Author's response to reviews

Title: Successful Treatment for Acute Aortic Dissection in Pregnancy---Bentall Procedure Concomitant with Cesarean Section

Authors:

Changfa Guo (guo.changfa@zs-hospital.sh.cn)
Demin Xu (Xu.demin@zs-hospital.sh.cn)
Chunsheng wang (wang.chunsheng@zs-hospital.sh.cn)

Version: 2 Date: 6 October 2011

Author's response to reviews: see over
Dear editor,

Thank you very much for the comments from you and the reviewers. We have revised the manuscript point by point according to those comments. Please refer to the following.

On comments from the reviewers:

Reviewer's report
Title: Successful Treatment for Acute Aortic Dissection in Pregnancy---Bentall Procedure Concomitant with Cesarean Section
Version: 1 Date: 19 August 2011
Reviewer: Wang Yongyi
Reviewer's report:
Discretionary Revisions
Level of interest: An article whose findings are important to those with closely related research interests
Quality of written English: Acceptable

Reply: Thank you very much

Reviewer's report
Title: Successful Treatment for Acute Aortic Dissection in Pregnancy---Bentall Procedure Concomitant with Cesarean Section
Version: 1 Date: 21 August 2011
Reviewer: Huili Zhang
Reviewer's report:
Minor Essential Revisions
This is an interesting paper with successful treatment of two cases with acute aortic type I dissection in pregnancy. However, it is regrettable that the authors did not compare the operative procedure (Bentall procedure) with other treatments. Why the authors preferred this approach?
Huili Zhang
Level of interest: An article of importance in its field
Quality of written English: Needs some language corrections before being published.
Reply: Thank you very much. I have polished my writing seen in the manuscript. In the revised paper, I have added the reason I preferred the Bentall procedure and tell the shortcomings using hypothermic circulatory arrest.

Reviewer's report
Title: Successful Treatment for Acute Aortic Dissection in Pregnancy---Bentall Procedure Concomitant with Cesarean Section
Version: 1 Date: 21 August 2011
Reviewer: Min Yu
Reviewer's report:
Acute aortic type A dissection is a life-threatening condition. When dissection does occur during pregnancy, it is rare and of high risk. The authors had two cases of acute aortic type A dissection in pregnancy: one was Marfan patient, and the other was with bicuspid aortic valve disease. Previous concerns were mainly focusing on Marfan, while this manuscript reported the bicuspid aortic valve disease, which remind clinicians of noticing. It is of importance in its field
However, in this manuscript, the authors performed Bentall procedure instead of repairing the arch under deep hypothermia, please clarify the rationale and procedure.
Level of interest: An article of importance in its field
Quality of written English: Acceptable

Reply: Thank you very much. I have explained Bentall procedure and added the rationale in the revised manuscript.

Thank you very much for your continued attention.

Sincerely yours,

Changfa Guo