

Carestream's newest image acquisition adds support for DR imaging systems

18 November 2013 | News | By BioSpectrum Bureau

Carestream's newest image acquisition adds support for DR imaging systems



Carestream's newest version of Image Suite Software offers a flexible image acquisition, processing and storage platform that now supports CARESTREAM wireless DR as well as CR imaging systems. An optional mini-PACS. Image Suite offers web-based patient scheduling, image review and reporting, and flexible archiving solutions.

Unveiled on the same week as The International Day of Radiology, this versatile offering is ideal for urgent care centers, imaging clinics and also for physicians and specialists, including orthopedists, podiatrists and chiropractors. The new software is available worldwide. "We offer a flexible platform for customers who want to move from CR to DR or from film to digital imaging. Our software offers the same user interface and work flow for both modalities, which reduces training time and makes the transition easier," said Heidi McIntish, Carestream's global marketing manager for X-ray Solutions. "Existing Image suite users can upgrade to DR technology with a minimal investment because they keep the same console and software platforms and just add a DR detector and license."

The software now supports images captured by Carestream's wireless DR systems using the DRX-1 and new small format DRX 2530C (25 x 30 cm) detectors, as well as Carestream's tethered TDR 3543 detector and TDR 3543C detector that are available in selected markets. This is an addition to the current support of the DIRECTVIEW Classic CR and the DIRECTVIEW Vita family of Cr systems.

The system also supports a wide variety of specialty measurement tools including Lippman-Cobb angle, geometry and coxometry. Other new Image Suite Software upgrades include:

- Vendor-neutral exposure index value for each image so technologists can see if they are within the exposure range.
- Hardware and software that can automatically acquire DAP and technique information from multiple vendors' generators and DAPs. This eliminates the need for manual data entry; and
- Supports transfer of images to OrthoView software for pre-operative orthopedic planning and templating.