




Examining the Causal Pattern of Cognitive emotion Regulation and Impulsiveness with the Mediating Role of Executive Functions, Working Memory, and Stress Coping Strategies in Female Students with Conduct Disorder

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1. Round 1

1.1. Reviewer 1

Reviewer:

The introduction provides a good overview, but it lacks recent citations. For instance, you state, "review of research evidence shows that individuals with conduct disorder score higher on impulsiveness compared to their normal peers (Menks et al., 2021)." Consider including more recent studies from 2023 or 2024 to ensure the literature review is up-to-date.

The section describing the "Behavioral Problems" questionnaire states, "Shahim et al. (2007) reported the validity of the Quay and Peterson questionnaire using item-total correlations..." It would be beneficial to include recent validity and reliability studies to strengthen this claim.

The demographic characteristics provided are helpful, but it would be beneficial to include more details about the socioeconomic status. For example, specify the criteria used to determine middle-class income.

The descriptive statistics table (Table 1) should include a brief explanation of what the scores mean in context. For instance, what does a mean score of 4.32 for cognitive emotion regulation imply?

The correlation matrix presented in Table 2 is informative. However, it should be complemented with a discussion on the potential implications of these correlations. For example, what does the correlation between cognitive emotion regulation and impulsiveness suggest in practical terms?

Authors uploaded the revised manuscript.

1.2. Reviewer 2

Reviewer:

The paragraph starting with "Despite evidence suggesting..." should explicitly state the hypothesis being tested. This will provide a clearer framework for readers to understand the research's direction and focus.

The terms "executive functions" and "working memory" are critical to this study. Ensure that these terms are defined operationally in the methods section to avoid any ambiguity.

While the sampling method is described, it is crucial to mention why a simple random sampling method was chosen over other methods. Discuss the potential biases and how they were mitigated.

In the findings section, you mention indirect effects but do not provide a path diagram. Including a path diagram would help readers visualize the relationships between variables.

The discussion section should delve deeper into the implications of the findings. For example, how might the significant direct effect of executive functions on impulsiveness inform interventions for conduct disorder?

The statement, "These findings are consistent with the prior studies (Brown et al. 2022; Taheri 2017; Yarmohammadi Vassel et al. 2015)" could be expanded to explain how these findings contribute to existing theories or models.

Authors uploaded the revised manuscript.

2. Revised

Editor's decision after revisions: Accepted.

Editor in Chief's decision: Accepted.