

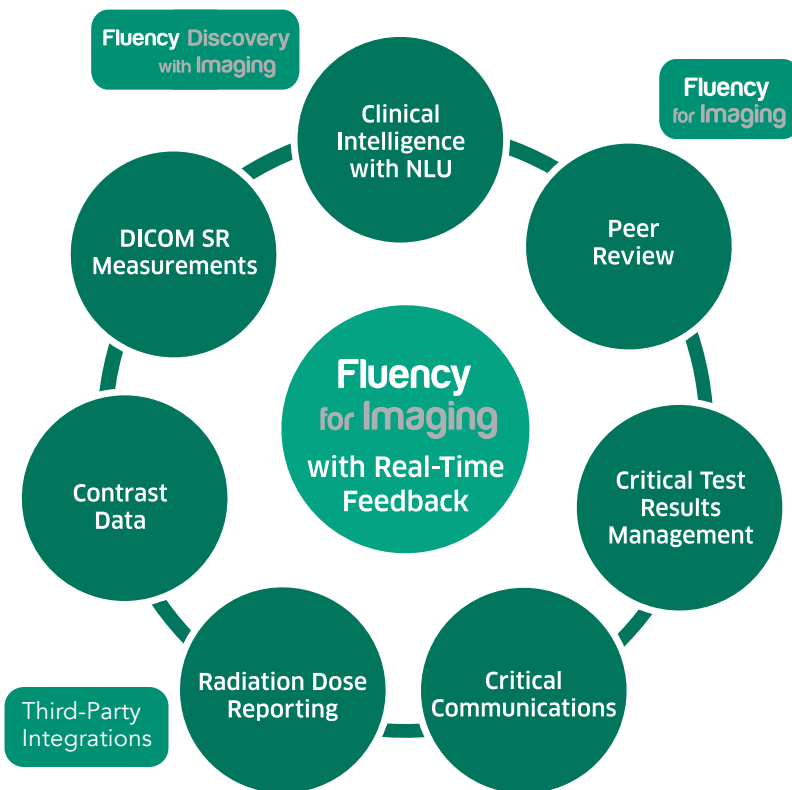


Fluency for Imaging Reporting

Intelligence-Driven Documentation and Workflow Management

Against the backdrop of escalating costs, diminishing reimbursements and demanding regulatory imperatives, radiology practices struggle to remain

competitive and relevant. To deliver newer models of care, it has become necessary to enhance the speed and accuracy of reporting, streamline workflows and improve decision-support capabilities.



M*Modal Fluency for Imaging™ Reporting delivers a comprehensive and integrated reporting solution to help radiologists and administrators improve the quality of care, compliance and cost control. The M*Modal solution enables timely and accurate clinical document creation and distribution, integrated communications and productivity tools as well as decision support and physician feedback at the time of reporting.

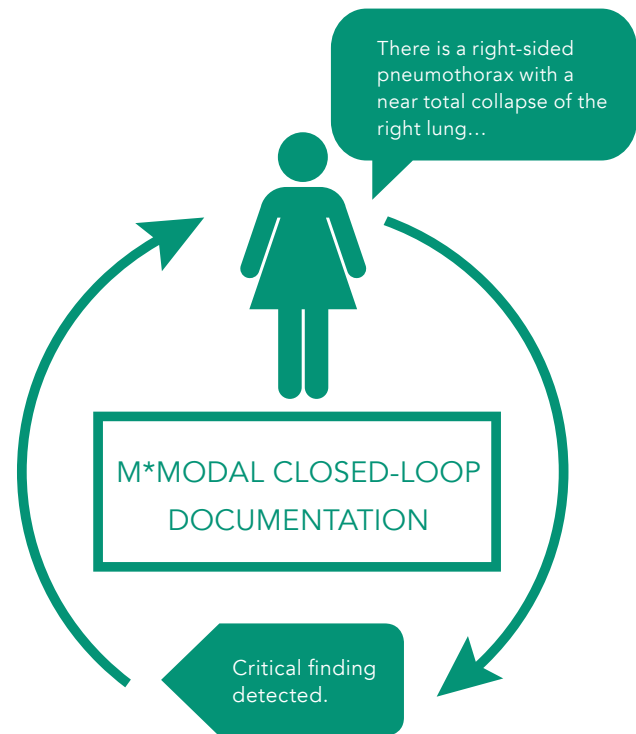
CLOSED-LOOP CLINICAL DOCUMENTATION

Fluency for Imaging Reporting is a complete clinical documentation and workflow management solution that combines advanced speech recognition technology, structured reporting and integrated productivity tools for faster creation of higher-quality diagnostic interpretations. It preserves radiologists' natural workflow and turns their dictation into accurate, electronic documents that are structured, clinically encoded, searchable and shareable. Additional care-specific content from external systems is automatically added to the clinical document to eliminate the need for radiologists to dictate this information, resulting in improved radiologist efficiency and productivity.

Uniquely, Fluency for Imaging Reporting also provides the information-based, real-time feedback radiologists need to prevent documentation deficiencies that impact downstream processes like coding and quality reporting. This automated physician feedback, based on whether terms and concepts are either present or absent from a report, is delivered to the radiologist prior to report signing, so that the document can be reviewed and finalized instantly. For instance, this feedback loop automatically detects a critical finding and immediately initiates the appropriate critical finding workflow. Additionally, radiologists can be notified of non-compliance with Physician Quality Reporting System (PQRS) measures, gender and laterality inconsistencies, etc. at the time of report creation.

