Reviewer’s report

Title: Is high body fat estimated by body mass index and waist circumference a predictor of hypertension in adults? A population-based study.

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Reviewer: Christian Jung

Reviewer’s report:

Silva et al. reports about a study conducted with 1720 adults in Brasil, assessing the predictive capacity of body fat percentage estimated by equations using BMI and WC to identify hypertension in adults. This is a well written manuscript with adequate introduction, carefully designed data acquisition and analysis and a discussion addressing the limitations of the study, as well. The authors conclude that simple anthropometric measurements allow screening people at risk of hypertension. Although this information is not new a confirmation of this finding is welcome. However, the authors could revise the manuscript in order to outline what the current manuscript adds to the body of knowledge.

Quality of written English: Acceptable

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

Declaration of competing interests:

Nothing to declare.