

3M™ M*Modal Collaboration with Epic in NoteReader CDI

- Computer-assisted physician documentation (CAPD) technology delivers high-value insights in Epic interface
- Real-time physician feedback to improve quality and compliance
- Delivers the evidence and diagnoses as decision support behind the feedback

The 3M advantage

With M*Modal now part of 3M, we are combining our strengths to close the loop between clinical care and revenue integrity.

Our artificial intelligence (AI)-powered computer-assisted physician documentation (CAPD) technology delivers proactive physician feedback in real time to improve patient care and physician satisfaction.



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.

Real-time clinically-driven feedback for Epic users at the point of care

To mitigate the ever-increasing administrative and regulatory burden on physicians so that doctors can spend more time with their patients, innovative solutions are needed that unify existing electronic health record (EHR) documentation workflows.

3M has extended its long-standing collaboration with Epic to bring smarter physician-assistive technology to market and optimize the user experience of joint clients. By leveraging its artificial intelligence (AI)-powered platform and market-leading computer-assisted physician documentation (CAPD) technology, 3M further supports the next generation of EHR workflow with Epic NoteReader CDI.

Epic NoteReader CDI leverages 3M's AI and natural language understanding (NLU) technologies to automatically provide real-time, clinically-driven feedback to physicians in the Epic user interface at the point of care. The 3M CAPD technology analyzes the documentation and applies machine learning and clinical reasoning across the entire patient encounter to deliver high-value insights and suggest improvements in quality and compliance as the note is being created.

These AI-driven, actionable insights further improve productivity by enabling clinicians to insert smart phrases, select options from a handy pick-list, and so forth. 3M's NLU not only provides early clarification, but also delivers the evidence and diagnoses as decision support behind the feedback.

The CAPD technology used within Epic NoteReader CDI enables:

- Silent mode analytics that support a data-driven approach to effectively target and customize CAPD messages for higher physician engagement and success. This unique feature ensures maximum improvement in documentation quality with minimal disruption to the physician workflow, and avoids alert fatigue or mistrust in the system.
- In-workflow feedback that helps physicians to capture fully-specified notes as they dictate or type the clinical note—either proactively before it is saved in the EHR using **3M™ M*Modal Fluency Direct™** or after it is saved by using the Epic NoteReader CDI workflow. To improve collaboration between the care team, any provider working within the encounter can interact with the same CAPD clarification.
- Back-end support that utilizes the 3M CAPD infrastructure as well as rigorous reporting and audit-trail capabilities to measure success.

Building on years of joint innovation focused on delivering smarter clinical documentation solutions within the Epic ecosystem, this new CAPD solution minimizes retrospective physician workflows while optimizing clinical and financial outcomes.