

4D Flow

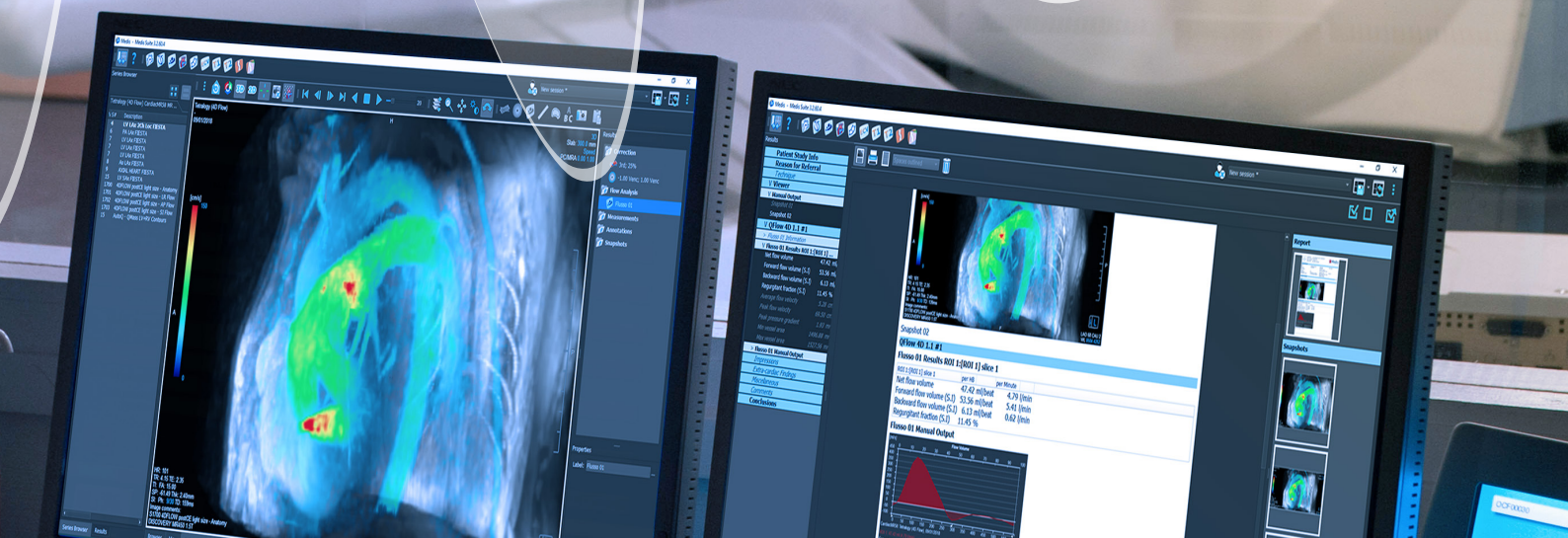
A fast, efficient, and practical solution for your clinical practice that gets the job done!

