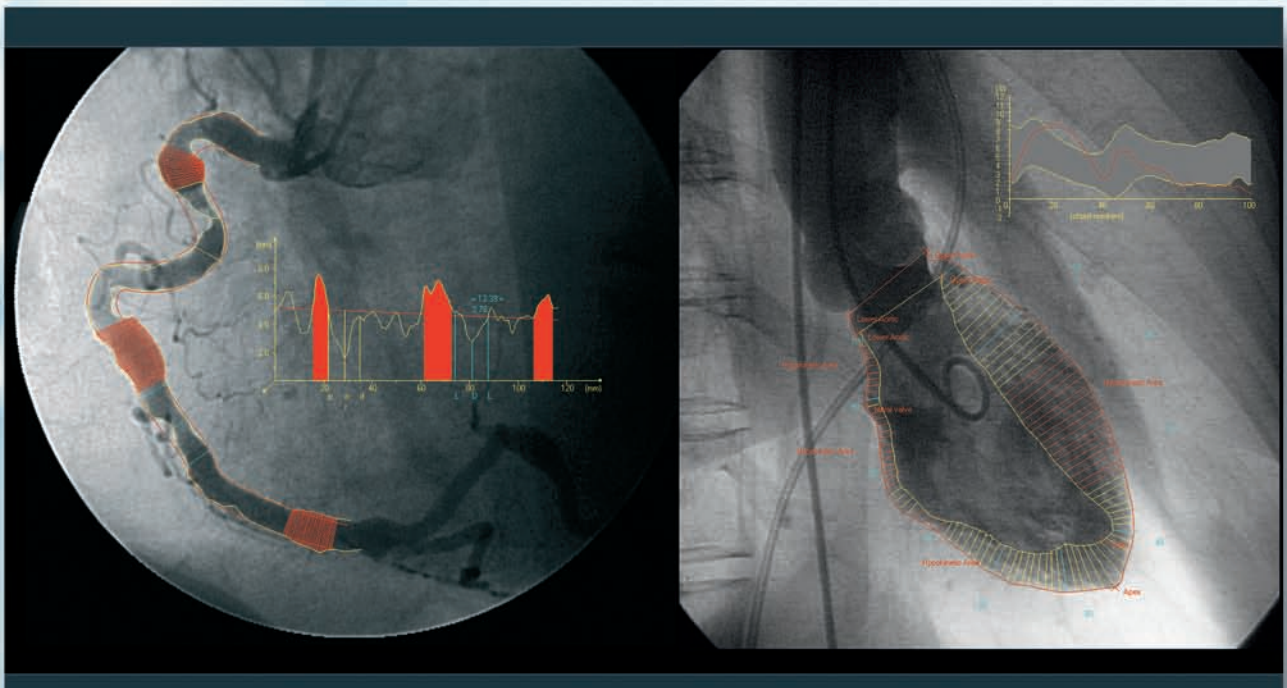


QAngio[®] XA powered by  **IMAGE ARENA**



CARDIOLOGY

The Power Solution for Analyzing Coronary and LV Angiograms



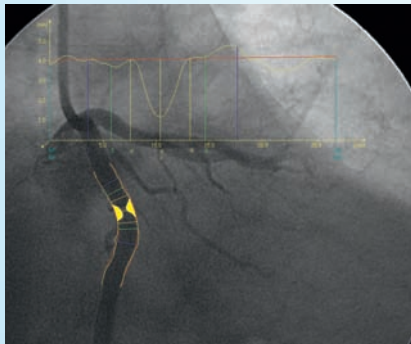
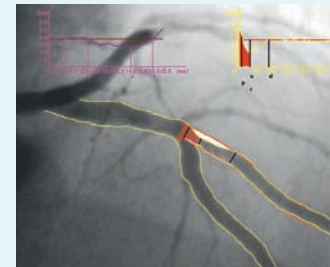
QAngio® XA



Complementing the connectivity platform Image-Arena™, QAngio® XA provides accurate measurements as a basis for planning interventions, performing post-interventional assessments and assessing new therapies. A powerful solution that encompasses stenosis quantification in coronary angiograms and volumetric analysis of LV angiograms, QAngio® XA also features optional modules for the analysis of bifurcated and ostial vessel segments. QAngio® XA incorporates the renowned QCA-CMS™ software, which is the worldwide standard in quantification for cardiac catheterization labs.

Clinical Benefits

- Provides accurate, reproducible, and validated results
- Decreases inter-observer and intra-observer variability
- Reduces time required for image post-processing



Key Features

- Automatic calibration methods, including catheter, marker catheter, grid and sphere calibration
- Support for ECG visualization
- New and innovative automated contour detection
- Automatic analysis of straight, ostial and bifurcated vessels
- Calculation of stenosis diameter, obstruction and reference diameters and obstruction length and aneurysmatic parameters
- Fast workflow because of intuitive wizards
- Calculation of stroke volume, ejection fraction and left-ventricular ED and ES volumes
- Provides three different wall-motion reference models: Centerline, Stanford, and Slager



QAngio is a registered trademark of Medis medical imaging systems bv in the United States and in other countries

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