



Moscarelli, M., Devito, F., Fattouch, K., Lancellotti, P., Ciccone, M. M., Rizzo, P., Gaudino, M., Marchese, A., Angelini, G., & Speziale, G. (2019). The effect of surgical versus transcatheter aortic valve replacement on endothelial function. An observational study. *International Journal of Surgery*, 63, 1-7. <https://doi.org/10.1016/j.ijssu.2019.01.014>

Peer reviewed version

License (if available):
CC BY-NC-ND

Link to published version (if available):
[10.1016/j.ijssu.2019.01.014](https://doi.org/10.1016/j.ijssu.2019.01.014)

[Link to publication record in Explore Bristol Research](#)
PDF-document

This is the author accepted manuscript (AAM). The final published version (version of record) is available online via Elsevier at <https://www.sciencedirect.com/science/article/pii/S1743919119300214>. Please refer to any applicable terms of use of the publisher.

University of Bristol - Explore Bristol Research

General rights

This document is made available in accordance with publisher policies. Please cite only the published version using the reference above. Full terms of use are available: <http://www.bristol.ac.uk/pure/user-guides/explore-bristol-research/ebr-terms/>

SupplTable 1. Postoperative details

	SAVR	TAVR	p-value
	(n = 30)	(n = 30)	
In-hospital mortality no. (%)	0	1 (3.3)	1
Length of stay, days	10 (4.2)	5.0 ± 1.1	0.04
Pace maker implantation no. (%)	0	8 (26.6)	0.02
Renal failure no. (%)	1 (3.3)	1 (3.3)	1
Transient ischemic attack/stroke no. (%)	0	1 (3.3)	1
Respiratory failure no. (%)	1 (3.3)	1 (3.3)	1
<i>De novo</i> atrial fibrillation no. (%)	5	4	1
Re-exploration for bleeding no. (%)	0	0	-
Patients transfused no. (%)	15 (50)	4 (13.3)	0.05

Data are expressed as the mean ± standard deviation, median (interquartile range), or number (percentage).

SAVR, surgical aortic valve replacement; TAVR: trans-catheter aortic valve replacement.