3D Bifurcating Artery (steady) - Mesh

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Problem Specification

- 1. Pre-Analysis & Start-Up
- 2. Geometry
- 3. Mesh
- 4. Physics Setup
- 5. Numerical Solution
- 6. Numerical Results
- 7. Verification & Validation
- 8. Exercises

Mesh

The videos below show you how to create the mesh for the fluid domain.

Note: To select or deselect multiple entities, use Ctrl+left click. For instance, to deselect the inlet after using "select all", Ctrl+click on it.

Inflation Mesh and Body Sizing:

Named Selection:

Generate mesh

Go to Step 4: Physics Setup

Go to all FLUENT Learning Modules