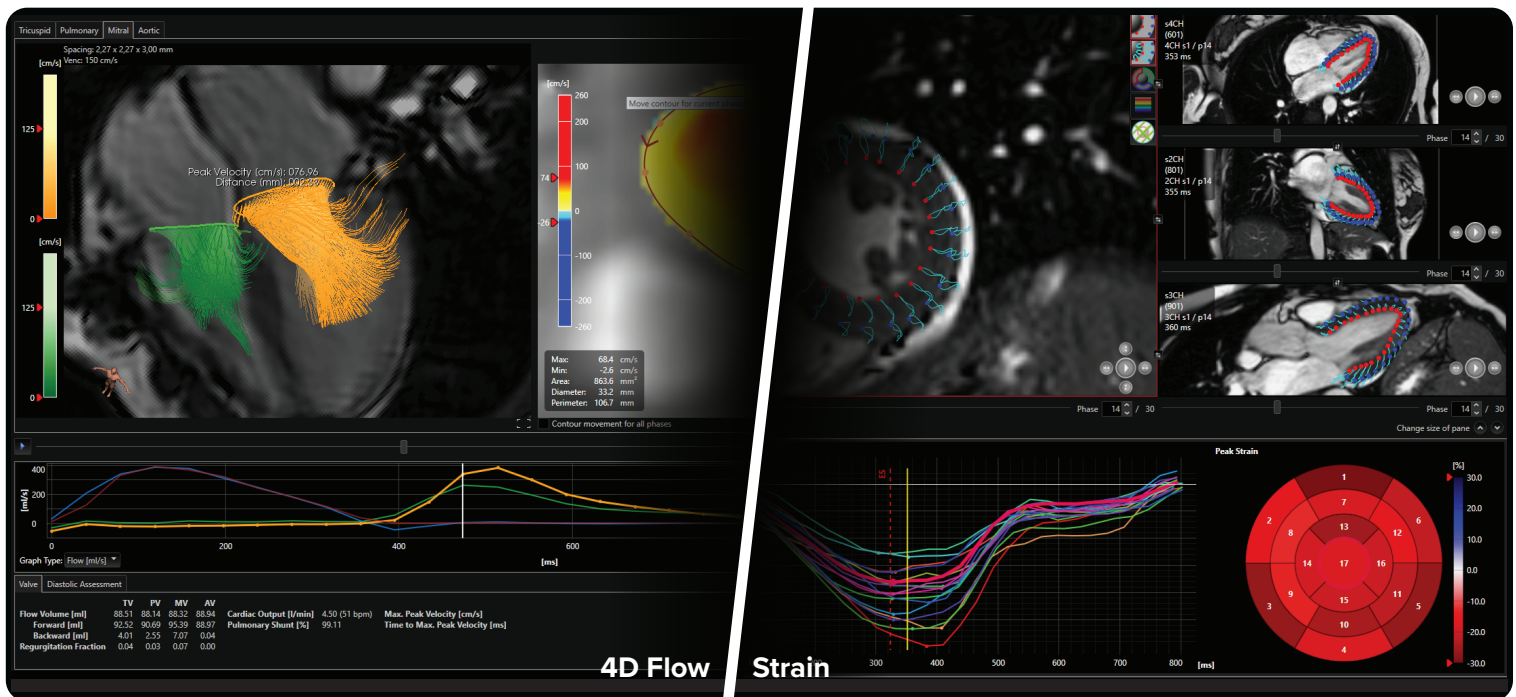
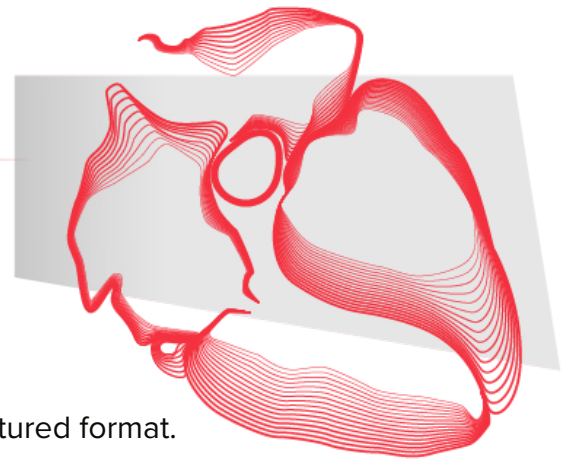


# Caas MR Solutions

*Cardiovascular MR analysis made easy*

- **All-in-one solution** optimized for clinical cardiac MR analysis.
- **Vendor agnostic:** analyze all your multi-vendor images.
- Automated workflows enable **reliable and reproducible** visualization and quantification of complex image data in a structured format.
- Caas MR facilitates **clinical decision making** based on cardiovascular MR imaging.



