

Description of Additional Supplementary Files

File Name: Supplementary Movie 1

Description: High speed video of serpentine microactuator movement.

File Name: Supplementary Movie 2

Description: High speed video of a blood clot being dislodged from the catheter pore.

File Name: Supplementary Movie 3

Description: Actuator dynamic response with image tracking.

File Name: Supplementary Movie 4

Description: A multi-pore catheter in action.