

# QAngio<sup>®</sup> XA 7.3

**Trusted Solution for Analysing Coronary & Peripheral Vessels and LV+RV**

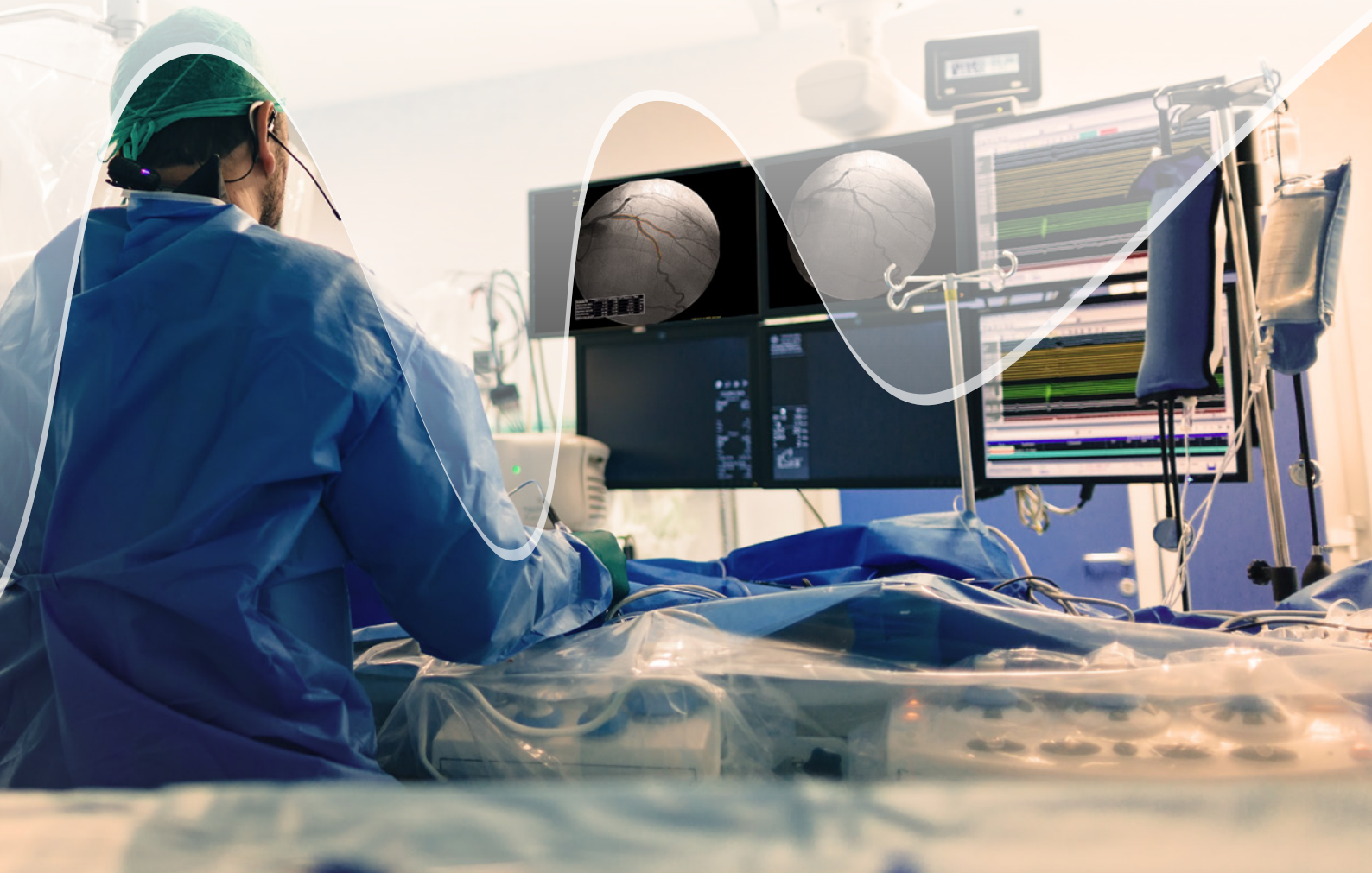
Quantification counts, the more in life-saving procedures and in the assessment of new therapeutic devices and approaches. Accurate, validated figures support interventional radiologists and cardiologists, and form the basis for thorough research.

QAngio XA is the image quantification software that delivers these accurate, validated figures. QAngio XA is Medis' comprehensive and customizable quantification solution for the analysis of coronary and peripheral angiograms, and left and right ventricular angiograms.

It enables you to acquire the quantitative data you need in a time-saving and cost-efficient way.

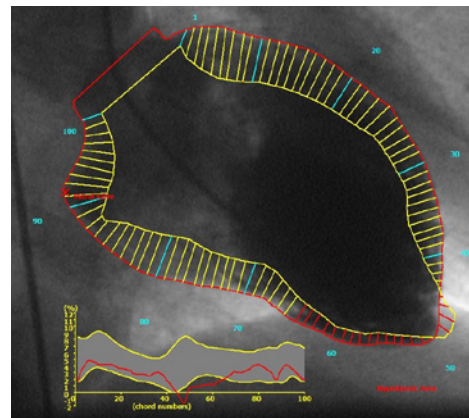
## **WIZARD FLOW, SIMPLE AND FAST IMAGE SELECTION, ISOCENTER CALIBRATION**

- Validated, reproducible results
- Cuts down time for image analysis and data processing
- Increases cost-efficiency
- Cost-reducing floating licensing
- Flexible modular structure



- QCA and QVA (coronary and Peripheral vessel analysis)
- Automated analysis of straight and ostial vessels
- Innovative automatic bifurcation analysis featuring two analysis models: T-shape and Y-shape
- Semi/automatic analysis of vessels treated with (Drug Eluting) Stents or Brachytherapy
- Quantification of complex lesion and morphologies
- Automatic calibration methods including isocenter calibration
- Sub segment and edge segment analyses
- Easy wizard for intuitive guided workflows
- Reporting and data processing
- Overview and detailed reporting

- Including schematic overviews for bifurcation analyses
- Very fast extraction of all data of multiple patients into one Microsoft® Excel® file using Data Convert option



- Left and right ventricular analyses
- Semi-automated LV contour detection
- Calculation of global and regional LV parameters
- Support for three wall-motion reference models:
  - Centerline, Stanford and Slager
  - Support for ECG visualization



## WHAT OUR CUSTOMERS SAY

*'QAngio XA has proven to be very intuitive and easy to learn, even with the challenging cases in our large realworld population trial. It allows us to perform a high volume of quantitative angiographic analyses with limited personnel.'*

**Clemens von Birgelen | PD PhD**  
University of Twente,  
Enschede, the Netherlands

*'We have been using the Medis QAngio XA software in our core laboratory since 1991. All major interventional device trials with angiographic endpoints have been evaluated using Medis QAngio XA as the standard.'*

**Alexandra J. Lansky | MD**  
Clinical Medicine Director, Clinical Services

### Legal Statements

QAngio is a registered trademark of Medis medical imaging systems bv in the United States and in other countries. QAngio® XA is based on image processing algorithms developed at the Division of Image Processing, Department of Radiology, Leiden University Medical Center. QAngio XA has US FDA market clearance.

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