Movie captions

- Video 1: Deformable drop driven by Poiseuille flow in a parallel-wall channel migrates towards the channel center. Capillary number Ca = 0.5 and channel width W/d = 1.67.
- Video 2: Relative motion for a pair of rigid spheres (top) and deformable drops (bottom) in Poiseuille flow in a parallel-wall channel. Deformable drops tend to a stationary separation but rigid spheres maintain their initial separation. Capillary number Ca = 0.2 and channel width W/d = 1.2.
- Video 3: Pairing instability for an array of rigid spheres in Poiseuille flow in a parallel wall channel. Channel width W/d = 1.2, and initial interparticle separation $\Delta X = 4a$.
- Video 4: Pairing instability for an array of deformable drops in Poiseuille flow in a parallel wall channel. Capillary number Ca = 0.2, channel width W/d = 1.2, and initial interparticle separation $\Delta X = 4a$.
- Video 5: Pairing instability and pair-switching cascade for an array of deformable drops in Poiseuille flow in a parallel wall channel. Capillary number Ca = 0.2, channel width W/d = 1.2, and initial interparticle separation $\Delta X = 3a$.
- Video 6: Linear array of rigid spheres is unstable to lateral displacements. Initially array is aligned with the external flow except that the trailing particle has a half radius transverse displacement. Channel width W/d = 1.2, interparticle separation $\Delta X = 3a$.
- Video 7: Deformation stabilizes a linear array of drops with respect to lateral displacements. Initially array is aligned with the external flow except that the trailing particle has a half radius transverse displacement. Capillary number Ca = 0.2, channel width W/d = 1.2, and initial interparticle separation $\Delta X = 3a$.