Reviewer’s report

Title: Do health workers’ preferences influence their practices? Assessment of provider’s attitude and personal use of new treatment recommendations for management of uncomplicated malaria, Tanzania

Version: 1 Date: 14 July 2012

Reviewer: Amare Deribew

Reviewer’s report:

Major compulsory revisions:
The study attempted to assess very important research topics. However, it has several limitations:
1. The study did not explain availability of guidelines and training regarding the new treatment protocol. Some sites may be benefitted from training and guidelines than others and this may have an effect on providers preference and attitude.
2. The authors simply did analysis for the two cross sectional surveys separately which is not correct to show differences. If they took similar health workers for the two surveys, they have to conduct paired analysis (e.g conditional logistic regression) and show the measure of effect (OR) or the differences in proportion between the two surveys. As they explained, clustering effect is also not considered. This may introduce bias.

Minor essential revisions:
1. Some grammatical errors shall be corrected. e.g Salphadoxine-pyrimethamine replace shall be improved as salphadoxine-pyrimethamine was replaced
2. The sub-headings in the discussion shall be omitted

Level of interest: An article of importance in its field

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

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:
I declare that I have no competing interests