

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

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Potential competing interests: No potential competing interests to declare.

The authors present a good research paper.

- The relevance of the topic: Good.
- Abstract: Can be improved.
- Keywords: Can be improved.
- Introduction: Good.
- Methodology: Can be improved.
- Results: Good.
- Discussion: Good.
- Conclusions: Can be improved.

However, **ACCEPT AFTER MINOR REVISION**, the paper follows an adequate structure and correct scientific support and can be published considering some limitations. The study is interesting in the field of **rehabilitation in older adults**. However, there are a series of limitations that should be considered.

In the first place, carry out a review of the existing literature related to the subject, being essential to inquire into the **Qeios** journal itself, since there are papers related to its manuscript that can help to improve it. Therefore, include those references, if any, especially from the last five years. In addition, recommend reading some papers related to the topic of **rehabilitation in older adults**.

Marzaleh, M. A., Peyravi, M., Azhdari, N., Bahaadinbeigy, K., & Sarpourian, F. (2023). Application of telerehabilitation for older adults during the COVID-19 pandemic: a systematic review. *Disaster Medicine and Public Health Preparedness*, 17, e402.

Tortora, C., Di Crosta, A., La Malva, P., Prete, G., Ceccato, I., Mammarella, N., ... & Palumbo, R. (2023). Virtual reality and cognitive rehabilitation for older adults with mild cognitive impairment: a systematic review. *Ageing Research Reviews*, 102146.

Specific comments.

Title. The title of the manuscript is correct.

Abstract. Incorporate in the summary a more precise sentence about the methodology and the results.

Keywords. Use keywords other than those used to formulate the manuscript title.

Introduction. This section presents the problem in a coherent and clear manner with the correct support of the scientific literature. However, it is convenient to update the references, since there are different documents related to the subject and no mention is made, and it would even be interesting to mention the different existing studies related to **rehabilitation in older adults**. Also, it could be a future study or review. Some bibliographical references are attached to carry out the section of **rehabilitation in older adults**:

Adeniji, T., Olagbegi, O. M., Nadasan, T., & Dada, O. (2023). Effectiveness of telerehabilitation-based exercises plus transcranial direct current stimulation for stroke rehabilitation among older adults: A scoping review. *Brain Hemorrhages*, 4(3), 136-146.

Hao, J., Pu, Y., Chen, Z., & Siu, K. C. (2023). Effects of virtual reality-based telerehabilitation for stroke patients: A systematic review and meta-analysis of randomized controlled trials. *Journal of Stroke and Cerebrovascular Diseases*, 32(3), 106960.

Leung, K. K., Carr, F. M., Kennedy, M., Russell, M. J., Sari, Z., Triscott, J. A., & Korownyk, C. (2023). Effectiveness of telerehabilitation and home-based falls prevention programs for community-dwelling older adults: a systematic review and meta-analysis protocol. *BMJ open*, 13(4), e069543.

Tsuge, T., Yamamoto, N., Taito, S., Miura, T., Shiratsuchi, D., & Yorifuji, T. (2023). Efficacy of telerehabilitation for patients after hip fracture surgery: A systematic review and meta-analysis. *Journal of Telemedicine and Telecare*, 1357633X231181632.

Wicks, M., Dennett, A. M., & Peiris, C. L. (2023). Physiotherapist-led, exercise-based telerehabilitation for older adults improves patient and health service outcomes: a systematic review and meta-analysis. *Age and Ageing*, 52(11), afad207.

Methods. Modify the method section, and specifically, in the section: Design.

- *Study design.* To write the design section, we recommend that you take some of the following methodologists as references.

Ato, M., López-García, J. J., & Benavente, A. (2013). A classification system for research designs in psychology *Annals of Psychology*, 29(3), 1038-1059.

Montero, I., & León, O.G. (2007). A guide for naming research studies in psychology. *International Journal of Clinical and Health Psychology*, 7(3), 847-862.

Results. Summary of study data and table are correct.

Discussion. The section Discussion is correct.

Conclusion. Differentiate the discussion of the main conclusions of the study. To do this, you must create this section. And modify the limitations of the study and locate them in said section at the end. Also, they must be direct, and highlight the main contributions of the study.

References. They should be reviewed and updated according to the publication standards. There are many errors in the references. Therefore, correct them and adapt them to the magazine's regulations.