

Review of: "Burden of Dyslipidemia and Metabolic Syndrome among Indigenous Black African Secondary School Students in Lagos, Nigeria"

Emanuela Gualdi-Russo¹

¹ University of Ferrara

Potential competing interests: No potential competing interests to declare.

I appreciated that the authors improved the previous version, especially by including a paragraph devoted to the study's weaknesses. Some evident methodological errors (e.g., stature expressed in m) have also have been corrected. From an anthropometric point of view, some incorrectnesses and inaccuracies remain, such as those of not reporting anthropometric reference texts and not specifying what type of height was detected. The use of the term (height) is not anthropometrically correct as there are several detectable heights of anthropometric points from the floor (e.g., heights at the vertex, at the tragion, at the akromion,...) but only one of these corresponds to the one you are talking about. I therefore suggest that an anthropometrically acceptable term (standing height or Stature or height at the vertex) be used, at least in the methods section.

Finally, a misprint that remained in the results despite the correction of the data in the table needs to be fixed: change "There was no significant difference in the means of age (years), weight (kg), and **height (m)** of boys and girls in the study subjects" to "There was no significant difference in the means of age (years), weight (kg), and **height (cm)** of boys and girls in the study subjects".