Customizable CARESTREAM RIS Enables U.S. Facilities To Meet Meaningful Use Requirements

Platform Also Offers Built-in Critical Results Reporting, ACR Peer Review, Business Intelligence Tools for Strategic Decisions

Are you looking for a way to comply with meaningful use (MU) requirements without expensive platform upgrades or time-consuming manual processes?

CARESTREAM RIS can be quickly and easily customized. Meaningful data can be natively captured, stored, and communicated as part of a streamlined process that maintains a fully efficient workflow. Most importantly, our RIS delivers the flexibility needed to support additional stages of MU implementation as well as other government regulations that may be forthcoming.

We have demonstrated the collection and/or receipt of the following data, which meets the first phase of meaningful use requirements: patient demographics, vital signs, smoking status, immunization records, diseases, allergies, and advanced directives for patients over 65. The RIS also validates that patient medications were tracked by referring physicians.

We plan to submit an application for certification of CARESTREAM RIS as an EHR module in the first half of 2011. At that time, the RIS is expected to contain at least 16 of the meaningful use requirements. Due to its built-in flexibility, CARESTREAM RIS can satisfy the MU initiative without requiring a new software release.

Our RIS delivers advanced functionality that eliminates the need to purchase and integrate multiple independent systems to meet new standards. It also offers business intelligence tools that can enable managers to achieve greater efficiency and profitability during this time of unprecedented change. We also are active in the development and support of emerging requirements, such as decision support and structured reporting.

Benefits of CARESTREAM RIS include:

- **Built-in critical results reporting** includes the ability to send text messages and/or emails to referring physicians and track receipt. Messages can be sent at desired time intervals until the system records receipt by the physician. The RIS logs and tracks every step of this process, including when messages were sent and when physicians accepted the message. Administrative screens facilitate data collection and reporting required by JCAHO.
A native ACR peer review module tracks reviews of original diagnoses by a second radiologist and meets requirements set by the American College of Radiology. This module tracks the percentage of imaging exams reviewed, along with other data including percent of exams reviewed per radiologist or exam type. While the module is designed to meet ACR standards, facilities can change the parameters to add additional reviews if desired.

Powerful business intelligence capabilities can lead to increased profitability. Easy access to processes within the imaging workflow and accurate data about personnel and equipment utilization allows managers to make strategic decisions. Data includes: profitability rates for each modality; patient wait times and volumes by modality or location; and the ability to examine imaging workflows to eliminate bottlenecks or unnecessary tasks.

Broad functionality eliminates integration of multiple disparate systems: innovative patient scheduling and tracking (including a rules engine that will notify schedulers if they are breaking a user-defined rule); fully featured structured reporting that includes selection of a standard report based on the exam procedure and embeds patient and exam data into the report; embedded voice recognition and voice-driven, mouse-less reporting for enhanced radiologist productivity; web-based scheduling for referring physicians with an option to allow patients to make or change appointments; referral reports that show how many patients each physician is referring and if their referral rates are trending higher or lower; specialized mammography reporting; inventory management, document management and film tracking; and support for standard or user-defined procedure codes.

Advanced Functionality Boosts Productivity
In addition to delivering advanced functionality, the CARESTREAM RIS can boost productivity for staff and radiologists, while simultaneously enhancing service to clinicians and referring physicians. And its scalability supports the efficient sharing of information across single-site or multi-site healthcare systems of all sizes. For more information, please visit http://ris.carestreamhealth.com.