CANDELIS™

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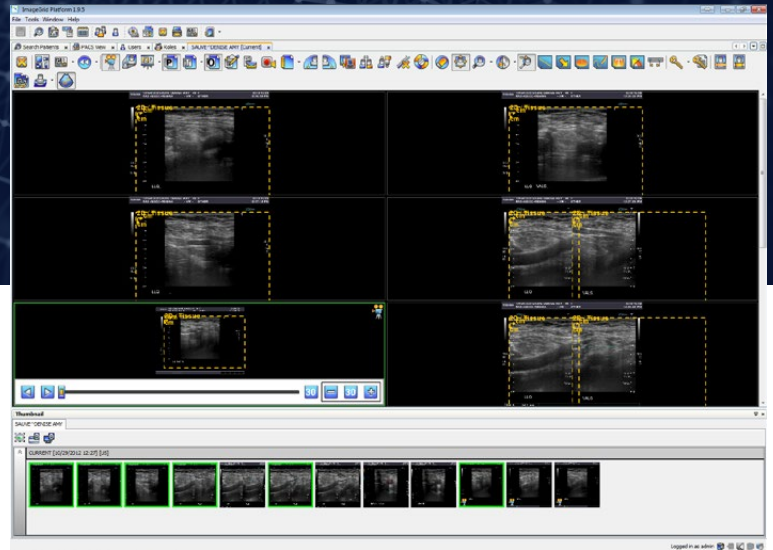**Tel:** +1 949 852-1000 (outside U.S.)
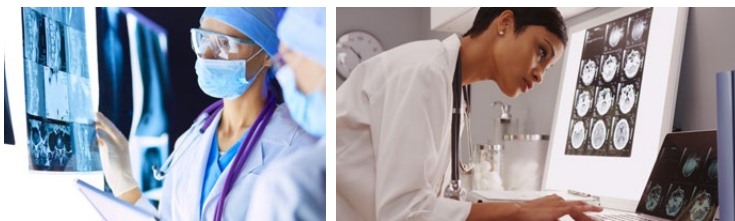www.candelis.com

ImageView™

INFO SHEET

ULTRASOUND REGION CALIBRATION WITH THUMBNAILS

ImageView Radiology Viewer

ImageView provides a powerful visualization tool for any radiology department. ImageView is ideal for viewing CR/DR and Ultrasound studies, while the Advanced Radiology Viewer provides additional functionality for reading MRI and CT studies. The ImageView Mammography Viewer provides viewing capabilities for mammography and tomosynthesis studies, while also supporting Breast MRI and 2D and 3D Breast Ultrasound.

As an application residing on the ImageGrid™ platform, radiologists are able to view studies using ImageView from any workstation on the local LAN or WAN or a remote workstation. ImageView also enables imaging facilities to securely share medical data and images with their network of referring physicians and other remote users.

HIGHLIGHTS

- Multi-modality image viewing
- Comprehensive image processing and viewing tools:
  - Pan, rotate, mirror, and zoom
  - Measurement tools
  - Customizable per-modality annotations
  - Cine tool with adjustable speed
  - Reference (scout) lines
  - Magnification glass
  - Zoom synchronization
  - Series Linking
  - 3D Cursor
  - MIP/MPR

- Multiple concurrent users
- Role and user-based settings and permissions
- Roaming per-user preferences
- Customizable, intelligent hanging protocols
- Mammography workflow tools:
  - Support of diagnostic and screening workflows
  - Support for views with modifiers
  - Zoom presets
  - Sub-steps support within workflow
  - Automatic layout of unseen images

