Reviewer’s report

Title: Assessment of knowledge, attitude and practice towards post exposure prophylaxis of HIV among health care workers in Gondar university hospital Gondar, North West Ethiopia

Version: 1 Date: 30 January 2013

Reviewer: Beatrice Odongkara Mpora

Reviewer’s report:

Thank you for giving me the opportunity to review the manuscript entitled “Assessment of Knowledge, Attitude and Practices towards Post Exposure Prophylaxis of HIV among Health Care Workers in Gondar University Hospital, Gondar, North Western Ethiopia”

General comments

Generally, the paper is relevant to the topic of PEP however, the author’s need to improve on the following:

1. The entire paper is full of grammatical errors. The authors need to consult English speakers to help in this.
2. The methodology used is rather confusing, the author’s should describe in details what methods they used for assessing knowledge and attitude stating the scales used
3. Results section needs to be revised no need of reporting everything in the table. Mention the most important point s and refer the readers to the table

Specific comments

Title : 22 words too long. Shorten it. No need of including name of the hospital in the title, country and region's enough.

Authors: Include the corresponding author’s full address including telephone contacts.

Abstract: 336 words, too many reduce to 250 words or less. Correct the grammar and correctly use punctuations. Avoid use of abbreviations without meanings i.e., G.G in methods. Avoid using ambiguous sentences. Delete Out 197 ……

Background: Provide references for every sentence you quote in background and literature review. Rewrite all sentences in second and third paragraphs in background using short and precise sentences, giving references for each.

Methods: describe the methods clearly. Sample size calculations methods used not clear. Please state the source. How did you arrive at the final sample size from the first one? Describe systematic sampling methods in details. This is
vague in the methods section.

Define the study variables in details and how you measured them. How was data sorting, entry and analysis done? By whom? How did you arrive at 70% as a cut off point for assessment of knowledge? How did you assess attitude? Which scale did you use?

Results: again do not begin the sentence with out of 197 .... Report only significant figures in sentence and refer the reader to the table i.e., do not write everything in the table as sentences. Write in correct grammar. What are the p values for the results?

Tables are too many. Merge them and format to standard table. Remove grids and shades. Consult statistician to do this for you.

Discussion: consult more literature for discussion

Use correct grammar.

Delete the section for abbreviation.

Concluding Remarks

There are major corrections including methodological review and sample size calculation that need to be done by the authors.

The authors are strongly advised to consult colleagues for use of medical terminologies.

Major editorial changes required for the manuscript to meet the standards for publication.

I will be more than grateful to review the paper with the above concerns addressed one by one.