Reviewer's report

Title: Association between Wanting Circumcision and Risky Sexual Behaviour in Zimbabwe: Evidence from the 2010-11 Zimbabwe Demographic and Health Survey

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Reviewer: Gerald N Shambira

Reviewer's report:

Abstract
The abstract does not clearly introduce the relevance or problem at hand and needs revision
The findings section does not include any data (measures of association etc) on the analysis to justify the conclusions and recommendations

Main Body
The authors do not explain how data was analyzed. They make the statement that "Demographic and health surveys usually apply complex multi-stage sampling designs and calculate weights. These were taken into consideration during the analysis of data for this study". However it is not clear how this was done. Major compulsory revisions required.

There is need to include specific measures of association in the narrative of the results section. There are a number of tables presented here where many factors in addition to wanting circumcision are presented. The authors do not present the summarized regression model on how wanting circumcision are associated with risky behaviours. E.g. A statement is made that “Evidence suggests a strong association between wanting circumcision yet and risky sexual behaviour” However an Odds ratio of 1.36 is reported in table 5. Conclusions that follow are therefore misleading considering the main research question of this study. Major compulsory revisions required.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

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

Declaration of competing interests:
I do not have any financial or non-financial competing interests in relation to this paper