



Modeling the General Health of Iranian Immigrants Based on Cognitive Flexibility, Resilience, and Perfectionism with the Mediation of Acculturation Stress

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1. Round 1

1.1. Reviewer 1

Reviewer:

In the Methods section, it is vital to provide more detail about the demographic breakdown of the sample. This should include specifics on age, gender, and educational backgrounds in relation to their impact on general health outcomes. This detail will enhance the replicability of the study and provide clearer insight into the sample's representativeness.

The manuscript should include a subsection detailing the validation process of the scales used, especially for the scales adapted to this specific immigrant population. This is crucial to ensure the reliability of the measurements across different cultural contexts.

The paper should address the assumptions of structural equation modeling more comprehensively. This includes discussing the linearity, normality, multicollinearity, and independence of residuals to reinforce the validity of the modeling results.

Consideration of potential confounding variables that could influence the outcomes, such as the duration of stay in the host country and language proficiency, should be explicitly addressed in the analysis to strengthen the study's internal validity.

The results section presents negative inverse effects of cognitive flexibility, resilience, and perfectionism on general health, which are counterintuitive. A deeper exploration and clarification of these relationships are necessary to prevent misinterpretation of the data.

Integrate more theoretical frameworks regarding acculturation processes and mental health in the introduction to better frame the research questions and findings within the established literature.

Expand the conclusion to offer more specific, actionable recommendations for mental health practitioners working with immigrants. This should include tailored intervention strategies based on the key findings relating to cognitive flexibility, resilience, and perfectionism.

Authors revised and uploaded the document.

1.2. Reviewer 2

Reviewer:

Elaborate on the rationale and limitations of using convenience sampling for this study. Discuss how this might affect the generalizability of the findings and what measures were taken to mitigate selection bias.

Provide more detail on the data collection process, particularly how confidentiality and anonymity were maintained. Also, describe the measures taken to minimize response bias in the online questionnaire setup.

The manuscript should include a clearer interpretation of the beta coefficients within the context of the study's theoretical framework. Discuss how these findings align or contrast with existing research on immigrant health.

Add a discussion on the multicollinearity among independent variables, particularly cognitive flexibility, resilience, and perfectionism. Include variance inflation factor (VIF) scores to clarify the extent of multicollinearity, if any.

Address the cultural sensitivity and specificity of the measures used. Ensure that the instruments are appropriately adapted for the Iranian immigrant population, reflecting cultural nuances in definitions of mental health and stress.

Strengthen the limitations section by discussing the implications of the correlational design and the potential for causal inferences. Additionally, consider the impact of cultural bias in interpreting the results.

Authors revised and uploaded the document.

2. Revised

Editor's decision after revisions: Accepted.

Editor in Chief's decision: Accepted.