

3M Unveils Intelligent Software that Unites Coding, Documentation Improvement, and Performance Monitoring

SALT LAKE CITY--(BUSINESS WIRE)--3M Health Information Systems today introduced the 3M 360 Encompass System, the healthcare industry's first software application that connects and automates coding, clinical documentation improvement (CDI), and performance monitoring in a single integrated workflow. With auto-suggested codes and real-time CDI prompts delivered to the point of care and across all CDI and coding processes, the [3M 360 Encompass System](#) helps hospitals and health systems achieve complete documentation, accurate and timely reimbursement, and outcomes data that truly reflects the care provided.

The 3M 360 Encompass System addresses the inefficiencies of multiple coding and documentation workflows and the added costs of unconnected systems, offering a breakthrough answer to the coding and documentation challenges of healthcare reform and [ICD-10](#).

Healthcare facilities face a potential 30 to 50 percent drop in coder productivity in the first six months after ICD-10 implementation¹ and at the same time must cope with severe coder shortages². New regulatory reporting requirements, increased compliance scrutiny and RAC audits, and the move to outcomes-based payment are putting pressure on time-strapped physicians to document with more precision.

The 3M 360 Encompass System enables productivity improvements of more than 30 percent for inpatient coding and well over 100 percent for outpatient coding, helping offset ICD-10 coding slowdowns. By integrating 3M CDI technology with the 3M Coding and Reimbursement System, the 3M 360 Encompass System promotes complete capture of patient severity in physician documentation for an increase to case mix of up to eight percent*. The new system significantly reduces the time and resources needed to prepare physicians for ICD-10.

"With healthcare reform, we'll be held accountable for our outcomes. We have to do things better and at lower cost," said Vince Schmitz, Senior Vice President and Chief Financial Officer, Multicare Health System. "We chose 3M 360 Encompass because it's a complete solution. The automated tools will not only help our coders be more productive and accurate, we'll be able to improve outcomes data with better documentation, and help our physicians work more efficiently so they can get back to patient care."

Healthcare industry adoption of the 3M 360 Encompass System is already underway. Leading health systems across the country have signed on to pilot the new integrated application, including the [Cleveland Clinic Health System](#), [Hays Medical Center](#), [Intermountain Healthcare](#), [Multicare Health System](#), and [Trinity Health](#).

With the 3M Coding and Reimbursement System as its foundation, the 3M 360 Encompass System incorporates complete ICD-10-CM and ICD-10-PCS coding content. The application natively codes in ICD-10 and enables coding in ICD-9 while viewing the ICD-10 equivalent. Anatomy images are fully integrated within the integrated workflow to promote coding accuracy and coders can identify potential ICD-10 documentation insufficiencies while coding in ICD-9.

The system automatically improves clinical documentation by integrating 3M's extensive CDI content and software tools with industry-leading Clinical Language Understanding (CLU) capabilities from Nuance Communications, Inc., which further enhances the new system's ability to streamline clinical workflow, increase coding accuracy and efficiency, and meet complex ICD-10 documentation requirements. A video demonstration of CLU is available [here](#).

“We feel 3M is on the leading edge with continued innovation in the design and development of their products,” said Todd Craghead, Vice President, Revenue Cycle for Intermountain Healthcare. “Leveraging 360 Encompass will allow us to integrate computer-assisted coding with physician documentation to assign codes and identify documentation issues much earlier in the process,”

“3M’s commitment to delivering innovative computer-assisted coding and documentation solutions began 30 years ago when we introduced the industry’s very first encoder,” said Jon Lindekugel, President of 3M Health Information Systems. “This legacy is at the heart of the 3M 360 Encompass System. With today’s announcement, we’re breaking barriers once again. After three decades, our purpose remains unchanged: To deliver advanced software products and consulting services that achieve the most accurate and complete coding possible.”

3M is an international leader in coding and patient classification systems with more than 5,000 hospitals worldwide using 3M coding solutions to code and group patient data for decision support, quality measurement, and reimbursement. In the United States, under contract with the Centers for Medicare and Medicaid Services (CMS), 3M developed the ICD-10 Procedure Coding System (ICD-10-PCS) and the General Equivalence Mappings (GEMs), and produced the initial conversion of MS-DRGs to ICD-10.

More information about the 3M 360 Encompass System is available at the [3M Health Information Systems website](#) or by calling 800-367-2447.

About 3M Health Information Systems

Best known for our market-leading coding system and ICD-10 expertise, 3M Health Information Systems delivers innovative software and consulting services designed to raise the bar for clinical documentation improvement, computer-assisted coding, mobile physician applications, case mix and quality outcomes reporting, and document management. Our robust healthcare data dictionary and terminology services also support the expansion and accuracy of the electronic health record (EHR) system. With nearly 30 years of healthcare industry experience and the know-how of more than 100 credentialed 3M coding experts, 3M is the go-to partner for more than 5,000 hospitals worldwide that want to improve quality and financial performance. Visit www.3MHIS.com.

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¹ Johnson, Kerry. (October 2004). *Implementation of ICD-10: Experiences and Lessons Learned from a Canadian Hospital*. Retrieved from www.ahima.org.

² American Health Information Management Association. (13 July 2009). *Recession or Not, Coder Shortages Persist*. Retrieved from www.ahima.org. *Based on results achieved by 3M DRG Assurance Program clients combined with average results achieved by clients after implementing the 3M Coding and Reimbursement System.

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