Author's response to reviews

Title: Obesity and elevated blood pressure among adolescents in Lagos, Nigeria: A cross-sectional study.

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The Editor,
BMC Public Health,
RE: Article ID: 2339388706626890: Response to reviewer’s comments

Reviewer 1
Query 1: Figure 1A and 1B
1. The figures represent the odds ratio for hypertension by age group in overweight and obese subjects respectively. Hence, overweight and obesity here represent predictors of hypertension rather than outcomes.
2. Abcissas represent 95% confidence interval and odds ratio and this has been so indicated in the figure legends.

Reviewer 2
1. Sample size estimation. As this was a cross-sectional survey, all students in the school who met the eligibility criteria were enrolled into the study.
2. Randomization- Detailed information regarding how randomization was conducted has been included in the second paragraph of the methods section.
3. Further description of Lagos state has been included in the first paragraph of the methods section indicating that the school represents the general population of the urban parts of Lagos.
4. The article by Chiolero A, Cachat F, Burnier M, Paccaud F, Bovet P on the prevalence of raised blood pressure based on repeated measurements has been cited and the issue discussed in detail.

Additional editorial requirements
1. The context info of the study has been included in the background section of
the abstract.

2. The article has been re-written and quality of written English has been improved.

3. Table one has been re-constructed without merged cells.