Author’s response to reviews

Title: Anesthetic management of gigantic pheochromocytoma resection with inferior vena cava and right atrium tumor thrombosis: A case report

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Author’s response to reviews:

Dear Editor:

We are very pleased to learn from your letter about revision for our manuscript entitled “Anesthetic management of gigantic pheochromocytoma resection with inferior vena cava and right atrium tumor thrombosis: A case report” (Manuscript number: BANE-D-18-00653R1). Thank you for your attention and the helpful comments and advices. We revised the manuscript according to the comments.

There are responses to reviewer.

Reviewers' comments:
Reviewer #1 : Thank you for the chance to review this interesting case report, my comments are following:

1. There is innovation in the management and same case reports had been reported.
Answer: Thanks very much for reviewer’s attention. Actually, the similar cases have been reported. But our case contains two special points which are different from previous case reports, these two special points are as following:
a. Our case report shown the dynamic progress of tumor thrombosis in a young man. At the beginning, MRI revealed that thrombus extended into inferior vena cava, which was inferior to the right atrium. However, three years later, the IVC tumor thrombus had extended into the right atrium, which was life-threatening. In previous similar cases, they did not report this dynamic progress of tumor thrombosis. Thus our case report has clinical significance, which can indicate the risk of invasive pheochromocytoma without early treatment.

b. Previous similar cases mainly focus on the operative procedures. But in this case, we mainly focus on the anesthetic management and corporation with surgeon during the perioperative period, including preoperative preparation, capacity management, blood pressure management. At present, report for anesthetic management is limited in these patients under surgical resection until now.

2. This case report presentation is missing many details.  
Answer: Thanks very much for reviewer’s attention. We have added some details to enrich our case presentation, including the cardiac function parameters (CO, SV, SVV, SVR) and arterial blood gas analysis during tumor resection. Please check the revised manuscript (Line 31-36 of 4th paragraph of Case presentation).

3. This manuscript need to have extensive language editing.  
Answer: GREATLY appreciate your valuable suggestion. We have carefully edited the manuscript to minimize grammatical errors. Please check the revised manuscript.

Reviewer 2: I thank the authors for taking in account the previous reviewer comments. This revised manuscript has been improved compared to the previous version. I have no additional comment for this report.  
Answer: Thanks very much for reviewer’s comment.