Reviewer’s report

Title: A modified axillo-femoral perfusion for acute type A aortic dissection accompanied with lower limb malperfusion

Version: 0  Date: 24 Oct 2019

Reviewer: Rune Haaverstad

Reviewer's report:

The aim of the paper is to establish surgical technical recommendation in handling of Type A aortic dissections with lower limb malperfusion as complication to the disease. This is serious problem where clear guidelines are lacking and this paper is elaborating on different technical aspects of value.

Comments:

1. The language may have passed linguistic review, but is still not acceptable and has to be improved.

2. The patient material needs better classification particularly within Stanford and DeBakey grading.

3. Whether direct aortic cannulation was considered should be discussed more in detail

4. It is not clear wether intral cerebral CT angiography was done prior to surgery and wether bilateral ACP was used in all or in a certain number of cases

5. It is unclear how many operations was done with simple tube graft/heniarch or as total arch replacement and wether this made any difference

6. It is also unclear wether any operations was consider done in a hybrid suite or wether a hybrid room would have made an impact on the solution

Level of interest

Please indicate how interesting you found the manuscript:

An article of importance in its field

Quality of written English

Please indicate the quality of language in the manuscript:

Needs some language corrections before being published
Declaration of competing interests

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