusion summarizes the findings well, but it would be stronger if it included specific recommendations for interventions based on the study results. What practical steps can be taken to address the identified risk factors?

Authors uploaded the revised manuscript.

1.2. Reviewer 2

Reviewer:

The sentence "Addiction is among the most critical problems of the present century..." needs clarification. Specify why it is considered critical by providing statistics or citing recent studies that highlight its impact on society.

You mention the World Health Organization's classification of drugs as a major disaster. It would be beneficial to provide a direct citation from WHO to strengthen this claim and include the publication year of this classification for accuracy.

The sampling method is described as "multi-stage cluster random sampling." Please provide more detail on how the clusters were defined and how the final sample was selected to ensure reproducibility of the study.

Expand on how "severe personality or clinical disorders" were identified and diagnosed. Was there a standardized tool or clinical interview used for this assessment?

The results are compared with various studies, but the discussion could benefit from a deeper analysis of why these correlations exist. For instance, discuss possible mechanisms linking stressful life events to addiction tendencies.

You state, "Stressful events such as divorce, insufficient income, academic failure, etc., occur throughout life imposing psychological pressure on individuals." It would be useful to reference specific studies or data supporting this claim.

This paragraph would benefit from a more thorough explanation of the self-medication hypothesis and how it relates specifically to the findings of this study.

Authors uploaded the revised manuscript.

2. Revised

Editor's decision after revisions: Accepted.

Editor in Chief's decision: Accepted.