Reviewer’s report

Title: Taxonomy of approaches to developing interventions to improve health: a systematic methods overview

Version: 1 Date: 15 Feb 2019

Reviewer: Jinhui Ma

Reviewer’s report:

The methods in this manuscript are scientifically sound. The authors tried to address the reviewer's comments and the presentation of the revised manuscript was improved substantially. However, there are still quite some outstanding grammar issues to be fixed. For examples:

1. In the abstract, page 2, line 40-42, "..... and the range of actions taken across different approaches synthesised.", a helping verb is missing.

2. In the background section, page 5, line 112-114, "in order to help those developing complex interventions and...." should be changed to "in order to help those develop complex interventions and...".

3. In the method section, page 5-6, line 118-128, "Systematic methods overviews are reviews of the methods literature and guidance has been published on how to undertake them". What does this sentence mean?

This is not a complete list of the grammar issues and authors should proofread the entire manuscript thoroughly to ensure the quality of language in the manuscript is suitable for publication.

Level of interest
Please indicate how interesting you found the manuscript:

An article of importance in its field

Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

Declaration of competing interests
Please complete a declaration of competing interests, considering the following questions:

1. Have you in the past five years received reimbursements, fees, funding, or salary from an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?
2. Do you hold any stocks or shares in an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

3. Do you hold or are you currently applying for any patents relating to the content of the manuscript?

4. Have you received reimbursements, fees, funding, or salary from an organization that holds or has applied for patents relating to the content of the manuscript?

5. Do you have any other financial competing interests?

6. Do you have any non-financial competing interests in relation to this paper?

If you can answer no to all of the above, write 'I declare that I have no competing interests' below. If your reply is yes to any, please give details below.

I declare that I have no competing interests.

I agree to the open peer review policy of the journal. I understand that my name will be included on my report to the authors and, if the manuscript is accepted for publication, my named report including any attachments I upload will be posted on the website along with the authors' responses. I agree for my report to be made available under an Open Access Creative Commons CC-BY license (http://creativecommons.org/licenses/by/4.0/). I understand that any comments which I do not wish to be included in my named report can be included as confidential comments to the editors, which will not be published.

I agree to the open peer review policy of the journal

Were you mentored through this peer review?

No