Reviewer’s report

Title: C-reactive protein and interleukin-6 levels among human immunodeficiency virus-infected patients with dysglycemia in Tanzania

Version: 0 Date: 23 Apr 2019

Reviewer: Sufian Noor

Reviewer's report:

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It is an interesting topic, the study is well conducted, and the paper generally well written. I have however few comments about the paper.

Methods:

Does this sample size represents the whole country, Tanzania, ? is there other HIV center in the country?.

Regarding exclusion criteria, do you exclude rheumatological diseases as they may have high level of C-reactive protein and interleukin-6 during the course of the disease.

Results:

The number of participants with dysglycemia is 79(33%) but the total of{IFG 28(20%) ,IGT 26(11%) and T2DM 2(0.8%)} is 76 not 79.

Is there any T1DM among the study group as you included participants with an age of 18 year and above.

In table one the systolic and diastolic blood pressure should be ≥140 and ≥90 respectively.
Discussion:

It is better to add the comparison of the prevalence of dysglycemia and the level of C-reactive protein and interleukin-6 in the study with international studies conducted outside Africa.

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?
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I am able to assess the statistics

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

Needs some language corrections before being published

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