


ERRATUM

Erratum to: An in silico biomechanical analysis of the stent–esophagus interaction

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Published online: 20 September 2017
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Erratum to: Biomech Model Mechanobiol DOI 10.1007/s10237-017-0948-9

In the original publication of the article, Tables 2 and 3 were published with error. The correct tables are provided below (Tables 2, 3). The original version of the article has also been corrected.

Table 2 Calibration friction coefficient by comparison of measured and simulated foreshortening recovery ratios (FRR) of the EllaBD252025-100 stent (percentages reflect Δ FRR difference in elastic recovery between experiment and simulation)

	Experimental	Numerical (FC 0.1)		Numerical (FC 0.2)		Numerical (FC 0.3)	
	FRR [–]	FRR [–]	Δ FRR [%]	FRR [–]	Δ FRR [%]	FRR [–]	Δ FRR [%]
Degradation day 0	1.258	1.058	84.1	1.225	97.4	1.667	132.5
Degradation day 7	1.277	1.101	86.2	1.195	93.6	1.677	131.3
Degradation day 14	1.272	1.117	87.8	1.189	93.5	1.680	132.0
Degradation day 23	1.226	1.095	89.3	1.186	96.8	1.681	137.2
Degradation day 35	1.205	1.012	83.9	1.188	98.6	1.680	139.4
Degradation day 37	1.188	1.104	92.9	1.211	101.9	1.676	141.1
Degradation day 48	1.176	1.046	89.0	1.199	102.0	1.674	142.3

$$\text{FRR} = \frac{L_{\text{precrimp}}}{L_{\text{postcrimp}}} [-]; \quad \Delta\text{FRR} = \frac{\text{FRR}_{\text{experimental}}}{\text{FRR}_{\text{numerical}}} [\%]$$

The online version of the original article can be found under <https://doi.org/10.1007/s10237-017-0948-9>.

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Table 3 Fitted constitutive parameters

Mucosa (M)		
μ_0 (kPa)	0.09	
Submucosa (SM)		
μ_0 (kPa)	0.09	
α (°)	50.4	
k_1 (kPa)	0.61	
k_2	1.40	
κ	0.001	
Interfacial Layer (IF)		
μ_0 (kPa)	0.009	
	Inner Muscularis Externa (IME)	Outer Muscularis Externa (OME)
μ_0 (kPa)	0.17	0.17
α (°)	0.0	90.0
μ_{smc} (kPa)	7.16	7.16
u_{rs0}	0.1	0.1
a_0	0.5	0.4
c (mm/s)	80.0	80.0
ΔL (mm)	40.0	40.0
t_0 (s)	0.25	0.0