Reviewer's report

Title: Development of a Nursing Intervention to Facilitate Optimal Antiretroviral Treatment Taking among People living with HIV

Version: 3 Date: 14 May 2009

Reviewer: Jill Francis

Reviewer's report:

The revised manuscript is much improved and has addressed the concerns raised.

Minor essential revisions:
1. I would recommend further editing for minor corrections, eg "it's" on page 6.
2. On Page 11, the phrase "...motivated and have an aptitude for heeding the reasoning in the message" uses rather quaint language and the notion of "aptitude for heeding" feels unverifiable and possibly circular. Rephrasing would be helpful.
3. Description of the intervention (Pages 12-19): Although the description is lengthy, I would like to see an acknowledgement of some of the current literature that provides important guidance on the reporting of complex interventions for non-pharmacological interventions, including behaviour change interventions (eg Boutron 2008; Davidson 2003). I am not confident that the current description would allow replication.

This systematic approach to intervention development is admirable.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

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