Reviewer’s report

Title: Assessing Core, e-Learning, Clinical and Technology Readiness to Integrate Telemedicine at Public Health Facilities in Uganda: A Health Facility – Based Survey

Version: 0 Date: 18 Jul 2018

Reviewer: Chikezie Nwankwor

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Assessing Core, e-Learning, Clinical & Technology Readiness to Integration of Telemedicine at Public Health Facilities in Uganda: A Health Facility Based Survey.

This article gauges the preparedness of Ugandan public health facilities in integrating telemedicine with rudimentary services. It specifically evaluates four readiness domains which it believes are contextually relevant using a mixed methods design and a wide stakeholder reach. It concludes that there is a good indication for readiness and adoption of telemedicine in the health facilities although gaps still exist in the technology domain.

This is a well written manuscript with the purpose clearly spelt out. It makes a good read and fits the scope of the BMC Health Services journal. I trust the theme of the paper is substantively relevant especially so for sub-Saharan Africa with dire issues around shortages in health workforce. The logic flow is consistent, and the background sets a good stage for the rest of the paper. The methods section is adequately covered, with the results appreciable with adequate diagrams and explanations. The discussion section seems adequate and the conclusion is justifiable from results arrived at.

Beyond these, I believe there are few areas which require clarifications. Starting from the topic itself, I wonder if the paper considers the readiness to integration or the readiness for integration. This is because readiness to integration connotes willingness, while readiness for integration is indicative of preparedness. Another thing is that the reader may be at a loss as to how the 4 readiness domains, and not others, considered by the paper to be essential to the Ugandan context were arrived at (Pg. 4, line 9). Around the discussion, on Pg. 14, line 11, 'Technology Acceptance Model study' sounds a bit arbitrary but I suggest this should be better explained and/or referenced. Finally, I find that this particular study in part has been described elsewhere(https://www.researchgate.net/publication/322664284_Assessment_of_health_provider_readiness_for_telemedicine_services_in_Uganda) in the article 'Assessment of health provider readiness for telemedicine services in Uganda' by same authors and hope it doesn't constitute any copyright infractions.

Aside these clarifications, I believe this paper merits publication.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.
Yes

**Does the work include the necessary controls?**
If not, please specify which controls are required in your comments to the authors.

Yes

**Are the conclusions drawn adequately supported by the data shown?**
If not, please explain in your comments to the authors.

Yes

**Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?**
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

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

Acceptable

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