



rt image's MVP

Readers choose
radiology's most valuable
products and services



PACS

CARESTREAM PACS Carestream Health Inc.

CARESTREAM PACS, WITH ITS BUILT-IN STREAMING CAPABILITIES, MAKES ADVANCED FUNCTIONALITY

AVAILABLE to authorized users inside and outside the facility by allowing clinicians to review the first images of an exam while the rest of the study is transmitted. Also, a new licensing structure allows facilities to purchase optional features according to the number of concurrent users, making the tools not restricted to specific workstations.

Other CARESTREAM PACS features include: specialized cardiac functions, such as cardiac review and analysis as well as bone/cage removal to enhance viewing of other structures and vessel analysis enhancements that are used with CT exams of arteries and veins throughout the body; Enhanced ORTHOVIEW 4.0 orthopedic digital planning solution that includes support for specialized surgical templates for trauma cases; and Integrated Siemens Medical Solutions' Fusion7D software for enhanced visualization of cancerous tumors and lesions.

"The CARESTREAM PACS offers outstanding functionality and performance for 329-bed St. Clair Hospital and two remote outpatient imaging centers serving the Pittsburgh metropolitan area. This platform delivers an integrated RIS/PACS desktop, a single worklist, and optional native advanced visualization tools including 3-D, MPR/MIP, MinIP, tissue definition, volume rendering, vessel tracking, automatic bone removal, PET-CT viewing of pre-registered images, and comprehensive cardiac review and analysis tools.

The system not only delivers the first image in two seconds, it also allows users to direct which areas of the exam should be loaded first. These advanced tools allow radiologists to use existing workstations that deliver images quickly and with just a few mouse clicks. Eliminating the need to move to dedicated 3-D workstations and conducting separate network log-ins are major advantages. The platform also offers convenient Web-based access and teaching files that allow clinicians to create a reference library of cases to share with other clinicians. This PACS platform is extremely scalable and it is extremely reliable – an attribute that cannot be underestimated."

Mark Straub is the IT manager at Pittsburgh-based St. Clair Hospital.

For more information, visit pacs.carestreamhealth.com.

*In the sports world, teammates heavily rely on their MVP to bring them closer to success. At **rt image**, we asked radiology professionals which products and services they considered to be MVPs. We're proud to present, for the first time, our list of the "best of the best" in radiology products.*

©istockphoto.com



**For more information, please visit
pacs.carestreamhealth.com**