

## Peer Review Report

# Review Report on Associations between the built environment and physical activity in community-dwelling older adults 60 years and older: A best- and most-up-to-date-evidence umbrella review of systematic reviews of quantitative studies

Review, Public Health Rev

Reviewer: Abeer Elshater

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Article DOI: 10.3389/phrs.2023.1605474

### EVALUATION

#### **Q 1** Please summarize the main theme of the review.

This article discusses the systematic review of quantitative studies of the association between the built environment and physical activity in older adults living in the community. The central theme here can be recognized in the older adults and the community welding of such people.

#### **Q 2** Please highlight the limitations and strengths.

The recent research's limitations were discussed well in the present work. However, it was unclear what the authors meant by the papers being reviewed by two reviewers. Did the author/s mean that they selected the manuscripts that were reviewed through a peer review process? The way that limitation needs to be rewritten to reflect the shortage in the bibliometric analysis.

#### **Q 3** Please provide your detailed review report to the authors, structured in major and minor comments.

This article discusses the systematic review of quantitative studies of the association between the built environment and physical activity in older adults living in the community. The central theme here can be recognized in the older adults and the community welding of such people.

I have some minor issues that need careful consideration for a better version of this manuscript.

1- The abstract needs to be rewritten according to the journal guidelines. Some statements in the abstract are very generic. The example is given to "This systematic umbrella review summarizes the .." The objective should reflect what this article end and provides to the readership is going to do. What will be gained from using the umbrella review to contribute to It is better to say in the purpose is to present 'the best- and most up-to-date evidence on associations between aspects of the BE and PA of older adults.' The method in the abstract section should be rewritten to explain the context umbrella methods.

2- The literature review needs to be strengthened by providing the latest articles published during the last 2 years. Here, I would recommend the following articles that might help the author/s to update your references:

DOI: 10.3390/socsci11090391

DOI: 10.3344/kjp.2022.35.2.127

3- The Discussion section should link the main findings with other works that address the various methods of bibliometric analysis.

4 - Future research should be based on the current research limitations.

#### PLEASE COMMENT

**Q 4** Does the reference list cover the relevant literature adequately and in an unbiased manner?

Yes, but need to be updated

**Q 5** Does this manuscript refer only to published data? (unpublished data is not allowed for Reviews)

Yes.

**Q 6** Does the manuscript cover the issue in an objective and analytical manner

Yes.

**Q 7** Was a review on the issue published in the past 12 months?

Yes.

**Q 8** Does the review have international or global implications?

Yes

**Q 9** Is the title appropriate, concise, attractive?

Yes, but need more development

**Q 10** Are the keywords appropriate?

Yes

**Q 11** Is the English language of sufficient quality?

I am not an English native speaker.

**Q 12** Is the quality of the figures and tables satisfactory?

No answer given.

#### QUALITY ASSESSMENT

**Q 13** Quality of generalization and summary

☐ ☐ ☐ ☐ ☐

**Q 14** Significance to the field

☐ ☐ ☐ ☐ ☐

**Q 15** Interest to a general audience

☐ ☐ ☐ ☐ ☐

**Q 16** Quality of the writing

☐ ☐ ☐ ☐ ☐

## REVISION LEVEL

**Q 17** Please take a decision based on your comments:

Minor revisions.