Reviewer’s report

Title: Evaluating and optimizing the Consolidated Framework for Implementation Research (CFIR) for use in low- and middle-income countries: A systematic review

Version: 0 Date: 16 Dec 2019

Reviewer: Melanie Barwick

Reviewer's report:

Thank you for the opportunity to read this paper. Implementation research applied to LMICs is very important, and I was pleased to see how much work has occurred in this field in a relatively short number of years. The paper is very well written and makes a strong contribution to both the LMIC implementation literature and the CFIR literature. As an IS researcher who has done work in LMICs, I concur with the proposed domains/factors. My only comment would be to perhaps include new domains recommended by other authors, if there are any. It is very rare to not have any constructive comments, but in this instance, I do not. I think that paper can be accepted outright, with no modifications or revisions. The paper is clear, well structured as a review, and the analytic approach is excellent. Congratulations to the authors.

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:

Acceptable

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