Reviewer’s report

Title: Supraclavicular Subclavian Access for Sapien Transcatheter Aortic Valve Replacement - a Novel Approach

Version: 0 Date: 27 Dec 2017

Reviewer: Charilaos Panagiotis Koutsogiannidis

Reviewer’s report:

Comments to the Authors

The authors reported a case series of Trans-subclavian TAVI through a supraclavicular approach. Their text is well written and the topic is well discussed. Their surgical technique is well described and detailed. The patients' outcomes are clear and the "discussion" is enough.

I congratulate them for their good job to deliver SAPIEN 3 valves through a new approach (supraclavicular "true" subclavian artery).

However, a real limitation of this paper is the small number of patients (5) and probably because of that there is no statistical comparison with any other TAVI approach. In my opinion, if authors' aim is to emphasize a new approach for delivery a TAVI valve then they should amend their title (e.g. Supraclavicular Subclavian Access for Sapien Transcatheter Aortic Valve Replacement - a Novel Approach).

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