
ECR 2011: Carestream Health Showcase Advanced Solutions

At the European Congress of Radiology 2011, Carestream Health is showcasing a variety of radiology & IT solutions designed to enhance quality, productivity, cost containment and simplified workflows. At Booth 210, Expo B, you can find the following solutions amongst those featured on the Carestream booth.

The latest RIS platform delivers tools for users to quickly and easily customise data capture and workflow changes. Being able to adapt RIS workflows can allow healthcare facilities to respond to new regulations as well as adjust processes to increase responsiveness to referring physicians and help boost revenues. The new RIS also reportedly delivers exceptional functionality including: built-in critical results reporting, peer review, integrated voice recognition, patient scheduling and tracking, structured reporting, document management, film tracking, interface for referring physicians (including optional exam ordering) and other features.

New image management tools for PACS along with a zero-footprint, web-based portal for enterprise users and referring physicians, plus new mobile applications will be demonstrated. CARESTREAM PACS, RIS, archiving and cardiology solutions deliver the powerful combination of a single vendor-neutral image management architecture and a single clinical client that addresses all imaging needs. These tools add to the existing SuperPACS™ capabilities, which unify multiple disparate PACS and RIS solutions under a single system, with an integrated, synchronised global worklist. Carestream's vendor neutral archiving solution, as an XDS repository, is now complemented by a new XDS registry capability, which enables care delivery organisations to efficiently provide better patient care by sharing clinical records seamlessly. Scalable and capable of handling multiple sources and formats, this archiving solution is available either as a repository onsite or offered as cloud services to provide lower Total Cost of Ownership (TCO).

Carestream Health's new cloud-based eHealth Portal Service equips healthcare providers that use the company's remotely hosted archiving service to allow access to that data by any authorised user anywhere, anytime through a simple Internet connection. This provides an effective replacement to CDs and printing for the distribution of diagnostic results. This new service is part of the Company's portfolio of cloud-based, fee-for-use services. These services enable cost-effective data sharing among distant healthcare providers and imaging centres that use disparate systems. This enables radiologists, referring physicians and other clinicians or staff to develop collaborative workflows in cloud communities for higher quality care. These services also reportedly deliver significant cost savings by lowering equipment and management costs while avoiding considerable capital investment in building an on-site data sharing infrastructure.

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