Reviewer’s report

Title: Physical Activity and Central Adiposity in a Cohort of African-American Adults

Version: 0 Date: 04 Sep 2017

Reviewer: Hazizi Saad

Reviewer's report:

Thank you for the opportunity to review this manuscript.

This study is discussing a very interesting topic—association between objectively-measured physical activity and central obesity by utilizing accelerometry and dual x-ray absorptiometry; the topic is important.

After reading through this manuscript, I have only one comment: association between vigorous physical activity and VAT among respondents should not be highlighted in the abstract because it may mislead the reader. As mentioned in the discussion part, the lack of association may be reflect the overall low levels of objectively measured vigorous activity captured in this study.

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:
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