

#### **Key Benefits**

- FDA 510(k) Cleared
- Intuitive, User-Friendly Interface
- Advanced 3D Image Processing
- Export to 3D Printing and Simulation Packages
- Develop Automated Workflows
- Expert Technical Support

## **Key Features**

- · Import Clinical Images
- Co-Register Image Data Sets
- Multiplanar Reconstruction (MPR)

## Why Simpleware Software?

Simpleware™ software offers a certified, easy-to-use solution for processing medical image data into 3D models for physiological flows applications. Take advantage of tools for visualizing and measuring medical image data, as well as combining image and CAD data for evaluating implant positions. Export meshes directly to all leading CFD solvers for blood and airflow simulations. Simpleware software makes complex flow analysis straightforward to achieve.

#### Intuitive and Customizable

We pride ourselves on the ease-of-use of Simpleware software. Users new to the software can start processing medical images within a short time frame, and very quickly visualize and identify anatomical regions of interest. Our range of fully automated, semi-automated and interactive segmentation tools allow even the most challenging image datasets to be processed efficiently. Meshing tools include quality checks ensuring that CFD models are ready-to-use. The software also offers scripting tools and plug-ins for users to customize the software.

# **Dedicated Support and Training**

Our expert technical support team are here to help you get the most out of the software, including step-by-step guidance and personalized support. We also regularly offer classroom training courses at our offices, or you can arrange customized training sessions online or at your site.

