Reviewer’s report

Title: Depression among HIV positive pregnant women in Zimbabwe: a primary health care based cross-sectional study

Version: 0 Date: 27 Nov 2018

Reviewer: Thandi van Heyningen

Reviewer's report:

This is a very important contribution to the literature on common mental disorders amongst HIV positive pregnant women in Sub-Saharan Africa. It is well-written and interesting to read.

I have only a few minor comments:

1. Perhaps more can be included in the background on the effect of maternal depression on maternal functioning and outcomes for child health and development and also on maternal self-care wrt to ART adherence and uptake of antenatal health care.

2. There could be more detail included about the interface between IPV, HIV and mental health during the perinatal period, especially for women living in adverse circumstances.

3. References needed for the validation studies of EPDS and cut-offs (in the paragraph on screening - line 53.

4. I think the methods used in data analysis was multivariable analysis rather than multivariate analysis. Although the terms are often used interchangeably, multivariate regression refers to analysis where there is more than one outcome variable with different independent variables. While in Multivariable analysis there is only one dependent/outcome variable with many independent variables - as is the case with this study.

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:

Acceptable

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