

Carestream's Web-Based Vue Solutions Selected For Premier Women's Radiology Practice



Carestream's RIS Scheduling Module is Integrated with PenRad's Mammography Information System

Premier Women's Radiology (Bonita Springs, Fla.) purchased and installed a Carestream Vue Mammography PACS, Vue Mammo Workstation and Carestream's new digital breast tomosynthesis (DBT) module for the storage and display of all mammography exams including DBT.

One of the key advantages of Carestream's Vue Mammography PACS is its ability to support a single, fully featured desktop that enables streamlined reading of all breast imaging procedures as well as delivering advanced 3D processing tools.

"Having a single workstation that supports productive reading of all breast imaging modalities is essential to the efficient operation of this new imaging center," said Dr. Harmindar Gill, a radiologist who owns the mammography center. "Carestream also offers innovative tools that can help me detect and measure anatomical changes between current and previous breast MRI exams as well as other volumetric procedures. And when comparing workflow for 3D mammography exams, Carestream's capabilities were clearly superior to others I evaluated."

The DBT module can display exams side-by-side with other types of mammography procedures, and allows viewing of DBT exams in cine mode or by scrolling through images. Comparison tools enable radiologists to use personalised hanging protocols for DBT exams along with other procedures.

"Carestream's DBT module delivers an impressive toolset that automatically positions, scales and sizes mammography images so I can easily compare changes. It also provides the location of a currently displayed DBT slice or plane within the breast with cross-reference lines that quickly triangulate an area of interest on all opposing mammography views," she explains.

Dr. Gill also purchased a Carestream Vue RIS patient scheduling module, which Carestream integrated into PenRad's mammography information system.

The Web-based Carestream Vue Mammo Workstation can be implemented as a standalone workstation or integrated as part of a Carestream Vue Mammography PACS to deliver convenient access and synchronization of patient information, procedures and status for a single-site or a multi-site healthcare system. Vue Mammography PACS supports viewing of all breast and radiology imaging studies from a single workstation platform, which can both enhance productivity and reduce costs.

Source: [Carestream](#)

11 December 2013

Published on : Wed, 11 Dec 2013