Reviewer’s report

Title: Perpendicular and turbulent flow after aortic valve replacement: Paravalvular or transvalvular leakage? – A case report

Version: 0 Date: 26 Sep 2019

Reviewer: Roman Gottardi

Reviewer's report:

The authors report on a case of unusual turbulent flow in echo after surgical aortic valve replacement.

Although I do think that the case has can be interesting for younger colleagues or students I do not think that it has enough novelty nor does it provide any new information for the reader.

Another comment I want to make is the fact that for me the title was a little bit provocative as for me the decision for a second pump run would be very clear given the echo loops. This is especially true for AVR in the current era as we as surgeons have to make sure that no patient with a less than perfect result leaves the OR if possible as this is the only argument that we have against the increasing pressure from cardiologists and patients towards TAVI.

Level of interest
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An article of limited interest

Quality of written English
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