Author’s response to reviews

Title: Dual inflow without circulatory arrest for hemiarch replacement

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Author’s response to reviews:

Reviewer #1: Congratulations for your efforts in this challenging case. Although this seems to be a difficult case many centers can perform this and/or similar operations in this fashion. According to me your manuscript could be more interesting if you gathered case series and its results in intra- or postoperative period.

Answer #1: Thank you for your comments. We will further try to develop our technique to the uncomplicated cases in the confining to proximal aortic arch. We hope that future prospective trials will show its value.

Reviewer #2: I read with interest the paper by Tae Yun Kim et al from Republic of Korea. The case is interesting but I have some concerns:

- major: In aortic arch surgery is important to not clamp the aorta. There is a risk of aortic lacerations or leave diseased aorta. There are no comments on this subject

Abstract is poor

-minor: the English have to be improved. Figures quality is poor

Answer #2: Thank you for your comments and we agree your comment for aorta clamp.

However, we has focused the effects of prolonged distal body CA and contralateral hemispheric hypoperfusion or ipsilateral hyperperfusion. Our proposed technique can avoid many of the shortcomings of standard arch replacement strategies in the selected case.

Also, we have edited the manuscript.