

M **MEDIATELY** Streamline Your
Radiology Reporting Workflow.

M*Modal **SpeechQ** for Radiology™

m **modal**™



M*Modal SpeechQ for Radiology™

Real-Time Interactive Speech Recognition Streamlines Reporting Workflow and Maximizes Efficiency

By capturing spoken dictation and turning it into electronic data, speech recognition dramatically improves productivity through faster report turnaround and lowers costs. That's why the technology is rapidly being deployed by healthcare organizations, particularly in imaging and radiology, where productivity, patient satisfaction and financial reimbursement to the institution depend on timely reports.

Thousands of radiologists practicing in hospitals, imaging centers and groups use M*Modal SpeechQ for Radiology™ every day to manage their reporting demands. The system offers real-time interactive speech, so radiologists can dictate, review and electronically sign their reports in one pass, eliminating transcription. Interfaces with RIS and PACS permit patient demographic information to be automatically pre-populated into the reports — another timesaver. For situations where self-completion is not preferred by the physician, the document can easily be sent to a medical editor for review.



M*Modal SpeechQ for Radiology Productivity Enhancements

M*Modal SpeechQ for Radiology now offers optional fully integrated workflow enhancements that make the system more useful and productive for the radiologists and the department as a whole.

- zVision™ from Clario Medical Imaging is a workflow accelerator/information aggregator that provides radiologists with a unified worklist and offers critical results reporting, the ability to select cases for peer review and data retrieval through a unique dashboard view.
- Notifi® from HIT provides automated delivery of Critical Test Results without altering radiologists' workflow or data capture process. It identifies critical results by key indicators and immediately contacts the designated provider(s). If receipt is not verified, the system escalates the critical test result alert until receipt is acknowledged.

Speed-to-Value

Fast ROI happens only when systems achieve rapid and effective use by radiologists and administrators. M*Modal is committed to a "speed-to-value" approach that includes:

- Experienced professional services to help customers configure and integrate their systems to optimize productivity
- One-on-one training that ensures users learn at their own pace
- Speech software designed to be used productively with only a two-minute enrollment

Features

- Bypasses manual transcription step
- Real-time self-editing functions and user-friendly voice and electronic signature functions put physicians in control of their documentation
- Unlimited user-defined macros and templates with fields that can be filled through voice commands
- Flexible workflow enables physician choice and improved satisfaction. They can complete the documentation themselves or send to an editor
- Integration with major RIS and PACS systems facilitates global view of patient information — images, orders, and other data — for enhanced decision making
- Smart Fields automatically populate pre-defined sections of report with data from the RIS
- Ergonomic, full-function speech microphone with intuitive and customizable buttons to control dictation
- Sophisticated document routing including batch print and physician phone review
- Powerful, high accuracy speech recognition technology with:
 - Continuous learning from edits made to recognized text
 - Auto-punctuation
 - Auto-formatting of medical terms, numbers and dates
 - Ability to distinguish and ignore non-speech sounds

Benefits

- Speeds report turnaround time from days or hours to minutes — reducing costs substantially
- Shortens documentation cycle. Promotes consistent quality documentation
- Matches radiologist work patterns and preferences
- Images, orders and other data available to radiologist while dictating. Lets radiologist concentrate on reading images rather than on the dictation system. Finished reports automatically uploaded to RIS
- Saves the radiologists' time and increases accuracy of reporting
- Promotes user adoption through similarity to conventional dictation
- Reports quickly available to referring physicians and other required locations, speeding care delivery
- Rapid report completion with minimal editing required

To find out more, visit www.mmodal.com or contact us at 866-542-7253.

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