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RECEIVED 07 December 2024

ACCEPTED 07 January 2025

PUBLISHED 22 January 2025

## CITATION

Meng Z, Zhang H, Cai Y, Gao Y, Liang C, Wang J, Chen X, Guo L and Wang S (2025) Corrigendum: Computational study of transcatheter aortic valve replacement based on patient-specific models—rapid surgical planning for self-expanding valves. *Front. Physiol.* 16:1541483. doi: 10.3389/fphys.2025.1541483

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# Corrigendum: Computational study of transcatheter aortic valve replacement based on patient-specific models—rapid surgical planning for self-expanding valves

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## KEYWORDS

finite element analysis, transcatheter aortic valve replacement, structural simulation, self-expanding valve, computational fluid dynamics

## A Corrigendum on

**Computational study of transcatheter aortic valve replacement based on patient-specific models—rapid surgical planning for self-expanding valves**

by Meng Z, Zhang H, Cai Y, Gao Y, Liang C, Wang J, Chen X, Guo L and Wang S (2024). *Front. Physiol.* 15:1407215. doi: 10.3389/fphys.2024.1407215

In the published article, there was an error in **Table 2** as published. It does not match the data included in our initial submission. The corrected **Table 2** and its caption appear below.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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TABLE 2 Material parameters for self-expandable stent.

Parameter	Description	Value
$E_A$	Austenite elastic modulus	55,000 MPa
$\nu_A$	Austenite Poisson's ratio	0.33
$E_M$	Martensite elastic modulus	30,000 MPa
$\nu_M$	Martensite Poisson's ratio	0.33
$\varepsilon^L$	Transformation strain	0.045
$\sigma_L^s$	Start of transformation loading	260 MPa
$\sigma_L^E$	End of transformation loading	550 MPa
$\sigma_U^s$	Start of transformation unloading	80 MPa
$\sigma_U^E$	End of transformation unloading	30 MPa
$\rho$	Material density	6,300 kg/m <sup>3</sup>