**Reviewer's report**

**Title:** Do storage solutions protect endothelial function of arterialized vein graft in an experimental rat model?

**Version:** 0  **Date:** 16 Nov 2019

**Reviewer:** Antonio Nenna

**Reviewer's report:**

- introduction should be shortened and should be more focused
- postoperative treatment should be stated (e.g. aspirin?)
- sample size calculation should be presented
- normality criteria should be tested for continuous variables; considering the sample size, it is likely that non-parametric tests should be used
- "P = NS" should be replaced by the exact number
- graft thrombosis at 6 weeks should be discussed
- ROS detection: ethidium bromide-enhanced fluorescence images should be provided
- conclusion (lines 326-328) should be rephrased as this sentence is unclear
- references should be presented in the same format


**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
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