Reviewer's report

Title: Exercise Intervention During Pregnancy Has A Prominent Role In Managing GDM Gestational Weight Gain and Combating GDM-related Outcomes----Evidence from China

Version: 2 Date: 16 June 2015

Reviewer: Shanshan Han

Reviewer's report:

Major Compulsory Revisions

Methods:

1) The present study was described as a part of a large prospective study. However, there were no details about that large prospective study. It is unclear about how women were recruited, details about the diet and exercise interventions for women with GDM, whether or not women without GDM received any diet or exercise interventions during the study period, etc.

Results

1) The main analyses were based on three study groups of: normal group, GDM without exercise group and GDM with exercise group. However, information about the types of exercise, level and duration of exercise intervention during pregnancy was unclear (as reported in line 317-319), hence, results of this study needs cautious interpretation.

Discussion

1) Over-interpretation of the study findings may exist.
2) Too lengthy, a more succinct and concise discussion would be better.

Minor Essential Revisions

Title:

1) “…in managing GDM gestational weight gain…” is ambiguous.

Background:

1) Majority of the information described is understandable. However, it will be helpful to include additional information about diet and exercise during pregnancy, diet and exercise for women with GDM, as both diet and exercise were key interventions to address the research question proposed by the authors.

Discussion
1) Line 241-244: not appropriate to be included in discussion section.
2) Line 263-268: it is not appropriate to include the new information about exercise and glycaemic control during pregnancy in the discussion section without the support of relevant outcome data.

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

Quality of written English: Not suitable for publication unless extensively edited

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