

## Peer Review Report

# Review Report on Community-based interventions for cardiovascular disease prevention in low- and middle-income countries: a systematic review

Systematic Review, Public Health Rev

Reviewer: Marta Fadda

Submitted on: 16 Mar 2021

Article DOI: 10.3389/phrs.2021.1604018

### EVALUATION

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

The article reports on a review whose aim is to summarize evidence on the effectiveness of community-based interventions for cardiovascular disease prevention in low- and middle- income countries.

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

Strengths

The article has important findings related to an understudied geographical area (LMICs) and provides up-to-date and comprehensive evidence on the effectiveness of community-based interventions on cardiovascular disease prevention in these settings.

Limitations

The discussion could be improved by addressing specific features on the studies included in the review

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

- Please address the lack of studies from low-income countries in the discussion and the higher prevalence of studies from Asian countries
- When discussing interventions that were effective in changing either the primary or the secondary outcomes, please address whether effectiveness changed based on type of interventions (training, community mobilization, health education and consultation delivered through campaigns, group meetings, workshops, use of mobile technologies and of health workers, community health workers or peers), on having more than one intervention, and whether this is line with evidence from high income countries.

### PLEASE COMMENT

**Q 4** Is the title appropriate, concise, attractive?

YES

**Q 5** Are the keywords appropriate?

YES

**Q 6** Is the English language of sufficient quality?

YES

**Q 7** Is the quality of the figures and tables satisfactory?

Yes.

**Q 8** Does the reference list cover the relevant literature adequately and in an unbiased manner?

YES

**Q 9** Does this manuscript refer only to published data? (unpublished data is not allowed for Reviews)

Yes.

**Q 10** Does the manuscript cover the issue in an objective and analytical manner

Yes.

**Q 11** Was a review on the issue published in the past 12 months?

No.

**Q 12** Does the review have international or global implications?

YES

#### 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.