

Supplementary information
White blood cell margination in microcirculation
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Description of supplemental movies

The movies illustrate the dynamics of red blood cells (RBCs) and a white blood cell (WBC) in 3D blood flow simulations. RBCs are shown in red, while a WBC is drawn in white. The flow is from the left to the right.

Movie S1 (movie_ht0.3_g30.mpg): The movie shows the 3D blood flow for $H_t = 0.3$ and $\dot{\gamma}^* = 32$, where the WBC is marginated toward the wall.

Movie S2 (movie_ht0.2_g115.mpg): The movie shows the 3D blood flow for $H_t = 0.2$ and $\dot{\gamma}^* = 115$, where no WBC margination occurs.