Reviewer’s report

Title: Television exposure and overweight/obesity among women in Ghana

Version: 0 Date: 31 Mar 2017

Reviewer: Allana LeBlanc

Reviewer's report:

Thank you for the opportunity to review an interesting piece of work. There are a few small issues which I would like to see addressed before being published.

- Please ensure you are using person first language throughout the manuscript.

- In most place you have used the terms overweight and/or obesity, but in your classification of obesity you have just used the term obesity. Why?

- How was weight measured in the GDHS?

- I think it would be helpful to include a schematic of how you classified your participants. A figure would help the reader to visualize how many people are in each group (i.e., no TV/low watching, no TV/moderate watching etc)

- You did not explain your parity variable, please add in a point about this and the rationale for inclusion

- You spoke a great deal about energy imbalances and impact of TV viewing on energy intake in your introduction, but I feel this was inadequately covered in your analysis. Does the GDHS have any information on diet that could help strengthen your argument?

- Further, does the GDHS have any information on total sedentary time? Physical activity?

- I wonder if those who tend to watch TV in groups are also doing other behaviours that impact their weight? It seems like this could be a potentially beneficial social behaviour?

- In developing countries, you often see a reverse trend towards those in higher SES groups being heavier thus being more desirable. Do you think this is amplified by TV ownership? In other words, women want to have a TV, watch it often, and be classified as having obesity? Given this is self-report data, it seems likely that a report bias exists?
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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