

Testing an Integrated Model of Social Anxiety Disorder Based on Influencing Factors: Biological, Familial, Cognitive, Behavioral, Emotional, and Social in Female Students

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1. Round 1

1.1. Reviewer 1

Reviewer:

The introduction mentions that social anxiety is the second most common anxiety disorder but does not provide comparative prevalence rates for other anxiety disorders. Including this information would provide a more comprehensive context.

The statement "Gender differences in the prevalence of this disorder often indicate that social anxiety is more common For the Early Maladaptive Schemas Questionnaire, it would be helpful to include a brief description of the schema domains assessed by the questionnaire, given their relevance to the study.

The explanation of the statistical methods used for data analysis could be more detailed. Consider including a rationale for choosing Pearson correlation and structural equation modeling, and briefly explain these methods.

The standard deviation for "Self-Related Beliefs" is quite high (29.07). Please discuss potential reasons for this large variability and how it might affect the interpretation of the results.

The correlation between social isolation and emotion regulation is stated to be significant ($p < .0001$) but also described as inversely related ($r = -0.01$). This appears contradictory. Please review and clarify this result.

Authors revised and uploaded the document.

1.2. Reviewer 2

Reviewer:

The description of prominent psychological models of SAD is useful, but a brief overview of the main differences between these models would enhance the reader's understanding.

The criteria for exclusion include "the presence of a psychological disorder other than social anxiety and incomplete responses to the questionnaires." It would be beneficial to elaborate on how these exclusion criteria were assessed and verified.

The validity and reliability coefficients for the Social Phobia Inventory are provided, but it is unclear if these values were calculated for the current sample or if they are cited from previous studies. Clarify this point.

The modifications made to the initial model to achieve a satisfactory fit are mentioned. Provide more details on the specific changes made and the criteria used to justify these modifications.

The discussion on safety behaviors and their role in maintaining SAD is insightful. However, it would benefit from a deeper analysis of how these behaviors differ between individuals with varying severity levels of SAD.

The relationship between emotion regulation and social anxiety is significant. It would be useful to explore whether certain types of emotion regulation strategies (e.g., reappraisal vs. suppression) have differential impacts on SAD.

The explanation of socio-cognitive processes could be expanded to include more examples of how these processes manifest in daily social interactions for individuals with SAD.

The statement that "emotion regulation as a mediating variable does not have a significant effect" requires further elaboration. Discuss possible reasons for this finding and how it aligns or contrasts with existing literature.

Authors revised and uploaded the document.

2. Revised

Editor's decision after revisions: Accepted.

Editor in Chief's decision: Accepted.