ManoView™ ESO v3.0
Analysis Software

Analysis Guide Wizard

- Reduces training requirements
- Facilitates a consistent, repeatable process
- Decreases analysis inconsistencies

Chicago Classification[1] Analysis Option

- Reduces manual analysis time
- Analyzes according to most recent consensus standards
- Provides automatic findings on report
- Increases confidence in manometry analysis
- Brings clinical standardization to high resolution manometry, independent of facility size and experience

Expanded Language Support

- Allows procedure analysis in English, Spanish, French, Italian, German, Polish, Swedish, Dutch, Danish, Finnish, or Norwegian
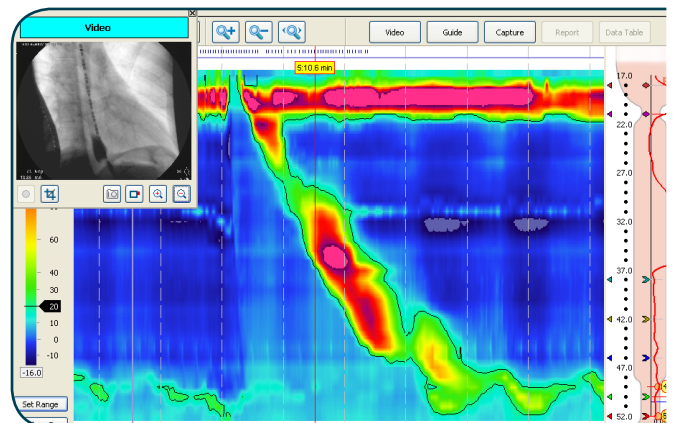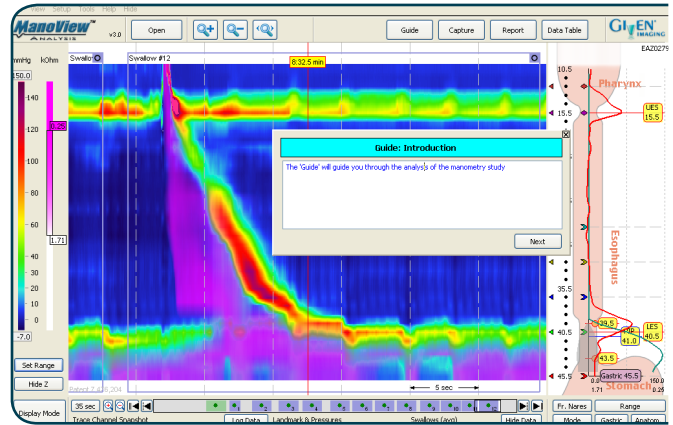
Enhanced Video Support

- Supports video synchronization module

HIS Compatibility

- Provides data transfer directly to electronic medical records; HL7-ready in combination with Given® Connectivity Solution
- Supports U.S. Meaningful Use requirement

ManoScan ESO 3D Catheter Support

- Provides support of ManoScan ESO 3D catheter with EGJ visualization capabilities

ManoScan™ ESO 3D System

The ManoScan ESO 3D catheter combines both high resolution and 3D sensors into a single catheter configuration

96 radial pressure measurements 360° around the catheter provide true three-dimensional visualization of the esophagogastric junction (EGJ)
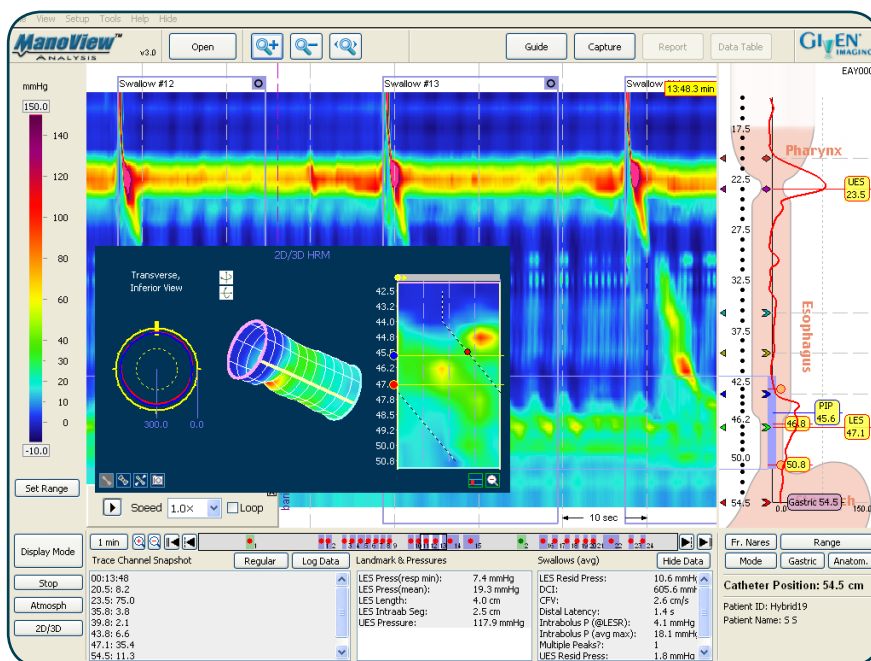
ManoScan ESO 3D Catheter

128-sensor, flexible esophageal catheter consists of:

- 32 high resolution manometry channels
- 96 3-dimensional channels

ManoScan ESO 3D Visualization Tools[2]

- Colored circles provide asymmetry slices of the PIP and LES linked to landmarks in the contour screen
- Observe real-time LES sphincter symmetry
- Calculate LES length

[1]Bredenoord AJ, Fox M, Kahrilas PJ, Pandolfino JE, Schwizer W, Smout AJPM. Chicago Classification Criteria of Esophageal Motility Disorders Defined in High Resolution Esophageal Pressure Topography. Neurogastroenterol Motil 2012:27(1):57-65.

[2]Kwiatek MA, Pandolfino JE, Kahrilas PJ. 3D- High Resolution Manometry of the Esophagogastric Junction. Neurogastroenterol Motil 2011;23(11):e461-e469.

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