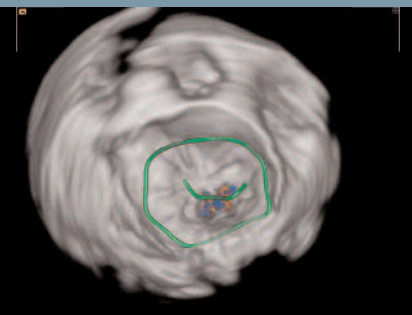


Diagnostic Confidence

REAL SOLUTIONS

Understanding challenges
Providing answers
Improving outcomes



syngo® Mitral Valve Assessment (MVA) enables physicians to delineate and qualify mitral valve structural anatomy and blood flow at the point of care. This detailed visualization and comprehensive mapping facilitates medical management. From pre-surgical planning through post surgical assessment, syngo MVA is designed to deliver the images, details, and diagnostic insights to help optimize patient outcomes. An ideal compliment to syngo® fourSight™ TEE view, syngo MVA provides precise anatomical mapping for increased diagnostic confidence.

Highlights

Convenient

- Available on the ACUSON Sequoia™ ultrasound system and syngo® US Workplace
- Direct access to “surgical view” orientation
- Precise measurement and predefined labeling capabilities

Empowering

- Enables 3D visualization of mitral valve structure, spatial relationships, and blood flow
- Provides the ability to analyze and interrogate anatomy and blood flow from unlimited perspectives
- 2D and color Doppler display options maximize structural and flow assessment
- Enables complete anatomical identification
- Can provide visual confirmation of surgical repair prior to chest closure
- Superior TEE image quality with the V5Ms transducer and syngo fourSight TEE view

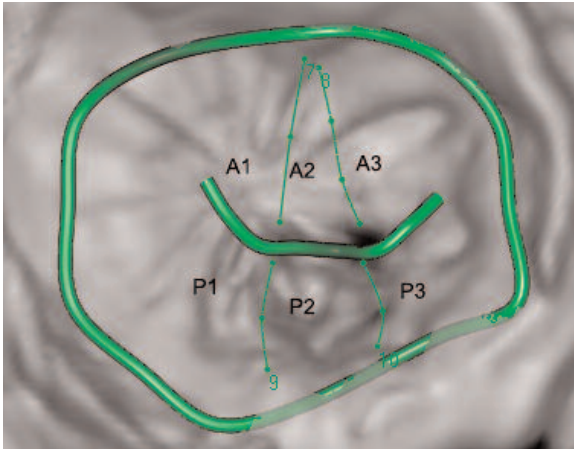
Intuitive

- Easy to use
- Similar user interface both on and off the system

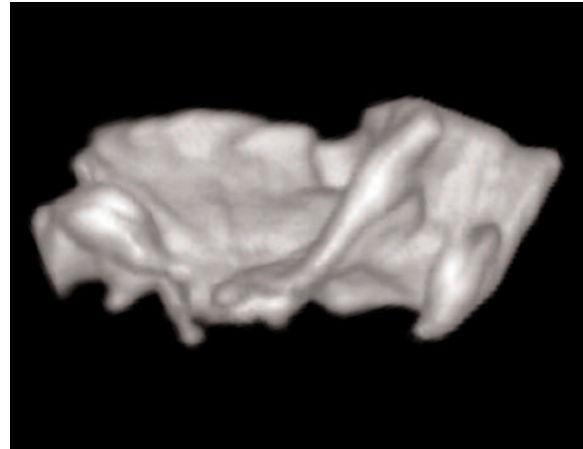
syngo Mitral Valve Assessment
Image. Insight. Confidence.

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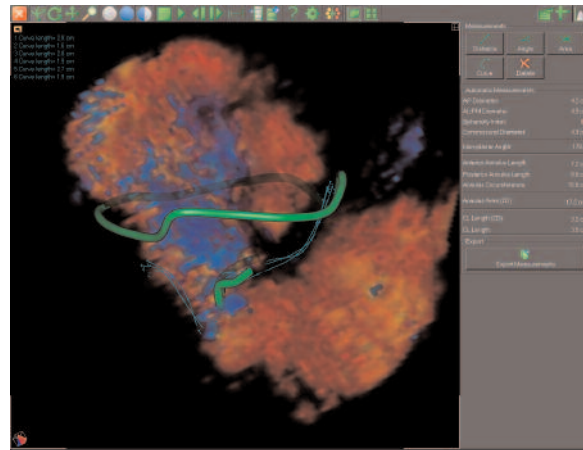
- En face view identifies cusp delineation and closure line.



- Corresponding 3D profile view of prolapsed valve.



- Wire frame display outlines extent of prolapse and identifies the cusps involved.



- Anatomic and hemodynamic information are overlaid for combined assessment.

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