- Tomosynthesis image support:
  - 3D stack navigation tool
  - MIP support
  - Flexible, configurable radiologist worklist
  - Interrupted workflow (study park position)
  - Customizable pre-fetch of relevant priors
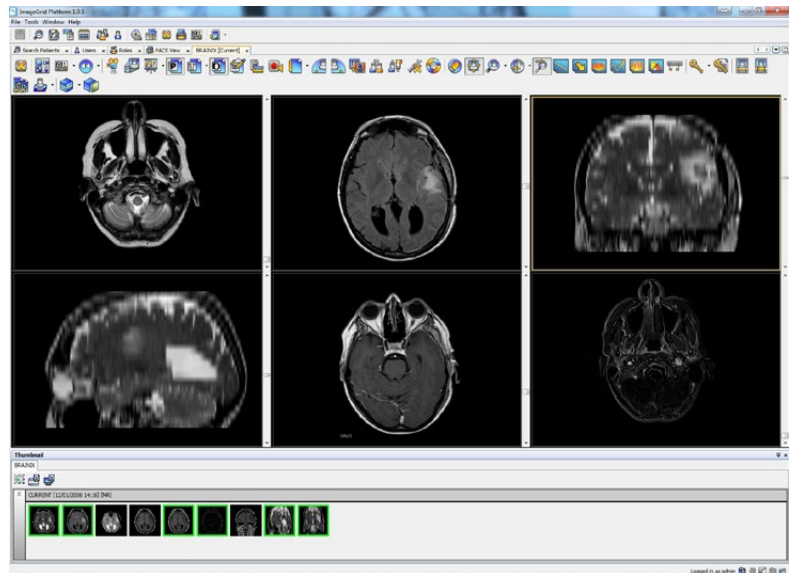
ImageView Advanced Radiology

In addition to the features included with the ImageView, the ImageView Advanced Radiology viewer includes the following features:

- Series Linking
- Customizable Hanging Protocols
  - Intelligent Hanging Protocol matching based on parameters like modality and body part
  - Highly customizable rule-based viewing
  - Sharing of Hanging Protocols between different users
  - Multi-monitor support
- 3D cursor localization tool
- MIP/MPR
- 3D markers for spine labeling
- Dictation support with voice attachments
- 5-Monitor image viewing support

ImageView Mammography

ImageView Mammography is designed with the additional workflow features that are needed with mammography and tomosynthesis reading. ImageView Mammography consists of the following additional tools:

- Mammography hanging protocol support
  - Support for views with modifiers
  - Invert, flip and rotate options in workflow
  - Zoom presets: show whole image, fit to viewport, full resolution and true size
  - Substeps within steps: Inversion, CAD and Quadrant Zoom
  - Customizable per-step prior support
  - Automatic layout of unseen images
  - Different image alignment options
  - Support for diagnostic and screening workflows
- Tomosynthesis image support
  - Cineloop tool with adjustable speed to view images in succession
  - 3D volume navigation tool
  - On-the-fly Maximum Intensity Projection creation
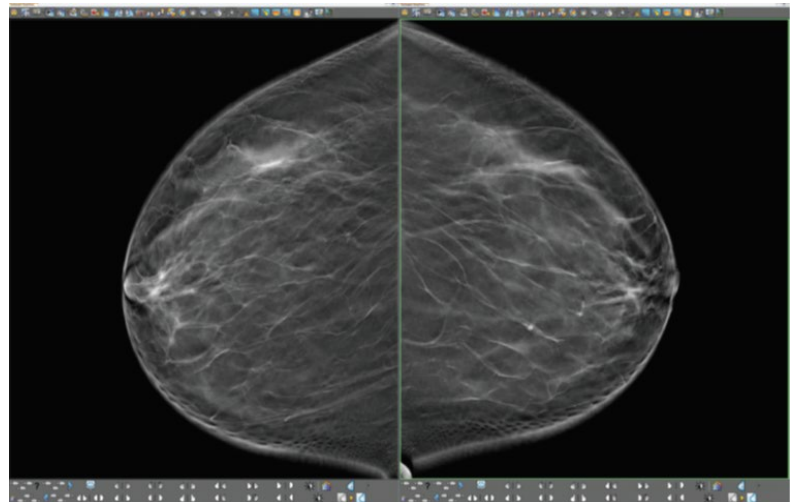- Mammography and tomosynthesis CAD support

BRAIN MR CASE WITH MPR

ImageView Mammography Technologist

ImageView Mammography Technologist is a non-diagnostic viewer for mammography and tomosynthesis image viewing that provides functionality for the mammography technologist to view images prior to a radiologist reading of the images. ImageView Mammography Technologist provides mammography image viewing and the tools below:

- Tomosynthesis image support
- Pan and zoom
- Line measurement tool
- Magnification glass

TOMOSYNTHESIS (3D) CASE

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