

alma VASCULAR

VASCULAR ANALYSIS

Alma3D Vascular provides you with an advanced diagnostic solution with powerful tools for comprehensive image analysis and advanced measurement tools for a quicker and more accurate intervention planning.



Clinical Applications:

Alma IT Systems delivers top of the line advanced diagnostic and vascular assessment tools. The software can be used for evaluating angiographic images of coronary arteries and the aorta in order to detect aneurysms, abnormalities and calcifications.

Features:

- Automatic vessel centerline determination.
- 3D Endoluminal Flythrough.
- Measurement of stenosis (in % or mm).
- Stretched View (Panoramic) to perform length measurements.
- Visualization and analysis of plaque area.
- Calculate volume.
- Automatic vessel segmentation.