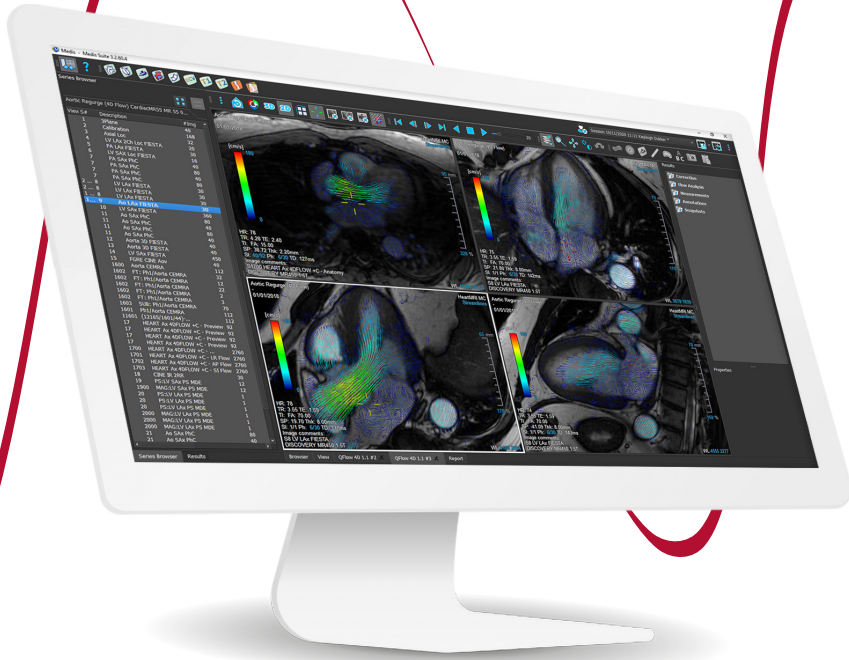
OUR KEY FEATURES

- Intuitive Graphical User Interface
- Visualization of 4D Flow CMR with speed, streamlines and vectors color overlay
- Single click Noise Removal
- Correcting for aliasing with single click Phase Unwrap
- 1st, 2nd or 3rd order Background Offset Correction
- Launching of QFlow® to measure volumes, regurgitant fraction and peak flow velocity
- Review flow as overlay on Cine SSFPs in 2D

EXPLORE THE BENEFITS

- Save scan time by replacing multiple 2D flow series with a single 4D Flow series
- Quick loading performance of the large dataset
- Visualization of the whole heart
- Simple MPR tool to navigate
- Smooth workflow for location specific flow measurements
- Easy labelling of the Flow results
- Fast and easy to learn and use
- Excellent customer support





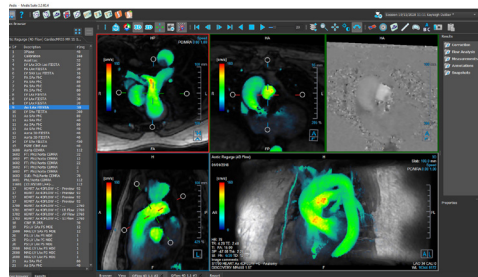
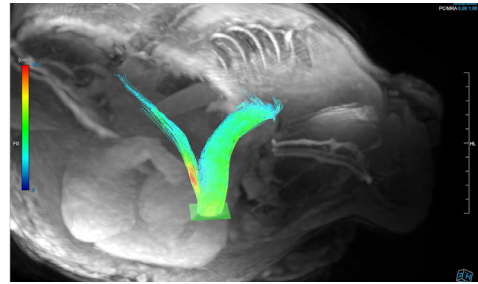
WHAT IS NEW?

- Enhanced visualization of Vectors in 2D
- Single click phase unwrap functionality
- Visualization of 3D Streamlines
- Export results in DICOM SR
- Support multiple languages

WHAT OUR CUSTOMERS SAY

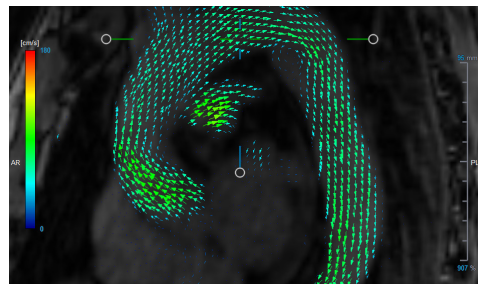
'Especially I like how visual and straightforward it is to select, add and edit planes for measurement. You can get good results fast without really noticing how much data there can be in the background.'

Juha Peltonen | Medical Physicist
HUS Medical Imaging Center,
Helsinki, Finland



'The new 4D flow software from Medis is easy to use and allows a quick and reliable analysis of flow in the great vessels.'

Alexander Hirsch | Cardiologist



Legal statement

Medis, QMass and QFlow are registered trademarks of Medis Associated BV. QMass and QFlow are based on image processing algorithms developed at the Division of Image Processing, Department of Radiology, Leiden University Medical Center, the Netherlands. Medis Suite MR/CT is cleared for market in the US, Canada, Australia, Japan and Europe.

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