

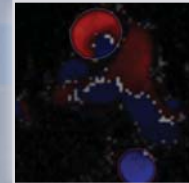
Diagnosoft® FLOW

Cardiac MRI analysis that color-codes blood flow velocity in all heart vessels

Accurately measuring blood flow velocity within the heart's regions and vessels is essential to evaluating overall heart function, and detecting disease or impairment.

Diagnosoft® FLOW analyzes the blood flow of major heart vessels from phase contrast MR images, automatically segmenting the vessels to track changes of blood flow velocity through time in up to four regions.

By color-coding blood flow with quantitative measurements, Diagnosoft FLOW helps support improved diagnosis of heart disease and abnormality, and the delivery of appropriate care.

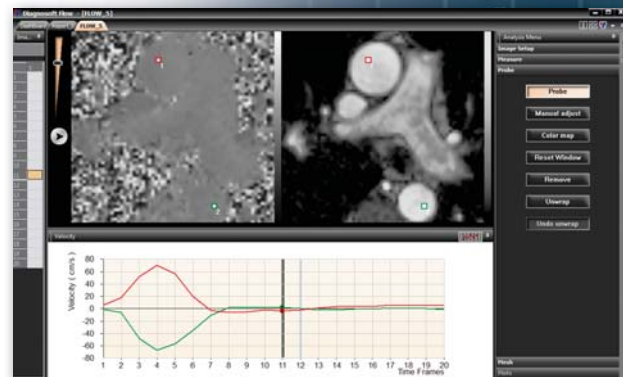


Diagnosoft FLOW Value

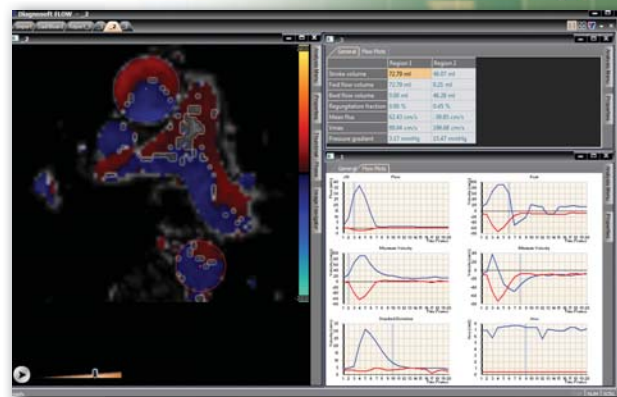
- Guides early detection and early treatment intervention for improved patient prognosis
- Provides quantitative monitoring of and feedback on heart therapies and treatments
- Delivers enterprise as well as departmental operability, and the flexibility to work with all, industry-wide cardiac MRI quantification products as well as scanners.

Diagnosoft FLOW Benefits

- Analyzes flow of all types of vessels
- Automatically calculates flow velocities, flow volumes and regurgitant fraction from valves
- Speeds quantitative analysis of MR flow studies
- Enables flow analysis using automatic contour detection
- Evaluates four regions simultaneously
- Measures slow-flow volumes and velocities
- Corrects for flow-induced artifacts
- Decreases subjective interpretation
- Reduces MRI post-processing time
- Integrates with other Diagnosoft software offerings to ensure comprehensive
- Assessment of regional and global function
- Implements quickly for current MRI scanner users, ensuring timely go-live and data access



Automatic velocity calculations within the main vessels.



Color-coded blood flow with quantitative analysis measurements.

Diagnosoft FLOW Features

- Color-coded blood flow
- Graph creation within a few mouse clicks
- Export capabilities of analysis results in PDF, HTML, XML, DICOM and other formats

Diagnosoft® FLOW: An integrated component of Diagnosoft® Virtue

Diagnosoft FLOW is a module of the Diagnosoft VIRTUE suite of fully integrated, advanced cardiac MRI quantification offerings from Diagnosoft.

Designed for enterprise clinical deployment as well as departmental and research implementation, Diagnosoft VIRTUE provides a comprehensive, end-to-end CMRI quantification solution for diagnosing and assessing heart disease and abnormalities in all regions, muscles and ventricles of the heart.

As scanner and vendor-independent solutions, Diagnosoft VIRTUE modules complement any organization's product, IT and implementation strategy. Diagnosoft VIRTUE includes:

As scanner and vendor-independent solutions, VIRTUE modules complement any organization's product, IT and implementation strategy. In addition to FLOW, VIRTUE includes:

Diagnosoft® CORE

analyzes MR images to measure global function

Diagnosoft® HARP®

provides patented, unmatched analysis of tagged MR images

Diagnosoft® SENC

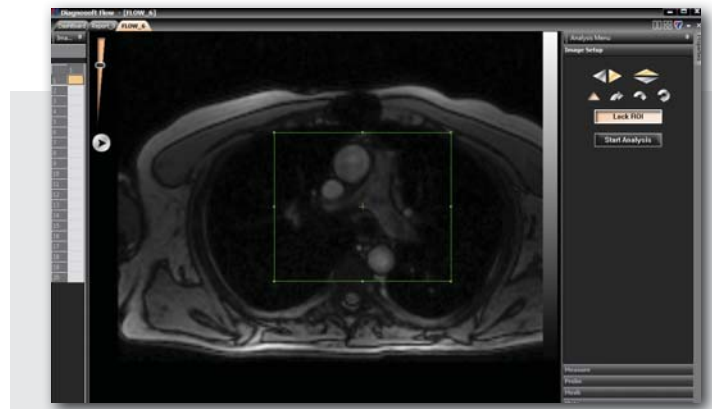
measures regional contraction using patented strain-encoded images

Diagnosoft® FLOW

measures and color codes blood flow velocity

Diagnosoft® STAR

calculates T2* to measure myocardial iron content



Flow imaging of main vessels.

About Diagnosoft®

Diagnosoft develops advanced, enterprise-capable software solutions that enable healthcare organizations, physicians and other caregivers to take a more proactive, interactive and integrated approach to care and wellness.

Diagnosoft® FUSION, a state-of-the-art clinical analytics and knowledge system, provides clinicians with access to aggregated and analyzed, longitudinal and real-time clinical patient data. Diagnosoft FUSION's Clinical intelligence and Insight Engine continuously monitors, sorts and displays pertinent, configurable, and actionable patient data and provides caregivers with personalized clinical signals about the patient's health status.

Diagnosoft® VIRTUE, the industry's leading cardiac MRI quantification software, delivers unmatched detail and analysis of regional heart function, empowering early detection, accurate diagnosis and more effective treatment of heart disease and abnormality.

For more information, visit diagnosoft.com.

Diagnosoft® is a registered trademark of Diagnosoft, Inc. HARP® is a registered trademark of Johns Hopkins University. Diagnosoft, Inc. disclaims any proprietary interest in the marks and names of others.