Reviewer’s report

Title: Syphilis and Human Immunodeficiency Virus infections among pregnant women attending antenatal care clinic of Gondar Family Guidance Association, northwest Ethiopia: Implication for prevention of mother to child transmission

Version: 2 Date: 19 Jul 2018

Reviewer: Mwumvaneza Mutagoma

Reviewer's report:

The quality of the manuscript is improving. However some errors could be corrected before publication.

Specific comments:

1. Result section
   - The first sentence of results talk about the number of participants in the study. In which period? It is better to differentiate prevalence for each year. You cannot find a cumulative prevalence for many years. The different years will serve to estimate trends.

   - On paragraph 3.3. The risk for syphilis infection was higher and significantly associated among women aged 20-29 years. You should be moderate in your statement. It was a cross-sectional study. It would be better to say that there is a positive association.

   - Paragraph 3.4. There was a decline in trend seroprevalence of HIV p-value of 0.09 is not significant. There no evidence of decline. In chi-2 for trend we need one value of chi-2 showing the significance of the trend of variable to be analyzed.

   - a decline in syphilis seroprevalence

Based on p-value of 0.31. There is no evidence of decline

Tables should be stand alone

Table 1. 1. The kind of test is not specified in the title. Is it syphilis, HIV, ...? 2. For which year? 3. I suggest to delete years of diagnosis in table and include them in narrative report, because there is confusion for readers.
Table 2. The Table should be stand alone. There is no year

Table 3. Add year and star to 14.6 (8.49-25.18)* because it is significant

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