Author’s response to reviews

Title: Correlation Between physical activity, eating behavior and Obesity among Sudanese Medical Students Sudan

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Research article

Correlation Between physical activity, eating behavior, and Obesity among Sudanese Medical Students, Sudan

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BMC Nutrition NUTN-D-17-00200Editor Comments:

Technical Comments:

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In addition to the reviewer's comments below, please address the following Editorial concerns:
1. Language Editing

Your manuscript would benefit from language editing. Please use a language editing service, or ask someone fluent in the English language to proof-read your manuscript.

2. Ethics approval

Please provide a case reference number in your ethics approval and consent to participate statement.

It had been added

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Reviewer reports:

Apichai Wattanapisit (Reviewer 1): Reviewer's report:

The authors have addressed all issues concerning. However, I strongly recommend the authors to recheck the results (as mentioned below) and please correct the data if there is any error. Please consider asking a native English speaker to polish the language. From my point of view, this manuscript is potential to be published in BMC Nutrition after a minor revision.

Specific comments:

Results:

- Table 3 and 4: In Table 3, a total number of overweight + obese + morbid obese is 62. However, the sum of overweight and obese is 64 in Table 4.

Please recheck and correct this data.
The data were corrected in Table 4 and the sum of obese is 62

- Page 9, Line 50-53: "Independent t test showed insignificant difference in physical activity level between males and females (P value= 0.3)."

Please show the physical activity levels of males and females and ensure that physical activity levels in this sentence are continuous variables (if physical activity levels presented as MET - using t-test or Wilcoxon Signed Rank test. However, if physical activity levels in this sentence are categorical variables (high, medium, and low) - need to use a different a statistical test).

We reanalyzed the data using cross tabulation and chi-square test since both of variables are categorical ones. We add a graph to illustrate the association between gender and physical activity.

If improvements to the English language within your manuscript have been requested, you should have your manuscript reviewed by someone who is fluent in English. If you would like professional help in revising this manuscript, you can use any reputable English language editing service. We can recommend our affiliates Nature Research Editing Service (http://bit.ly/NRES_BS) and American Journal Experts (http://bit.ly/AJE_BS) for help with English usage. Please note that use of an editing service is neither a requirement nor a guarantee of publication. Free assistance is available from our English language tutorial (https://www.springer.com/gb/authors-editors/authorandreviewertutorials/writinginenglish) and our Writing resources (http://www.biomedcentral.com/getpublished/writing-resources). These cover common mistakes that occur when writing in English.

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Declarations

- Ethics approval and consent to participate

- Consent to publish

- Availability of data and materials

- Competing interests

- Funding

- Authors' Contributions

- Acknowledgements
All these sections are added to the manuscript

Our gratitude and appreciation to the editors and reviewers; for their valuable comments and critics. And for the time and concern they dedicated to improve the article.

Lamis Kaddam

Corresponding author