Reviewer's report

Title: A framework for community ownership of a text messaging programme to improve adherence to antiretroviral therapy and client-provider communication: a mixed methods study

Version: 1 Date: 15 August 2014

Reviewer: Jennifer Uhrig

Reviewer's report:

Major Compulsory Revisions

Given the prior research mentioned under "Influence of context and researchers", it would be helpful to note the proportion of participants in this study that also participated in the prior research, if known. In addition, it would be helpful to know the temporal order and whether these studies were related. For example, was this current study conducted prior to the other studies mentioned and just not published yet or did implementation of this study actually follow those other studies. It seems as thought this study would be a precursor to outcomes research and RCTs that were reported in the other publications.

It would be helpful to understand how the characteristics of the study’s participants (Table 1) compare with the larger population of PLWH in Cameroon.

Table 2 reports that risk of disclosure of status was cited as a reason why participants would not participate in a text messaging program by 46.7% of participants. This is very important and I do not think the authors addressed this finding in the narrative results. I would like to see this included in the narrative. How would the authors suggest addressing this important barrier to participation?

Minor Essential Revisions

There are several places where there are typos or misuse of words. I will try to point them out below, but I also encourage the authors to give the paper a close read for needed editorial changes.

- Theoretical framework, page 7, line 19, change "will" to "with"
- Theoretical framework, page 8, line 3, missing word "programme" after "messaging"
- Quantitative research questions, page 9, line 6, missing "?"
- Design and rationale for design; page 10, line 5, should say "where there" not "where the"
- Setting, page 10, line 13, should say "to" not "for"
- Sampling, page 11, line 7, should say "conducted" not "constituted"
- Community Readiness, page 18, line 7, should say "a" not "as"
- Quantitative results, page 19, line 18, should say "responded" not "respond"
- Factors associated with positive feelings..., page 21, line 6, should say "thought" not "though"
- Challenges to programme, page 21, line 21, should say "from" not "form"
- Explaining the lack of convergence, page 26, line 21, should say "There" not "They"
- Figure 2, Monitor, should say "feedback" not "feeback"

**Level of interest:** An article whose findings are important to those with closely related research interests

**Quality of written English:** Needs some language corrections before being published

**Statistical review:** No, the manuscript does not need to be seen by a statistician.

**Declaration of competing interests:**

I declare that I have no competing interests.