

3M™ M*Modal CDI Engage™ System with computer-assisted physician documentation (CAPD)

- Delivers real-time, AI-powered clinical insights (“nudges”) to help clinicians document a full, accurate patient story up front—before a note is saved in the EHR
- Creates more time to deliver care by enhancing the clinician’s workflow and reducing retrospective documentation rework

The 3M Advantage

With M*Modal now part of 3M, workflows for document creation and improvement come together—helping close the loop between patient care and data quality.

3M M*Modal CDI Engage

can transform your organization’s clinical documentation with real-time, AI-powered, clinical insight and give your clinicians more time to care.

Proactive clinician engagement improves overall CDI efficiency.

The pressure is on clinicians to meet high standards for clinical documentation. And for good reason: An accurate and complete clinical story supports patient care, hospital harm metrics, developments in best standards and funding allocations.

Engaging clinicians is crucial, but reducing their administrative burden by minimizing, retrospective queries can also improve productivity for CDI teams. By combining documentation creation and improvement in a single workflow, **3M M*Modal CDI Engage** helps all clinicians clarify documentation up front, as they create it—adding specificity and decreasing documentation gaps before they save their notes.

CDI Engage is built on a single, cloud-based platform that uses advanced artificial intelligence (AI) and natural language understanding (NLU) technology to embed clinical intelligence into normal physician and CDI workflows. The application combs through your active note to find missing specificity in the documentation and other opportunities to improve the patient record.

For example, is sepsis clear as to whether it was present on admission or developed post admission? Such proactive nudges from AI can help clinicians identify any documentation gaps before sending problems downstream.

3M™ M*Modal CDI Engage™ System

Providing CDI feedback in context.

Using enhanced clinical reasoning and automation, CDI Engage System identifies common documentation deficiencies and specificity gaps at the time physicians create notes using speech, templates and/or typing. The application helps clinicians capture complexity and acuity before the note is saved in the EHR.

This proactive approach drives a complete and accurate patient record from the start—engaging clinicians in-workflow provides a streamlined way to remind physicians about common documentation gaps and best practices, taking training out of the classroom and into the clinicians workflow. As clinicians gain proficiency, the number and frequency of proactive nudges decreases, along with the need for supplementary education. Again, more time to care.

AI-powered CDI drives quality.

CDI Engage uses AI technology to support both clinician document creation and back-end CDI team workflows, including comprehensive, clinical evidence-based analysis, worklist prioritization and a clinically-driven review process.

To promote the comprehensive understanding of patient information throughout the entire encounter, CDI Engage accesses information from unstructured report narratives and adds contextual understanding.

Automated chart review analyzes every word of the current document to identify missing specificity in such key concepts as laterality, acuity, severity, and much more.



Our combined strength

- 60+ million clinical documents passing through 3M's US systems every month.
- 250,000+ clinicians using M*Modal speech technology
- 4,000+ hospitals relying on AI-powered solutions from 3M and M*Modal
- 200+ EHRs certified for 3M M*Modal conversational AI and CAPD

3M™ M*Modal CDI Engage™ System

A flexible approach that meets you where you are.

CDI Engage offers a flexible approach for both new and existing CDI programs. To leverage existing systems and investments, you can embed clinical intelligence and automation into current workflows. It meets you where you are and opens the door to ongoing improvements and efficiencies.

CDI Engage merges the benefits of structured data and dictated documents while automating and standardizing the overall CDI process. Clinicians can get real-time, proactive CDI feedback while they document in more than 200 different EHR systems.

The 3M system is continually updated with the latest documentation tips and best practices as more clinical conditions and use-cases emerge. The workflows for both clinicians and CDI teams are enhanced.

3M's AI-powered CDI platform can empower multiple stakeholders across the care continuum in both inpatient and ambulatory care settings.

Reporting and tracking across the entire document workflow.

With the reporting features in CDI Engage, your organization can also accurately track key performance indicators to find high-impact opportunities. CDI programs can monitor whether the nudges are applied or declined by clinicians during documentation.

When justified, CDI specialists can send formal queries for nudges declined by clinicians. This not only drives documentation accuracy and completeness, it creates a way for CDI teams to learn about common gaps in documentation so they can train specific service lines and individual clinicians.

CDI Engage automatically reviews, analyzes, monitors and improves your documentation, applying the same rules across clinicians and patients. This unique approach brings improved coverage, consistency and standardization to your CDI program.

Benefits for clinicians.

- Support clinicians with real-time feedback on documentation deficiencies
- Minimize retrospective queries to maximize clinician efficiency
- Reduce physician burnout from excessive administrative work

Benefits for CDI teams.

- Expand reach of CDI education without adding additional resources
- Increase the value of the query process by enabling the team to focus on the most urgent opportunities
- Standardize CDI practices
- Review clinical indicators, labs and medications with detailed clinical evidence

Call today.

For more information on how 3M software and services can assist your organization, contact your 3M sales representative, call us toll-free at **1-888-833-4341**, or visit us online at **3M.ca/CDIEngage**



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