Reviewer's report

Title:Differences in pregnancy outcomes and characteristics between insulin- and diet-treated women with gestational diabetes

Version:2 Date:21 September 2015

Reviewer:Melissa Whitworth

Reviewer's report:

Is the question posed by the authors well defined?
Yes

2. Are the methods appropriate and well described?
Yes

3. Are the data sound?
Need to justify using center as a variable when they have stated that the same treatment protocols are used in both centers

4. Do the figures appear to be genuine, i.e. without evidence of manipulation?
N/A

5. Does the manuscript adhere to the relevant standards for reporting and data deposition?
I cannot see Table 1 therefore am unable to comment on this.
The results section is very difficult to read as there are lots of results given in text format. Results which are given in the tables should not be repeated in the text. If the results from lines 187-192 are in table 1 remove from text. If not please put in a table instead. Similarly for table 2 and lines 199-211.

6. Are the discussion and conclusions well balanced and adequately supported by the data?
Line 114-116 Need to explain more clearly what determined use of insulin- e.g. how many ‘high’ BMs etc
Line 248-251-p values are missing
Line 282-286 They state as a positive finding that those on insulin have an earlier diagnosis of GDM and are more likely to have previously had GDM but as they will be doing their GTT tests earlier on women with previous GDM is this really a positive finding?
Line 269-279 do not seem relevant as they have not used oral agents.

7. Are limitations of the work clearly stated?
8. Do the authors clearly acknowledge any work upon which they are building, both published and unpublished?
   Yes

9. Do the title and abstract accurately convey what has been found?
   Yes

10. Is the writing acceptable?
    Need to settle on one spelling of Caesarean.

**Level of interest:** An article whose findings are important to those with closely related research interests

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

**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