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The Impact of Socio-Economic Status and Physical Activity on Psychological Well-being and Sleep Quality among College Students During the COVID-19 Pandemic

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R e v i e w e r s

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1. Round 1

1.1 Reviewer 1

Reviewer:

The manuscript presents a well-defined research objective. However, the introduction could be streamlined to more directly lead to the study's objectives and hypotheses. Specifically, the link between the background on COVID-19's impact on mental health and the study's focus on socio-economic status and physical activity should be made more explicit early in the text.

The review provides a comprehensive background on the impacts of COVID-19 on psychological well-being. It could be enhanced by including more recent studies that specifically examine the role of socio-economic status and physical activity during pandemics. This would strengthen the argument for the study's relevance and novelty.

The methodology is generally sound, but there are areas that require further clarification:

The sample is skewed towards female participants (82.23%), which may limit the generalizability of the findings. A more balanced gender representation or a justification for the imbalance should be provided.

The conclusion succinctly summarizes the study's findings. Recommendations for future research could be more specific, suggesting particular methodologies, populations, or variables that could address the study's limitations.

Author revised the manuscript and uploaded the updated document.

1.2 Reviewer 2

Reviewer:

Revise the introduction to create a more direct link to the study's focus.

Expand the literature review to include recent studies on the role of socio-economic status and physical activity.

Provide a more balanced gender representation or justify the current sampling.

Enhance the methodology section with details on the selection of measurement tools and the statistical models used.

Deepen the discussion on potential mechanisms and the implications of gender differences.

Include a more detailed exploration of the study's limitations and suggestions for future research in the conclusion.

Author revised the manuscript and uploaded the updated document.

2. Revised

Editor's decision after revisions: Accepted.

Editor in Chief's decision: Accepted.