By applying Natural Language Understanding (NLU) to the narrative, the solution delivers the context-specific intelligence needed within the reporting workflow to improve clinical report quality and patient care, reduce billing errors, and increase referring physician satisfaction.

Built on M*Modal's best-of-breed, cloud-based Speech Understanding™ technology, Fluency for Imaging is open, scalable and extensible to allow for easy integration with other M*Modal solutions and third-party solution providers.

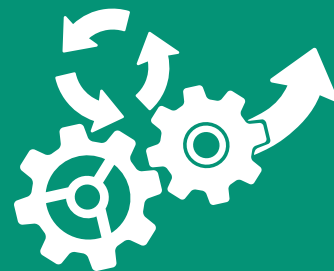


INTEGRATION WITH Fluency Discovery with Imaging

Fluency Discovery™ with Imaging extracts actionable clinical information that otherwise lies latent in report narratives and makes pertinent information readily available for a data-driven radiology workflow. Moreover, it provides radiologists with a single-click dashboard view of the patient summary that organizes all prior reports by time and positive/negative findings for unparalleled clinical context needed to deliver quality interpretations efficiently. This solution also allows users to identify, improve, monitor and manage enterprise-wide documentation issues and patient information in order to deliver noticeably improved levels of service and compliance.

WORKFLOW EXTENSION OPTIONS

Fluency for Imaging Reporting offers additional workflow options that are integrated into the radiologist's everyday workflow to boost productivity and enhance satisfaction. Both Critical Test Results Management (CTRM) and Peer Review are integral to meeting organizational compliance and quality goals. Ultimately, these workflow extensions significantly improve patient care and outcomes by ensuring timely communication and quality interpretations.



- **Clinical Test Results Management (CTRM):** Fluency for Imaging Reporting's integrated CTRM solution is designed specifically to accurately capture, document and communicate critical test results to address the requirements of both an organization and The Joint Commission. Our CTRM module supports communication of urgent critical findings and non-urgent critical findings. Fluency for Imaging Reporting can automatically detect a critical finding within the narrative and either alert the radiologist or begin the critical finding communication. Our CTRM solution can also be integrated with HIT Notifi™ for enterprise communication and escalation. Flexible workflow options, such as adding the finding to a worklist for manual review and intervention, are also available.
- **Peer Review:** Fluency for Imaging Reporting's Peer Review solution is designed to be integrated within the radiologist's reporting workflow to automate quality improvement initiatives and assist with accreditation requirements. Using an organization's defined business rules, peer review cases are randomized and routed to the proper subspecialist. The ACR standardized 4-point rating scale with clinical significance indicators is used for determination and submission of the review.



DATA INTEGRATION WITH THIRD-PARTY SOLUTIONS

Due to its open platform, Fluency for Imaging can be seamlessly integrated with third-party solutions to deliver greater efficiency and compliance in the reporting workflow.

- **HIT Notifi™ for Critical Communications:** Fluency for Imaging Reporting provides the ability for radiologists to communicate critical findings to referring physicians from within their normal workflow. Powered by a robust integration with HIT Notifi, our reporting solution offers an enterprise communication and escalation option that is adaptable to most physician preferences.
- **Radiation Dose Reporting:** Radiation dose monitoring has moved from state-specific regulations to an accreditation requirement by The Joint Commission, from being advised to being mandated. With its integration with third-party providers of radiation dose monitoring and management software, M*Modal allows hospitals and imaging centers to automate dose reporting as part of the Fluency for Imaging Reporting workflow.
- **Contrast Data:** Fluency for Imaging Reporting robustly integrates with third-party solutions to enable the auto-population of contrast information into the "Technique" field of the clinical document. This advanced solution automatically tracks, monitors and manages CT contrast information, and ties it directly to the patient record to promote greater workflow efficiency and compliance.
- **DICOM Structured Report Measurements:** Fluency for Imaging Reporting integrates with third-party vendors to auto-populate structured report values from the modality directly into the report. This capability delivers valuable quality and workflow enhancements.

With Fluency of Imaging as the core of your enterprise imaging documentation and workflow management solution, you can customize and expand to meet your organization's immediate and future needs.

FEATURES

- M*Modal Speech Understanding and Natural Language Understanding technologies
- Expandable and scalable platform for multi-site, multi-vendor workflow management
- Robust integration with RIS, PACS, Mammography systems
- Access to additional clinical content from EHRs at the time of interpretation
- Automated, clinically-focused, pre-signature feedback
- Integrated CTRM and Peer Review solutions
- Intuitive, web-based administrator and end-user portal
- Extensibility through integration with other M*Modal and third-party applications
- Automated import of key data elements integrated into reporting workflow
- Robust template and macro management

BENEFITS

- Enhances patient care through better clinical documentation
- Dramatically reduces turnaround time
- Significantly improves the quality and completeness of radiology reports through pre-signature notifications
- Orchestrates workflows for optimized user experience, improved productivity and efficiency
- Improves patient safety, outcomes, compliance and physician communication
- Boosts referring physicians' satisfaction and loyalty
- Supports quality initiatives
- Reduces costs and increases revenue
- Enhances value and relevance of radiologists
- Improves the specificity of documentation, enabling more accurate coding and aiding the reimbursement process
- Promotes value-based, integrated imaging care



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