Reviewer’s report

Title: Birth Preparedness and Complication Readiness among child bearing age women in Goba Woreda, Oromia Region, Ethiopia

Version: 1 Date: 12 May 2014

Reviewer: ALFRED OSOTI

Reviewer’s report:

This is a succinct good paper that seeks to evaluate the Birth Preparedness and Complication Readiness (BP/CR) of women at community level. The BP/CR matrix is important in averting adverse pregnancy outcomes by engaging key stakeholders including policymakers, facility managers, providers, communities, families, and women in ensuring appropriate, effective, and timely care.

Major compulsory reviews

Abstract

1. Background: only covers definition of BP/CR and not the justification of the study? Why this locality does it differ from other localities where similar studies have been conducted in Ethiopia?

2. Methodology: for a statistically significant result p should be less than 0.05 not equal or less

3. Results: it’s surprising that more respondents were prepared yet fewer knew about BP/CR? I hope this is explained later in the results.

4. The context in which besides is used isn’t clear.

Background

1. Needs a bit of editing of English for example “….. only 10% of births in Ethiopia are delivered at a health facility.” To only 10% of births occur in health facility

2. References should be given when new terms are first used or facts quoted eg a. References for BP/CR

b. References for “In many societies in the world, cultural beliefs and lack of awareness inhibit preparation in advance for delivery and expected baby

3. Are there any studies done in similar population? The only studies cited are those among pregnant women not of recently delivered as per the inclusion exclusion criteria.

Methods and Materials

1. Why is this repeated in area and design? “The estimated total number of women of reproductive age and pregnant women in the woreda (both Rural and Urban) is 16,277 and 2725 respectively”
2. Define Kth interval

3. Definition of operational terms is these standard or not? For example the definition of BP/CR used in this study?

4. A few grammatical and spelling mistakes should be addressed, e.g. components used twice in a sentence, spontaneously etc

5. Not sure of the difference in definition between BP/CR and knowledge about BP/CR

Data processing, analysis and presentation

1. Were variables for preselected or selected based on significance levels in multivariate/multivariable analysis?

Results

2. Results should include the household and participant selection e.g. how many households approached? Had eligible and/or ineligible participants etc.

3. Specify currency and duration of income in the text

4. Sentences on obstetric characteristics require editing for clarity

5. Often where others are used, its not clear who these are, please clarify.

6. Was knowledge level equivalent to hearing about PB/CR?

7. Findings of binary analysis not reported on the text

Discussion

1. Results should not be presented here.

2. When comparing findings with different previous studied try to find if there are there additional differences including that of settings and countries

Conclusion

1. Has numbers, which are even repetitions

Recommendations:

2. Too long

**Level of interest:** An article of importance in its field

**Quality of written English:** Needs some language corrections before being published

**Statistical review:** Yes, but I do not feel adequately qualified to assess the statistics.

**Declaration of competing interests:**
I declare that I have no competing interests