Author's response to reviews

Title: The long-term coronary heart disease risk of previously obese patients with type 2 diabetes mellitus

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Author's response to reviews:

27 June, 2013
Dr. Timothy Shipley,
The Editor-in-Chief, BMC Endocrine Disorders

Dear Dr. Shipley,

On behalf of all the authors, I would like to ask you to consider our revised manuscript entitled "The long-term coronary heart disease risk of previously obese patients with type 2 diabetes mellitus" for publication in your journal as an original investigation.

We have revised the manuscript on the basis of comments provided by the Reviewer and the Editor. We thank the Reviewer and the Editor for their careful reading of our manuscript and their constructive comments. All authors are in agreement with the content of the revised manuscript.

Thank you very much for consideration.

Sincerely,

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Reply to Reviewer
Thank you very much for your careful reading of our manuscript again with many constructive comments to improve our manuscript. According to your suggestions, we rewrote our manuscript as follows:

1) We described the increments of hazard ratio per 1-SD of deltaBMI for the analysis on deltaBMI (Table 3, page 20).

2) In the present cohort where deltaBMI strongly correlated with MAXBMI, we could not distinguish which of the two behaved as the principal risk factor (page 8, line 23). Accordingly, we utilized both possibilities in the conclusions in the text (page 10, line 6) and also in the abstract.

3) According to the reviewer’s suggestions, we referred to the article of Wang Y et al (Diabetes Care 2011; 34:2576) as an example for functional defect of HDL (reference 30. page 9, line 9).

4) According to the reviewer’s suggestions, we used the HR for model 2 on Table 2 and Table 3 in the abstract and the Discussion. Instead of diabetic retinopathy, we made anew the HR for model 3 on Table 2 and Table 3 by calculating the model including HbA1c for possible confounders.

5) According to the reviewer’s suggestions, a native speaker carefully proofread this revised manuscript.

Reply to Editor

Thank you very much for your careful reading of our manuscript again with your constructive comments to improve our manuscript. According to your suggestions, we rewrote the background section of our manuscript as below, to be more informative.

Background: The long-term risk of coronary heart disease of previously obese diabetic patients has not been examined in detail.