*Dedicated workflows for step-by-step analysis.*



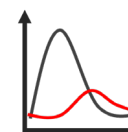
2D and 3D  
viewing



Functional



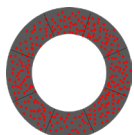
Strain



Perfusion



Viability



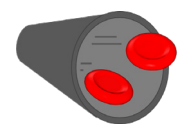
Tissue Mapping



4D Flow  
Heart



4D Flow  
Artery

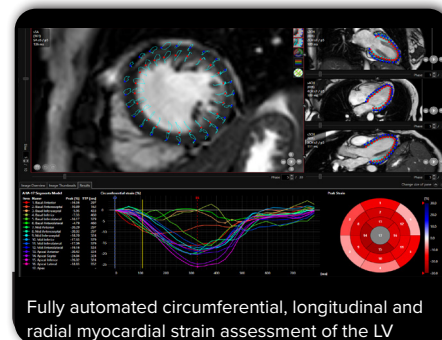
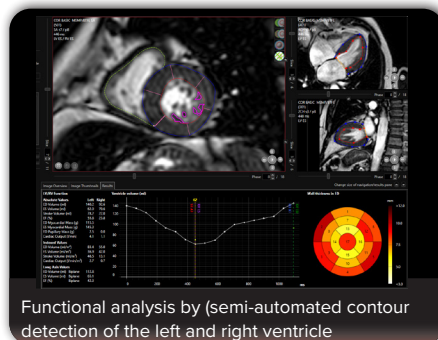
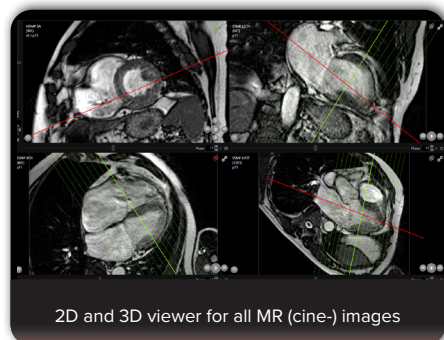


2D Flow

# Caas MR Solutions

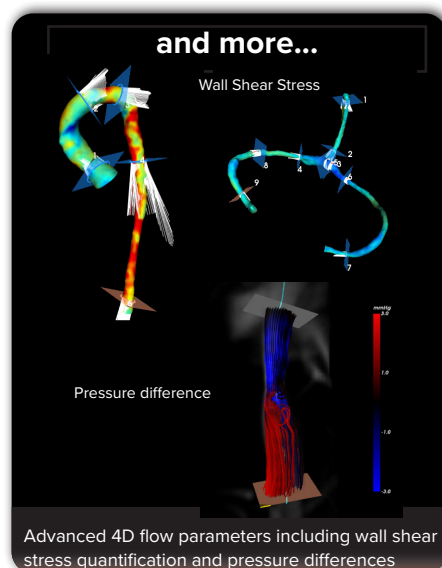
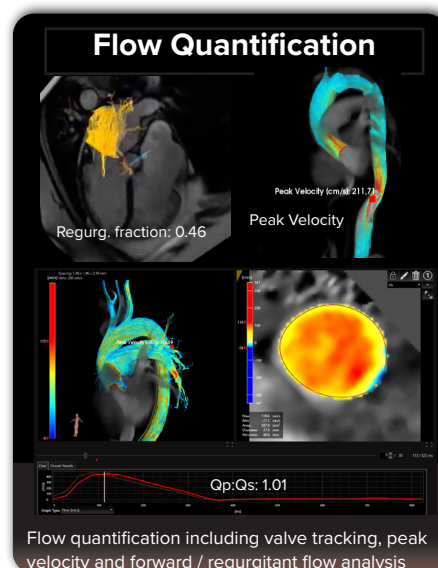
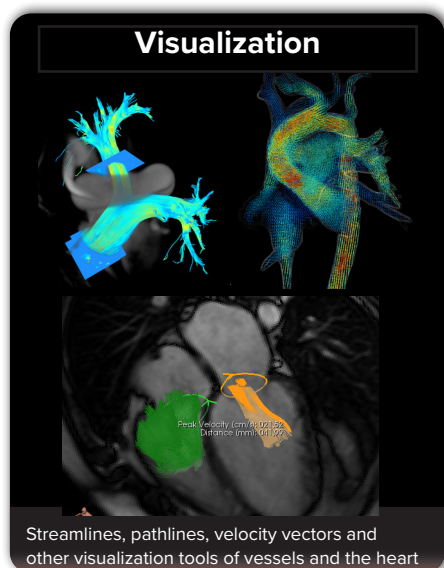
## Function and MR strain

Precise and expeditious (semi-)automatic segmentation techniques, applied to both the long and short axes, yield a reliable and reproducible evaluation of ventricular function and myocardial strain.



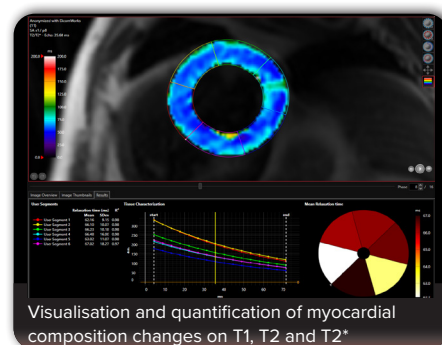
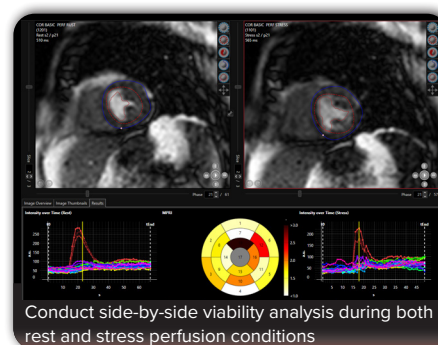
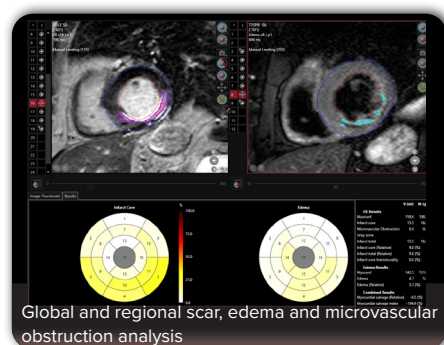
## Flow Analysis


The Artery and Heart workflows enable users to easily visualize and perform comprehensive flow analyses with a few clicks, enhancing diagnostic capabilities and aiding in the strategic planning of treatments for complex cardiovascular pathologies.



## Tissue Characterization

Qualitative and quantitative analysis of T1, T2 and T2\* images, rest and stress perfusion and viability.



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