Reviewer’s report

Title: Prevalence and correlates of sexual intercourse among sexually active in-school adolescents: an analysis of five sub-Sahara African countries for the adolescent’s sexual health policy implications

Version: 2  Date: 08 Aug 2019

Reviewer: Anthony Ajayi

Reviewer's report:

General comments

In my previous review of this manuscript, I made the following comments which have not been addressed:

The manuscript has improved. However, authors have not completed addressed all the reviewer comments.

Their style of responding to the reviewer comments may be responsible for this. Authors need to provide response to each comment on a step by step basis.

There are other limitations of this study no discussed. The issue of social desirability bias is not discussed in the study limitations. Also, there are potential confounders not adjusted for in this study as stated in the reviewers comments. Authors did not provide demographic characteristics of respondents even though they claimed to have done so. Also, there are many confusing sentences and those with grammar errors despite authors claim of language editing.

Other comments are contained in the attached.

Another limitation of this study is their definition of parental connectedness. The use of one item question to define parental connectedness is an inaccurate an unreliable measure of the concept.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes
Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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