The 3M advantage

Efficiently deliver value-based imaging

It is a real challenge for radiologists to deliver quality care in a complex health care environment while managing diminishing reimbursements and resources alongside increasing regulatory requirements and competition. 3M M*Modal imaging solutions are designed to support radiologists on the frontline of report creation and documentation workflow, as well as empower administrators charged with improving patient care throughput, compliance and cost control. 3M offers a smarter way of managing imaging as a unified, end-to-end process with a single vendor and single architecture technology solutions.

Interactive documentation to improve reporting quality

The 3M M*Modal imaging portfolio provides everything clients or organizations need to thrive, including advanced speech recognition, structured reporting, proactive physician feedback with computer-assisted physician documentation (CAPD), multi-site workflows, performance measuring and monitoring tools, clinical intelligence and decision support capabilities. 3M imaging solutions include 3M™ M*Modal Fluency for Imaging and 3M™ M*Modal Scout.

3M Fluency for Imaging: An artificial intelligence (AI)-powered, complete clinical documentation and workflow management solution. It combines advanced speech recognition technology, structured reporting and integrated productivity tools for faster creation of higher quality diagnostic interpretations. The solution 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 can be automatically added to the clinical document to eliminate the need for a radiologist to dictate this information, resulting in improved efficiency and report quality.

With built-in CAPD capability, 3M Fluency for Imaging also provides the real time and proactive feedback radiologists need to prevent documentation deficiencies and care gaps. This automated and proactive nudge is delivered to the radiologist prior to report signing. If the feedback loop detects a deficiency or inconsistency, it will deliver a nudge to the radiologist in the reporting workflow. By correcting any discrepancies on the front end, downstream processes like ICD-10 compliance and quality reporting are more accurate.
Imaging solutions from 3M M*Modal

Integrated into the radiologist’s reporting workflow are additional workflow extensions including:

- Peer review
- Actionable findings documentation and communication
- Third-party solutions (e.g., contrast data, structured data values, etc.)

3M Scout: A business intelligence and analytics solution that enables a data-driven approach to the practice of diagnostic imaging. The solution provides a single platform where multiple stakeholders can collaborate to identify, improve, monitor and manage data throughout the organization/enterprise, as well as patient information to improve quality, service and compliance.

Built on an AI and natural language understanding (NLU) technology platform, 3M Scout aggregates data from traditional sources like radiological information system (RIS), picture archiving and communication system (PACS), electronic health records (EHRs) and other clinical platforms so radiologists have a complete understanding of the patient’s clinical condition.

3M Scout can help business planners and administrators maximize outcomes and minimize operational and clinical gaps, all while remaining compliant and controlling costs. With actionable intelligence into key metrics, organizations can monitor radiologists’ productivity, including turnaround times, relative value units (RVUs) and more.

**Benefits**

- Clinicians can save time with speech-driven, streamlined workflows and real time clinical intelligence
- Improved quality, speed and value of radiology reports with easy access to the complete health record
- Reduced rework, fewer computer clicks and less administrative frustration
- Easier and quicker identification and documentation of actionable findings
- Evidence-based decision support for physicians at the point of care for improved patient outcomes
- Increased revenue with improved quality and specificity of documentation
- Better patient care through auto-population of dosage and measurements information into the report
- Enhanced physician communication and information exchange by integrating radiology with the enterprise
- Increased value and relevance of radiologists to patient care and outcomes

**Call today**

For more information on how 3M products and services can assist your organization, contact your 3M sales representative, call us toll-free at 800-367-2447, or visit us online at www.3M.com/his.