Author's response to reviews

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

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Author's response to reviews: see over
**Reviewers 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

**Reviewers 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. 
Correction has been made.

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.  
Correction has been made.

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.

The objective of this article is to present the development of an intervention by using a systematic approach, the intervention mapping. It's not a randomized controlled trial. Articles suggested by the reviser are the guidelines designed to improve the reporting of randomized, controlled trials (Boutron et al., 2008; Davidson et al., 2003). However, as suggest by these authors, we described the content of each session, how it is delivered (individual), the content of the information exchanged with participants, the instruments used to give information, the number of sessions, timing of each session, duration of each session and overall duration of the intervention. Furthermore, the persons interested in the intervention can contact the authors to have access to the protocol of intervention in French and soon available also in English (page 19).

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