Reviewer's report

Title: Implementation of infection control in health facilities in Arua district, Uganda: a cross-sectional study

Version: 2 Date: 4 March 2015

Reviewer: Jeremy Schwartz

Reviewer's report:

Major compulsory revisions:
Data collection section:
- Who were the Key Informants and how did they differ from the HCW interviewed with semi structured questionnaire?
- Did you interview HCW with a questionnaire or did you administer a questionnaire to HCW?
- Did you really use a semi-structured questionnaire? Your questionnaire results imply that the questionnaire was quite structured.
- Findings from key informants: I was expecting that you would lay out themes, as you implied in your methods, and portray a representative quotation from each theme. I see 2 quotations, no themes, and quite a bit of interpretation within this section.

Data Management and analysis section: There is not enough detail regarding the management and analysis of the qualitative data. "Thematically analysed" is insufficient.

Sampling procedure section: This section needs major revision in structure. You do not adequately describe why certain level HCs were purposively selected while others were randomly selected. Stuck in the middle of the section is a lengthy description of each HC level- this would be well-placed in an Appendix.

Minor essential revisions:
Line 63: change "multi-resistant" to "multi-drug resistant"
Line 73: remove "as"
Line 74: change to "meta analysis"
Line 101: change "ministry" to "MOH" as you already defined the abbreviation
Lines 107: unclear what you mean by "associated factors"- seems misplaced

Discretionary revisions:

Level of interest: An article of importance in its field

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

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

I declare that I have no competing interests.