



IMAGEQUBE

The ImageQube is Intuitive Imaging Informatics' PACS, complete with Web-accessibility. The ImageQube provides the ability to easily distribute patient information across your enterprise, to your referring physician base, around the world for special consults or even directly to a patient in the comfort of their home. The ImageQube's comprehensive and efficient network architecture provides real-time radiology services to your referring physician base and on-call radiologists.

The ImageQube adheres to all imaging standards (HIPAA, DICOM, SQL, HL7 and IHE), facilitating diagnosis from any PACS environment. Images and transcribed reports can be received from any standards-based PACS, RIS or image acquisition device, facilitating inter-vendor communication. Plus, the ImageQube's unique ability to run on any desktop operating system platform (Windows, Macintosh, Linux or Solaris) makes it very economical and versatile. Your referral base will appreciate the fact that they do not need to change hardware platforms to receive clinical information.

Using highly compressed, full-resolution, wavelet technology, the ImageQube provides users access to medical images, annotated print pages, transcribed reports or low bandwidth Key Image Summaries. The teleradiology module provides full patient study data to be "pushed" to specified users for totally secure diagnostic, on-call capabilities. Teleradiology capabilities even allow users to log in as "on-call" and selectively filter exams to be automatically downloaded to a home workstation following acquisition. This gives remote readers the ability to work offline, yet maintain clinical workflow. Full diagnostic fidelity is supported even on low bandwidth networks due to ImageQube's advanced wavelet compression algorithms.

The ImageQube offers great value to facilities, allowing access to users with "floating" licenses. Four levels of licenses are available: Diagnostic (intended for Radiologists doing primary interpretation), Tech (for Administrators or Techs), Staff (for front desk, billing and insurance) and Clinical (for Referring Physician access). Since all potential users are not always using the system at the same time, the "floating" license model allows available licenses to be shared by the pool of authorized users.

When the review of an exam is completed, referring physicians can be automatically notified via an Email which contains a URL allowing them to launch a specific exam with the click of a button. Critical Results findings are confidently communicated from a radiologist or administrator to a referring physician using a management tool which ensures acknowledgement and receipt of notification, while tracking this communication activity in a log.



The ImageQube offers efficient Mammography screening, displaying toolbars and thumbnails on each monitor, in an effortless, structured screening process. CAD display capability is also available.

The ImageQube offers versatile options for dictation. Users can take advantage of the built-in voice recognition capability, or can opt for integrating with their own third-party dictation vendor, or can even save an audio file for access by a transcriptionist. Paperless workflow is supported with the ability to drag-n-drop virtually any type of file into a patient exam. Requisitions can be acquired and displayed, and dictated reports can be attached in various formats (including Microsoft Word and PDF).

Using role-based privileges, the ImageQube maintains an audit trail of each login and access to clinical information. An important feature is the ability to share access privileges with other users without the interaction of a system administrator. Integrated HTTPS (Secure Layer Transmission) capabilities provide data encryption without the need for expensive VPN requirements. This protects your valuable data from malicious inspection over the Internet.

Instant messaging, with the ability to cut and paste medical images into messages, provides enhanced communications. State-of-the-art, 3-D capabilities—even for remote users—improve diagnostic functionality. Teaching files are made available by sanitizing existing exams of pertinent demographic information.

The ImageQube offers built-in Peer Review, Critical Results, ED Discrepancy and Master Patient Index functionalities. It's the easiest and most secure clinical reporting system available!

QUOTES:

"I've been using the ImageQube for several years, and love its seamless integration and robust workflow integration. Having virtually 'anywhere, anytime' access to image data has been a marketing and productivity tool in building my practice. I would recommend anyone looking for a fully integrated and functional Webserver strongly consider ImageQube."

– Dr. Robert M. Krasny, Resolution Imaging

"If anything, it's better than they say it is. This is the best Web product we've seen."

– Don McClendon, Marshall Medical Centers

"Simply the best! ImageQube has the most generous number of functions I have seen on a system to date."

– Bob Googe, Bay Radiology

