Reviewer's report

Title: Prevalence of anemia before and after initiation of antiretroviral therapy among HIV infected patients at Black Lion Specialized Hospital, Addis Ababa, Ethiopia: a cross sectional study

Version: 1 Date: 20 Nov 2017

Reviewer: Bamlaku Enawgaw

Reviewer's report:

Title: Prevalence of anemia before and after initiation of HAART among HIV infected patients at Black Lion Specialized Hospital, Addis Ababa, Ethiopia: a cross sectional study.
Version: 2 Date: November 19, 2017

Reviewer name: Bamlaku Enawgaw

Reviewer's report:

This manuscript authors address all the issues raised and their response is satisfactory. But the some of the responses were not included in the main manuscript. For example, the following points are addressed in the responses but missed in the main manuscript. Therefore, I suggest these points before it is published.

1. The inclusion/exclusion criteria should be clearly indicated in the method section of the manuscript. (They are clearly indicated in the response section)
2. For T test, normality of data was checked. This should be included in the statistical analysis methods.
3. The authors, in their response, indicate that "During the data collection period (after starting HAART), the study subjects were evaluated by medical experts (internist) using history, physical examination and different laboratory investigations." It is better if these statements are included in the main manuscript.
4. As it is indicated by the response and in the main manuscript, anemia definition was based on WHO document. But reference 12 is not WHO document; I suggest to use the following WHO document as a reference for definition and severity assessment of anemia. For type of anemia based on morphological classification, you can use other relevant references.


5. For chi-square analysis of age group: It is possible to merge some of the categories in order to fulfill the chi-square requirements

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.
Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.
Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.
Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.
I am able to assess the statistics

Quality of written English
Please indicate the quality of language in the manuscript:
Acceptable
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