Reviewer’s report

Title: Socio-cultural factors influencing PMTCT in Nigeria: A qualitative review

Version: 2 Date: 10 January 2014

Reviewer: Charles Nzioka

Reviewer’s report:

This is a very interesting article that looks at the influence of socio-cultural factors on the uptake of PMTCT in Nigeria. The paper is based on a review of published abstracts and journal articles on studies on PMTCT conducted in Nigeria between 2001 and 2012. The synthesis of the data extracted was conducted using the PEN-3 cultural model - a tool for examining the context that shapes the health behavior of interest.

This study contributes to our understanding of the key socio-cultural factors that inhibit the uptake of PMTCT services thereby reducing pediatric HIV and AIDS. However, the authors may need to consider whether it may not be prudent to:

1. Revist the title of the article with a view to deleting the ‘qualitative review’ since they only reviewed 3 qualitative papers against 37 quantitative articles
2. Defend their choice of only 4 electronic data bases as their sources of data.
3. Disclose in the Table attached which specific journals were reviewed.
4. Why did they have to use only two reviewers?

I would also recommend that the authors substitute the usage of the term ‘X and colleagues” with the term ‘et al’. It may also be useful to replace the use of ‘et al’ in the list of references with the actual names of the other authors.

Level of interest: An article of outstanding merit and interest in its field

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.