Reviewer's report

Title: Directly Observed Therapy following Tuberculosis treatment regimen change in Addis Ababa, Ethiopia: a qualitative study

Version: 5 Date: 4 February 2015

Reviewer: Desalegn Woldeyohannes

Reviewer's report:

Minor Revision: Editorial errors all through the document and it needs to be edited.

Major Essential Revisions:

The title needs modification……………was not exhaustively stated…..title must at least explain the abstract and some of the objectives..Please improve it accordingly

Abstract: should be rephrased……the same sentence in the text appeared as they are here…..not recommended.

Background: The second and third sentences are not necessary. Rather you could mention some points on the statements of the problem.

Avoid the word ‘tried’ and replace with ‘aimed’

Methods: Mention software used to analyze the study

Include: study area: AA (selected clinics and hospitals)

Results: do not report all the thematic areas identified such:
No DOTS for continuation phase
Family support is very essential.

Conclusion: Conclusions should direct your major findings relative to your objectives For example HF workers concern was not mentioned.

Good to mention challenges identified.

Delete the second sentence…..fit ill

The recommendations must only be emanated from the gaps observed in the result……some of them aren’t and some are left unmentioned.

Main text

Background: should focus on the local situation and the area of interest, Assessment od DOTs after regimen change and be able to justify their study objectives.
Second sentence seems Ethiopia accounts for 80% of the world’s TB cases. Need to rephrase!
Write words and/or phrases in full first to abbreviate ……and once abbreviated you don’t need to write in full again….. so many of these in the whole text.
You should include gaps observed from other studies carried out elsewhere on DOTs after regimen change……major limitation of background.
It lacks also coherence and somehow appeared choppily.
DOTS Vs DOT throughout the text….don’t use interchangeably as they have different meanings.
The background is too long………try to shorten it….maximum 1 and half A4 size.
Methods:
The journal requirement is not fulfilled
Please go and read the authors instructions
Hint: it is good to classify into subsections include:
Study design
Study setting
Study participants
Data collection and procedure
Data quality assurance
Data analysis
Ethical considerations
Avoid redundancy of sentences to keep the quality of the study.
Results: Well presented but still need rigorous cleaning for grammatical and topographical errors.
Discussion: The discussion section needs much improvement. One can show the important findings of a study in short at the beginning the discussion,
Suggestion on how to organize the discussion
1. first main findings of the study in relation to the objective (very short)
2. interpretation of the result by authors
3. comparison with other studies/ with similar themes/ ….major weakness of this study……………… as the BMC Infectious Diseases is an international journal with international readership, it will appeal more to readers if authors could compare their findings with other studies in other settings of Africa and Asia as well as middle-income countries with results and also
suggest/discuss reasons for these differences/similarities in the outcomes.

4. limitations of the study?????

In addition;
Paragraph 4 need reference/s
Lacks coherence for example paragraph 6 should come before paragraph 5.

Conclusion: Conclusion made is weak…..this could possibly be arise from disjunction occurred between objectives and results

In general, conclusion should focused on major gaps/findings/results relative to objectives..................................suggestion you can focus on the five themes identified.

Recommendations should be emanated from the gaps identified…….again consider conclusion and hence the 5 points….common mistake!

Given the above information…….I strongly recommend to rewrite it…….the current one is choppy.

Abbreviations: are not exhaustively written out example HEW, HC, HCP etc and even those listed have topographical errors.

References: Don’t follow the BMC series Journals style of citations. Go and refer please!

1Journals should be italicized
2Full stop at the end
3Write full name of authors at first not frst letter as in 5 for example
4Try to list all authors …avoid etal as in 11, 14 .
5First letter of author’s middle and sur names are necessary for example in 13.
6Journals should appear in bold.

In general needs major revisions.

Its strength is most of the references cited are in the last 5 years!!

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