Correction to: Characterization of anisotropic turbulence behavior in pulsatile blood flow

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**Correction to: Biomechanics and Modeling in
Mechanobiology**
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The correct Figure 3 and the acknowledgment section are given below.

The original article has been corrected.

In the original publication of the article, the Figure 3 and acknowledgment section was incorrectly published.

The original article can be found online at <https://doi.org/10.1007/s10237-020-01396-3>.

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Fig. 3 Patient-specific Reynolds stress characteristics. **(a and b)** Rows represent: a snapshot during the flow deceleration phase (top), time-averaged over the early (middle) and late (bottom) flow deceleration phase, denoted EFD and LFD, respectively. **(a)** Axial planes through the turbulent region (vessel inset in **b**, black region), colored by the turbulence kinetic energy (k), anisotropy index (AI_b), and barycentric map. Cross-sectional planes were added normal to the centerline at 0.5D and 1.5D downstream the smallest stenotic diameter (D). For reference, the left (L), anterior (A),

and posterior (P) sides of the aorta were included. **(b)** Barycentric maps with 50k points extracted from the turbulence region (vessel inset, black region), colored by the wall-normal offset distance (left column), and k (right column). The seed points were randomly selected with an even spatial distribution. At EFD, the dashed lines demonstrate suggested borders of the, respectively, turbulent state, for reference also shown at LFD

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