Reviewer’s report

Title: Integrated mental health care in a multidisciplinary maternal and child health service in the community: The findings from the Suzaka trial

Version: 0 Date: 20 Aug 2018

Reviewer: Kedra Wallace

Reviewer's report:

Methods:
- In Figure 1, under the intervention arm it's stated that 210 women received PHN visits post-partum. How is this possible if only 153 women started off in this arm of the study?
- Are the dates in Line 112 correct? If so please list them in accordance to first appearance.
- What was the reason for not randomizing women to either control or intervention?
- Lines 121-135 need to appear after lines 140-155 and be integrated with the next paragraph.
- It should be denoted in the flow diagram that the 43 women who were identified with psychosocial problems had monthly multidisciplinary support meetings.
- Please restate lines 115-118 to something like, "In addition to the study participants the multidisciplinary team included .......“ OR refer to the multidisciplinary team as the child health service professional team at first mention.
- What stage of pregnancy (weeks, trimester, etc.) were women enrolled in this study?
- In the analysis section please state that data is reported as mean +/- standard deviation

Results:
- Please state the data as mean +/- standard deviation only (i.e. 30.86 +/- 0.28)
- Line 220 regarding the number of births is not readily relevant to the current manuscript.
Discussion

- Why were women not separated out based on parity? For instance stressful situations regarding another child in the home could directly contribute to maternal mood in the current pregnancy. The same question regarding women with a history of depression/anxiety or women with a history of traumatic birth experience. These are all confounds that can skew your data especially since the positive response to therapy would be expected to be larger.

- How many (if any) women were depressed?

Minor:

- Figure 1 - Please differentiate at the beginning of the flow chart the intervention vs control arms. It might also be helpful and more clear to the readers to rename that 1st box as "Submission of pregnancy notification forms"

- Please adhere to the journals guidelines for reference and remove the figure legends and "Insert Figure here" from the text.

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
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Please indicate the quality of language in the manuscript:

Acceptable

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