

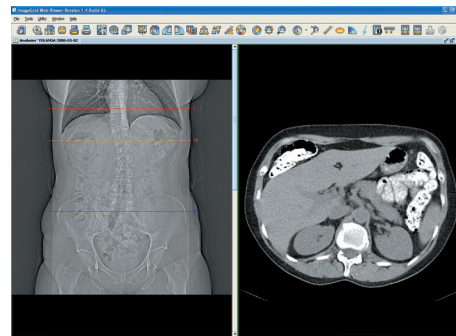
ImageGrid™ Radiology Viewer

Key features:

- Multiple concurrent users
- Radiologist worklist
- Full range of Query/Retrieve capabilities
- Viewing multiple studies side by side
- Fast retrieval of multi-gigabyte studies for viewing
- Customizable pre/post fetching of relevant priors
- Advanced layout management capabilities (customizable layout and series positioning)
- Complete image processing and viewing tools
 - Cine Tool with adjustable speed to view images in succession in loop
 - Pan, rotation, mirror and zoom tools
 - Probe tools for Hounsfield unit values
 - Add, edit and move annotations
 - Multiple annotation types
 - Measurement tools to measure distance, area and angle
 - Handling of presentation states
 - Reference (scout) lines
 - Region of Interest for CT studies
- Presentation States (GSPS) creation and viewing
- Import tool: Import studies and reconcile patient data prior to archiving on ImageGrid PACS
- DICOM Encapsulation to attach non-DICOM files (PDF, JPEG, TIFF, etc.)
- Ability to open local studies (Local studies referenced by a DICOMDIR file)
- Export functions
 - DICOM to JPEG
- Series Linking (Advanced Viewer feature)
- Customizable Hanging Protocols (Advanced Viewer feature)
- 3D Cursor (Advanced Viewer feature)
- Dictation support with voice attachments (Advanced Viewer features)
- 5-Monitor Support (Advanced Viewer feature)

ImageGrid™ Radiology Viewer

Candelis has expanded the capabilities of its ImageGrid™ RIS/PACS Appliance with the addition of two cost-effective FDA 510(k) cleared Web-enabled Radiology Viewers. ImageGrid™ Radiology Viewer is ideal for viewing CR/DR and Ultrasound studies, while the ImageGrid™ Advanced Radiology Web Viewer is ideal for reading MRI and CT studies. ImageGrid™ Advanced Radiology Viewer's features include Hanging Protocols, Series

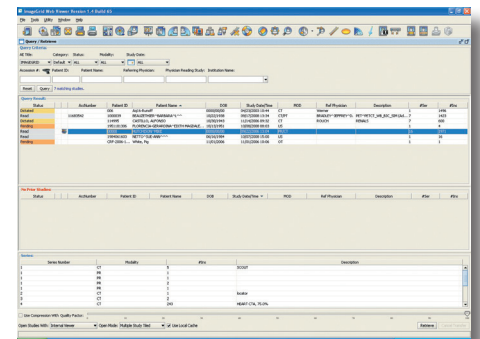


Linking, MIP/MPR and support for up to 5 monitors. The Advanced Radiology Viewer can also be used in parallel with the ImageGrid™ Mammography

Viewer as part of a single “5-Headed” Radiology / Mammography workstation consisting of Dual Head 5 MP, Dual Head 2 or 3 MP and a fifth display for worklist.

As a web-enabled application residing on the ImageGrid™ RIS/PACS appliance, the web viewers allows radiologists to view studies from any workstation on a Local Area Network, Wide Area Network or remote workstations via a Virtual Private Network connection. Both radiology viewers support multiple concurrent users and provide

synchronized radiologist worklists in multi-radiologist environments.



The Radiology Viewers also enable

imaging facilities to securely share medical data and images with their network of referring physicians and other remote users. By giving review access to referring physicians, imaging facilities can strengthen the relationships that are vital to the growth of their practice while improving communication and patient care.

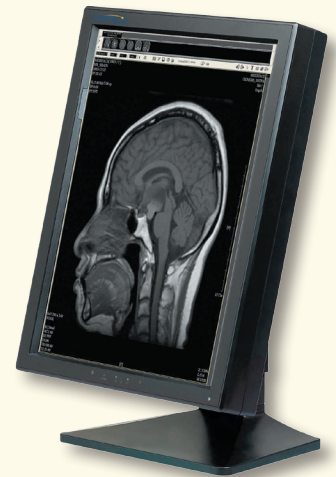
ImageGrid™ Radiology Medical Grade Displays

ImageGrid Radiology Viewers can be launched from any workstation with the appropriate medical displays. Candelis also offers a full line of FDA 510(k) cleared medical displays including 1, 2 and 3 MP Grayscale and Color displays.

Candelis 2 MP Medical Grade Display is an advanced FDA 510(k) Cleared Medical Grade diagnostic display ideal for reading of CT, MRI, CR or DR studies.

Advanced features include:

- 12-bit grayscales for precise expression: 12-bit grayscale performance enriches with 4096 unique tones for superior precision.
- Luminance Uniformity Control (LUC): normalized luminance from edge to edge.
- Built-in Moving Sensor for DICOM Calibration: ensures that the display meets the Grayscale Standard Display Function (GSDF) requirements as defined by DICOM Standard Part 14.
- Digital Ambient Control (DAC): On-board sensor which is housed in the bezel of the displays constantly monitors the light condition in the reading room.
- Stable Brightness Control (SBC): detects the brightness change of the backlight and automatically calibrates the brightness of the LCD backlight to maintain the best consistency of the image quality and LCD backlight stabilization



Candelis 3 MP Medical Grade Color Display is an advanced FDA 510(k) Cleared Medical Grade diagnostic display.

Key features include:

- 12-bit Color Expressions: Each of RGB can be expressed with a 12-bit (4,096) tones of color. Provides precise resolution for medical imaging.
- Luminance Uniformity Control (LUC): Achieve 90% luminance uniformity performance.
- Multiple DICOM Modes: Multiple diagnostic modes enable the monitor to multi-task in a radiology application.
- Digital Ambient Control (DAC): On-board sensor which is housed in the bezel of the displays constantly monitors the light condition in the reading room.
- High Brightness Control (SBC): provides luminance brightness for radiology applications with a backlight life and consistency that is approximately twice that of other displays.

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