

# Medis<sup>®</sup> Suite MR

A comprehensive, time-saving and validated solution for Cardiac MR post-processing

## **OUR KEY FEATURES**

- Advanced viewer
- Visualization of CMR images
- Myocardial function analysis
- Myocardial deformation analysis
- 2D & 4D Flow analysis
- Quantification of infarct size
- Rest and Stress cardiac perfusion quantification

\*\* TI/ NV-1010

- T1 mapping analysis
- T2 and T2\* analysis
- MR Angiography
- Reporting tool

# **EXPLORE THE BENEFITS**

- All-in-one solution for your daily CMR routine
- Automatic deep learning contours in SAX for LV & RV
- Automatic deep learning contours in LAX for LV
- Fast, efficient and practical 4D Flow analysis for clinical practice
- Automatic Motion Corrected Maps for T1
- Deformation analysis for LV, RV, and Atria
- Personalized deployment and configuration
- Connectable to your scanner, PACS or reporting system
- Fast and easy to learn and use
- Reliability due to our high-quality standards
- Excellent customer support

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**™**Medis



# WHAT OUR CUSTOMERS SAY

'Medis Suite MR is our primary solution for reading CMR studies. Medis provides reliable and easy to use tools. We review cases with the team each day and find the viewer extremely valuable for these review sessions.'

**Dr. Raymond Kwong** Harvard Medical School, Boston, USA

'The Medis machine learning with AutoQcontours is absolutely fantastic real game changer and a huge time-saver.'

**Dr. Russell Bull** Royal Bournemouth Hospital, UK

'The new Medis Suite has added to the proverbial strength of this software, that is the friendly interface, a more articulated flexibility which allows an easy and comprehensive assessment of cardiac images.'

Prof. Massimo Lombardi, Policlinico San Donato, Milan, Italy

## WHAT IS NEW?

- Generate automatically T1 motion corrected series and maps
- New quantification of Inward Displacement and indexed values for objective evaluation of regional ventricular dysfunction
- LV deep learning contours in LAX to get GLS values easily
- Clinical deformation analysis with QStrain
- Deep learning integrated in the function analysis





#### Legal statement

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, QMass and QFlow are registered trademarks of Medis Associated BV. Medis Suite MR/CT is cleared for market in the US, Canada, Australia, Japan and Europe.

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