Reviewer's report

Title: Knowledge and experience sharing practices among health care professionals in hospitals under Addis Ababa health bureau, Ethiopia

Version: 1 Date: 21 April 2014

Reviewer: Kassoum Kayentao

Reviewer's report:

Discretionary revisions:
none

Minor essential revisions

Abstract section
1) Methods: second line: the date of 12-25/01/2012 is different from the one reported in the method section (page 5 second row) of the manuscript where it is said: May 12-25/2011. Please clarify

2) Results: last row: Typos (space between 95% and CI).

3) The dash between lower and upper limits should be in the middle, but not more close to the upper limit

Method section
1) Typos: SPSS version20 should be written version 20 (space after version)

2) Page 5: 8th row from the bottom: references 45, 46, 52 do not exist in the reference list. Please provide and update of these.

3) Page 6, end of 3rd paragraph: the author said “supervisors and principal investigator……..daily”. Can the author specify what was done during the supervision?

Result section:
1) Typos: Last sentence before the last paragraph. Put capital letter for figure 2

2) In the last sentence before the paragraph of “Bivariate and multivariate analysis on determinants……..health professionals”, it is said” About 168 (54%)……..organization (Table4)”. I cannot find this in Table 4. Please clarify.

3) Please provide labels of tables

4) In table, the level of initiation to share information: how were the different levels determined? In other word what is the definition of very low, or low…..

5) Dash between lower and upper limits should be in the middle, but not more close to the upper limit. Also they are not reported consistently through the results section.

Discussion:
What about this results generalizability? Can the author state a word about it?

References:
1) Some references (45, 46, 52..) are cited in the text, but absent in the reference list
2) Also give the date of assessment for some reference from internet (eg. Reference 27)

Other comments:
1) Are there any caveats in this study? A paragraph can address this
2) Table footnotes; please give the meaning of abbreviations in the tables.

Major compulsory revisions
Method section
1) Page 6, last two sentences: Was there any criteria for a variable to be in the multivariate model? Please give detail
2) Sample size calculation: As the study recruited in many places, I am wondering whether you should not take into account the design effect in your sample size calculation.
3) Third row before the end of the method section: “variable with significant effect……variables”. Please can you give more clarification on this, as in refereeing to table 4, there are many variables not significant in the univariate model which are found also in the multivariate model
4) Last paragraph of the method section: The author said that data was double entered only on 20% of data. If this is the case, it may lead to data entry errors that in turn can have catastrophic effects on the results and conclusions.

Result section:
In table 4: As you are comparing modalities within a variable to estimate your COR and AOR, the percentages should be computed within modalities of the factors. (eg. report % among Male vs % among Female)

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

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

Declaration of competing interests:
No competing interests