Reviewer’s report

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

Version: 1 Date: 6 March 2012

Reviewer: Jose Mill

Reviewer’s report:

In this study authors report prevalence of overweight and obesity in adolescent recruited in a single school in Lagos, Nigeria. Obesity prevalence was 9.4%, a figure higher than observed in other studies in similar populations. Authors observed that presence of pre-hypertensive and hypertensive states were closely related to the degree of fat accumulation as assessed by body mass index. I have some concerns about data presentation. I have some concern about Figures 1.a and 1.b. It is not clear if overweight/obesity are predictors of hypertension or outcomes. I suppose that abcissas indicate prevalence (%) and 95%CI. However, this is not indicated neither in the figure nor in legend.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare have no competing interests in relation to the paper under review.

José Mill, MD, PhD