Reviewer's report

**Title:** Knowledge and acceptability of Chlamydia trachomatis screening among pregnant women and their partners; a cross-sectional study

**Version:** 1  **Date:** 7 April 2014

**Reviewer:** Jennifer Walker

**Reviewer's report:**

The paper is relevant and well conducted. Chlamydia in pregnant women is a significant concern to suggest screening of all pregnant women rather than women deemed 'at risk'. I only had a few points of clarification.

1. There were points in the paper where it wasn't clear which population was being discussed - the women who were pregnant and the total population, make sure this is clear.
2. In the abstract, why do the participants indicate that 54% of pregnant women should be tested but 78% of partners - this is interesting - maybe I am misreading it but why would this be?
3. What was the participation rate? How many women were invited into the study and refused? Also, considering it it part of the DHC guidelines to test women 'at risk' for chlamydia do you think that you missed some of these women who might have been tested elsewhere already? For example if they had been a contact of someone with chlamydia or had symptoms etc? This might change your outcomes slightly although your prevalence is consistent with other studies.
4. In the Discussion, two different Australian studies demonstrated that women were relieved and grateful that chlamydia was diagnosed and treated - one study was in pregnant women [20] and one in young women [ref 28]
5. Slight typos:
   a. Age has been categorised #20 then 20 - 25 years old - these are not mutually exclusive.
   b. Line 343 'ti' is meant to read 'to'
   c. Lines 362 and 363 should read '.. as the infection causes symptoms in only 20% of women...'
   d. Use the word 'chlamydia' consistently - CT and Chlamydia are also used in the text.

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

**Quality of written English:** Acceptable

**Statistical review:** No, the manuscript does not need to be seen by a statistician.
Declaration of competing interests:

I declare that I have no competing interests