

Movie S1. Example of neutrophil recruitment using Passive Redirection Filter Design 4.

Movie shows timelapse imaging of neutrophil recruitment in PRF design 4. Actively migrating cells neutrophils are visualized using Hoechst to stain the nucleus. During the 2 hours shown here, 8 neutrophils are recruited to the assay field located out of frame above the field of view, while 6 red blood cells progress as far as the Stage 3 antechamber, but none enter the assay field above.