

Description of Additional Supplementary Files

Supplementary Video 1 Timelapse video of neutrophils (red) interacting with mock-infected epithelial cultures. Imaged every 2 minutes for 1 hour from the addition of neutrophils using an inverted Zeiss LSM 710 confocal microscope. Scale bars, as indicated.

Supplementary Video 2 Timelapse video of neutrophils (red) interacting with RSV-infected epithelial cultures. RSV-infected epithelial cells are shown in green. Imaged every 2 minutes for 1 hour from the addition of neutrophils using an inverted Zeiss LSM 710 confocal microscope. Scale bars, as indicated.

Supplementary Video 3 High-speed video (supplementary video 3) demonstrating ciliary motility and epithelial function of ALI cultures.