Reviewer's report

Title: A Comparative analysis of teenagers and older pregnant women in the utilization of prevention of mother to child transmission [PMTCT] services in western Nigeria

Version: 2 Date: 20 June 2012

Reviewer: Reva Tripathi

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My comments are as follows:

1) I am not in agreement with the authors’ version of awareness of PMTCT knowledge. They talk about info from patient within first 2 months of pregnancy and 2 months prior to pregnancy whereas in my opinion even if this occurs within first 2 trimesters it gives adequate opportunity to give them info and expect them to use adequate preventive measures.

2) They could have compared this initial knowledge with info given later during pregnancy - this may be a time wen they are more receptive to it. Awareness levels at the start of pregnancy need not necessarily be determinants of actions done in late pregnancy.

3) This data may only be indicative of situation as it exists in early pregnancy or prepregnancy- but not correlated with pregnancy outcomes.

4) in tables some of the totals still do not add up correctly.

5) Why significance levels are taken at < 0.008 -- general standard is for 0.005

6) some spellings eg Christian is still spelt wrong

I would suggest authors modify their manuscript.

Declaration of competing interests:

I declare that I have no competing interests