

ImageGrid™ Radiology Web Viewer

ImageGrid™ Web Viewer features include:

- 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-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 or shuffle mode
 - Synchronized pan, rotation, mirror and zoom tools
 - Probe tools for Hounsfield unit values
 - Annotations
 - Add, edit and move annotations
 - Multiple annotation types
 - Measurement tools to measure distance, area and angle
 - Handling of presentation states
 - Reference (scout) lines
- Support for Presentation States (GSPS and CPS)
- Import tool: Import studies and reconcile patient data prior to archiving on ImageGrid PACS
- View reports that have been converted to DICOM
- Ability to open local studies (Local studies referenced by a DICOMDIR file)
- DICOM Printing
- Export functions
 - DICOM to JPEG

ImageGrid™ Radiology Web Viewer

Candelis has expanded the capabilities of its ImageGrid™ PACS Appliance with the addition of an enhanced cost-effective

ImageGrid™ Radiology Web Viewer (IG Viewer) designed for general radiology applications. IG Viewer is ideal for viewing

MRI, CT, CR/DR and

Ultrasound studies in

a multi-modality and

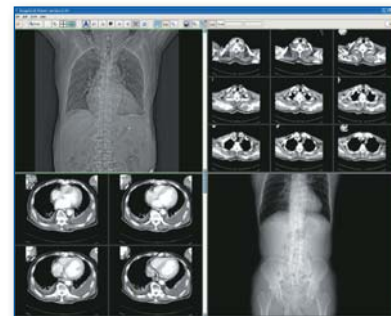
multi-physician environ-

ment.



As a web-enabled appli-

cation residing on the ImageGrid™ PACS appliance, the web viewer 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.

IG Viewer also enables imaging facilities to securely share medical data and images with

their network of referring physicians and other remote-location

users. By giving review access to referring physicians, imaging

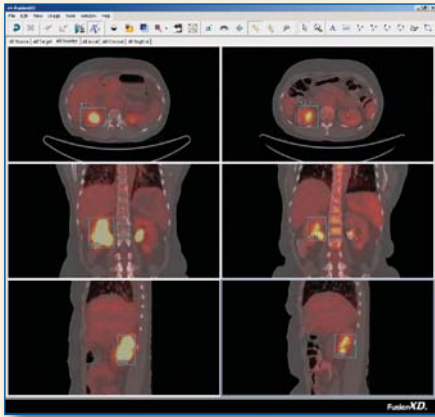
facilities can strengthen the relationships that are vital to the

growth of their practice while improving communication and

patient care.



Web based PET/CT & Image Fusion with ImageGrid™ Web Viewer



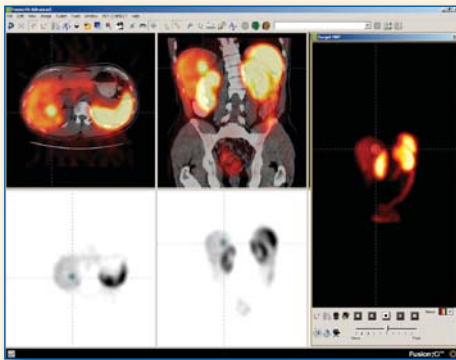
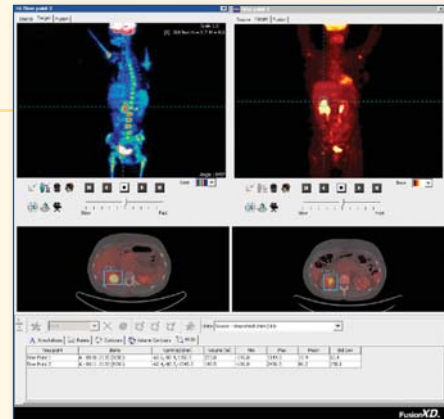
See enterprise wide web based PET/CT, SPECT/CT & Image Fusion functionality today

- Primary clinical review functionality
- Enterprise access
- Fully integrated with ImageGrid Archive
- Low cost, high productivity solution
- Floating licences further reduce cost and increase access
- Fully web accessible*

*client side minimum system requirements apply

Fully featured PET/CT & SPECT/CT hybrid review capabilities

- Compare up to 3 timepoints
- Fully triangulated views
- Triangulated MIP views
- SUV for FDG-PET
- Fast tools to read & compare SUV



Flexible Image Fusion for non-hybrid modalities

- Fuse any combination CT, MR, PT, NM
- Automatic rigid or non-rigid registration
- Save fused views to ImageGrid
- Enterprise fusion solution

CANDELIS™

18821 Bardeen Ave.
Irvine, CA 92612
Tel: 800 800 8600 (in U.S.)
Tel: +1 949 852 1000 (outside U.S.)
sales@candelis.com
www.candelis.com