

Review of: "The Effectiveness of Telerehabilitation in Improving Balance Control Among Older Adults: A Systematic Review & Meta Analyses"

Imran Khan Niazi1

1 New Zealand College of Chiropractic

Potential competing interests: No potential competing interests to declare.

Comments:

- 1. Title and body of the paper are misleading; it is a protocol paper. Please correct that in the title.
- 2. By excluding papers behind paywalls, your review may have missed some relevant studies, potentially impacting the comprehensiveness and generalization of your findings. It's important to acknowledge this limitation and discuss its possible implications for your results.
- 3. The inclusion of multiple primary outcome measures in your meta-analysis, while comprehensive, risks introducing heterogeneity and bias, as varying measurement tools and scales across studies complicate comparisons and synthesis. Additionally, multiple correlated outcomes may lead to statistical issues and data overrepresentation. To enhance the robustness and interpretability of your analysis, consider identifying one most relevant primary outcome, consistently reported and aligned with your intervention goals, while treating other outcomes as secondary.
- 4. Add the sensitivity analysis to examine whether overall findings are robust.
- 5. If authors have not already done so, I would encourage the authors to go through Chapter 10: Analysing data and undertaking meta-analyses at the Cochrane Library. That will enable them to improve the quality of their work. https://training.cochrane.org/handbook/current/chapter-10

Qeios ID: V7B05T · https://doi.org/10.32388/V7B05T