

Illinois Hospital Offers Mobile Access to Images with Carestream Upgrade



Pekin Hospital in Illinois will soon offer mobile access to physicians after upgrading its CARESTREAM Vue PACS and adding Carestream's Vue Motion image viewer to allow referring physicians and clinicians to access patients' radiology images and data.

"Our hospital is establishing a virtual environment to deliver easy electronic access to all patient data by authorised on-site clinicians. The zero-footprint Vue Motion viewer will go a step further by offering rapid, secure access to patient medical image data by physicians at any location. This will enable them to make important decisions on patient care and treatment," said Jenny Rose, the hospital's PACS Administrator.

Rose reported that the radiology staff chose to upgrade the Carestream PACS platform "because it combines advanced functionality with ease of use." She added that "Carestream offers a continuous pipeline of innovative capabilities so we can easily add advanced features based on the needs of our physicians and patients."

The hospital also has a CARESTREAM DRX-Evolution DR Room where staff can perform a wide variety of general radiology exams. Two portable imaging systems have been retrofitted with Carestream's DRX detectors to provide immediate image access for all ER, ICU and bedside exams. "We have been very satisfied with the performance of Carestream's imaging and PACS platforms as well as the company's service and support team," she said.

Carestream has FDA clearance for use of its Vue Motion image viewer for clinical reading of medical X-ray exams using iPhone 4s, iPad 2, Galaxy Note® and Galaxy S® III mobile devices.

Carestream Vue PACS offers reading tools such as MPR, MIP, MinIP, volume rendering, tissue definition, vessel tracking and cardiac analysis. An optional embedded lesion management application can simplify the comparison process between different data sets and supports oncology follow-up with bookmarking and tracking of general anatomy over time. A Vue Mammo module equips radiologists to read mammography and general radiology procedures from any vendor on a single platform.

Source and image credit: Carestream

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