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: 0 Date: 03 Sep 2017

Reviewer: Anthony Ikefuna

Reviewer's report:
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The study is informative. However, some clarifications are needed

-The reference for the definition of anaemia (less than 13gms for adult males and less than 12gm/dl for adult females) should be stated. What is the normal range of Hb in the study area?

-It is worthy of note that all the subjects were on first line treatment. This eliminates confounding variables

-How would one explain that a FALL in red cell mass after 6months of treatment with HAART is associated with a RISE in Haemoglobin concentration (Table 2)

-Author should explain why more subjects had macrocytic normochromic anaemia after 6 months of being on HAART that before treatment (Table 5)

-The Funders of the study, University of Addis Ababa, should be acknowledged
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?
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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.
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