Reviewer’s report

Title: Repair of a type B aortic dissection with a re-vascularization of the aberrant right subclavian artery in an adult patient

Version: 0 Date: 07 Oct 2019

Reviewer: Mate Petricevic

Reviewer's report:

Dear authors,

Thank you for submitting this article to the Journal of Cardiothoracic Surgery.

This case report describes an interesting clinical scenario.

On title page authors wrote the following statement listing another Journal:

"All authors confirmed that this manuscript has not been previously published and is not currently under consideration by any other journal. Additionally, all of the authors have approved the contents of this paper and have agreed to the policies The Journal of Thoracic and Cardiovascular Surgery."

I hope so this was just "lapsus linguae" and the manuscript is not being submitted simultaneously to another Journal. Please write "Journal of Cardiothoracic Surgery" instead "The Journal of Thoracic and Cardiovascular Surgery".

This article shows an interesting surgical approach, but extensive work is needed to improve the manuscript draft so to meet the quality requirements.

The following methodological concerns should be addressed:

# An article has an overwhelming text and should be shortened and written in concise and clear way. Many sentences are either redundant or just presenting the usual clinical setting which should not take a place in case report. The intraoperative management should be shortened and focused on just specific surgical approach that is essential part of this manuscript.

# Introductory part should briefly explain: 1) What is known, 2) What treatment options are currently available and 3) what is new in the management that authors propose?

# Figures need extensive editing. Firstly, the size and proportions should be adjusted so to fit most common size and width to height ratio. Arrows with either numbers or letters should be provided to the readers may better understand the message and the anatomy.

# I appreciate handwriting scheme of the surgical approach in Figure 4. However, this figure representing surgical strategy needs artwork scheme, probably with professional drawing support. In
addition to, this figure 4 needs to be divided into few panels (A,B,C,D) representing sequences of the surgery.

# Conclusion should be concise, probably in one or two sentences.

**Level of interest**
Please indicate how interesting you found the manuscript:

An article whose findings are important to those with closely related research interests

**Quality of written English**
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

**Declaration of competing interests**
Please complete a declaration of competing interests, considering the following questions:

1. Have you in the past five years received reimbursements, fees, funding, or salary from an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

2. Do you hold any stocks or shares in an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

3. Do you hold or are you currently applying for any patents relating to the content of the manuscript?

4. Have you received reimbursements, fees, funding, or salary from an organization that holds or has applied for patents relating to the content of the manuscript?

5. Do you have any other financial competing interests?

6. Do you have any non-financial competing interests in relation to this paper?

If you can answer no to all of the above, write 'I declare that I have no competing interests' below. If your reply is yes to any, please give details below.

I declare that I have no competing interests below.

I agree to the open peer review policy of the journal. I understand that my name will be included on my report to the authors and, if the manuscript is accepted for publication, my named report including any attachments I upload will be posted on the website along with the authors' responses. I agree for my report to be made available under an Open Access Creative Commons CC-BY license (http://creativecommons.org/licenses/by/4.0/). I understand that any comments
which I do not wish to be included in my named report can be included as confidential comments to the editors, which will not be published.

I agree to the open peer review policy of the journal