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The Impact of Low-Intensity Aerobic Exercise on Cognitive Performance in Female Volleyball Players Following Partial Sleep Deprivation

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1. Round 1

1.1 Reviewer

Date: 28 September 2022

Reviewer: The intensity should be specified.

Response: low-intensity aerobic exercise has been applied.

Reviewer: Criterion?

Response: those who were international champion.

Reviewer: Spss version?

Response: (SPSS Version 26).

Reviewer: Check based on Mesh standard?

Response: Checked.

Reviewer: Highlight necessity of research. Highlighted in red

Response: Checked.

Reviewer: Study limitations?

Response: However, it is crucial to consider the limitations of this study. The sample size was relatively small, and the study focused solely on elite female volleyball players. Future research should aim to include a larger and more diverse sample to generalize the findings to a broader population. Additionally, the specific mechanisms through which exercise influences cognitive performance following sleep deprivation warrant further investigation

Reviewer: Better to start with study aim.

Response: Checked and revised.

Reviewer: It will be fine for publication after revision.

2. Revised

Editor in Chief's (The editor) decision: Accepted.