

# 3D Bifurcating Artery (steady) - Geometry

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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

## Geometry

The geometry is given in STEP format. [Download here](#). The following video shows you how to import the geometry file into ANSYS SpaceClaim.

Note the areas of the inlet and outlets, compare to those in the book.

Make sure to save the project!

[Go to Step 3: Mesh](#)

[Go to all FLUENT Learning Modules](#)