



FOR IMMEDIATE RELEASE

Advanced Dictation/Transcription Module for SMAART-PACS

New web-based dictation/transcription module includes speech recognition

Dallas, TX –January 9, 2009. SMAART Medical Systems, Inc. today announced SMAART-Dictation, an advanced dictation/transcription option for the SMAART-PACS. This fully integrated full-featured dictation/transcription option provides the state-of-the-art in radiology report generation workflow management. SMAART-Dictation extends the accuracy, efficiency, convenience and cost-savings of the SMAART-PACS into the report creation workflow.

At the heart of the SMAART-Dictation component is a powerful dictation/transcription worklist. From here the radiologist can manage his/her work, determine the priority of exams, open the dictation client, view exam notes, open prior exams, read prior reports, and modify or sign new reports. The transcriptionist also manages transcription workflow from this worklist, viewing new work, managing report revisions, opening the transcription application and exchanging reports with the radiologist. Because SMAART-PACS is a web-based system, the radiologist and transcriptionist can do their work either at the same facility as the PACS or at a different location.

With the dictation client, the radiologist can dictate either sound files or use speech recognition technology to dictate directly to a document at his workstation. Since there is full integration to the PACS, the patient data is automatically entered on the report, without the doctor having to dictate it again. The dictation client also enables the creation of a “macro bank” for time saving, simplified dictation of normal text and paragraphs. Once the dictation is finished, it is automatically advanced to the transcriptionist, or, may be immediately finalized by the radiologist using speech recognition.

The transcription client of SMAART-Dictation has transcription tools for easy report generation, including an optional foot pedal to control play back speed of a sound file. Patient demographic information is automatically inserted into one of a number of report templates chosen by the transcriptionist. These templates may be customized with different letterhead, different report formats, or both. Once the report has been transcribed, it is automatically moved to the finalization queue for review and signature.

When the report is finalized, it is automatically attached to the patient exam in the SMAART-PACS. From here it can be automatically distributed via fax, secure email, or printed to any network printer. It can also be viewed via the PACS Web Distribution System client, either with or without the exam images.

SMAART-Dictation is designed as an add-on module to the SMAART PACS to help hospitals, clinics, and imaging centers keep their costs down, while improving efficiency and patient care. All SMAART's products share this building block design philosophy. SMAART customers purchase only the components they need, adding features later as necessary. With this approach, SMAART is always the most economical solution for SMAART's customers.

SMAART Medical Systems, Inc. is a Dallas-based, national supplier of PACS (Picture Archive and Communication System), RIS (Radiology Information System), teleradiology, and advanced diagnostic software. PACS and RIS systems are the radiology industry's way to modernize diagnostic image management and eliminate the costs associated with x-ray film. A PACS system allows physicians and technologists to view, store, and manage images from x-ray, ultrasound, MRI, CT, PET, and other imaging systems. A RIS automates the workflow of an imaging center. A teleradiology system securely transfers a patient's images via the Internet from the imaging center to an off-site radiologist or physician. SMAART specializes in turnkey solutions for small to medium-sized hospitals and imaging centers. For additional information, visit our website at www.smaart.net.