## **Bifurcating Artery - Physics Setup**

Author: Rajesh Bhaskaran & Sebastien Lachance-Barrett, Cornell University

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## **Physics Setup**

## **FLUENT** Inputs

- Steady 2D flow
- Outlet gauge pressure = 0 Pa
- Density = 1000 kg/m<sup>3</sup>
- Coefficient of viscosity = 0.001 kg/(m-s)
- Adjust inlet velocity to get a Reynolds no. of 400.

## Go to Step 5: Numerical Solution

Go to all FLUENT Learning Modules