PROVATION® MD CARDIOLOGY SOFTWARE STREAMLINES DOCUMENTATION AND CODING WORKFLOW

Eliminate Dictation, Recover Revenue, Satisfy Clinicians

Pro**Vation® MD** software, from the **ProVation® Medical brand of Wolters Kluwer Health (Philadelphia, PA),** is a unique software program that replaces time-consuming cardiology dictation and transcription, allowing physicians to produce complete, image-enhanced and coder-ready procedure reports at the point of care. Designed by more than 30 clinicians and coders, ProVation MD streamlines the coding and billing process, resulting in greater efficiency, increased profitability and clinician satisfaction. Available in Cath, Peripheral Vascular, Nuclear and Echocardiography sub-specialties, ProVation MD Cardiology completes your documentation workflow by interfacing with other cardiology systems to capture measurements, administrative and procedural data.

Unlike Cardiovascular Information Systems (CVIS), ProVation MD software is a streamlined procedure documentation and coding solution that eliminates the need for physician dictation and utilizes an intuitive physician-designed interface. The ProVation MD **Anticipatory Interface™** is a series of cascading menus that automatically navigate from one section of the procedure note to the next, displaying only relevant content based on previous selections. The software's **DocuDiagrams™** feature gives physicians an easy-to-use graphical method to document cardiac findings and interventions as well as the ability to quickly generate complete procedure notes without compromising their ability to elaborate on entries or modify procedures. Cardiology procedure reports can be instantly populated with devices,

medications, measurements and other data from hemodynamic systems. The software also automatically generates letters, orders, requests and patient instructions.

As part of the electronic documentation process, ProVation MD automatically generates billing codes based off the physician's selections. As a physician makes menu selections, the software's coding engine responds by generating the associated CPT and ICD codes, as well as CCI edits, to ensure proper reimbursement. Once the physician reviews and accepts the codes, the resulting procedure note is ready for fast coder review and same-day billing. Health Information Management (HIM) personnel will realize greater accuracy and productivity as a result of the ProVation coder-ready note, and the software eliminates the back-and-forth between physicians and HIM personnel who require more detail to code correctly. This quick and automatic process will facilitate proper revenue recovery while also offering greater compliance with HIPAA, JCAHO, OIG and other regulations and reimbursement procedures. Updates are delivered quarterly, so clients can be assured their coding program remains current.

Compliance with Centers for Medicare and Medicaid Services (CMS) coding rules is critical not only to ensure accurate reimbursement but to avoid the risk of costly audits. In October 1998, CMS launched the national Recovery Auditor Contractor Program (RAC) in an effort to identify potential payment errors, consolidate fraud detection and prevent waste and abuse in Medicare. ProVation MD software helps to protect against RAC fines

by ensuring that professional and facility codes match and documentation supports coding.

Existing CVIS may capture measurements and administrative and procedural data, but the wait for physician dictation and transcription can lead to duplicated paperwork, payment delays and reduced reimbursement. Interfacing with existing CVIS to capture measurements as well as administrative and procedural data, ProVation MD completes the cardiology documentation and coding workflow, speeding up the finalization and availability of electronic patient records, which are accessible to other caregivers and referring physicians immediately following procedures.

In 2004, San Francisco General's (SFG) echo lab signed on as a beta site for ProVation MD Cardiology software. The hospital was already successfully using ProVation MD software in its Gastroenterology and Orthopedics departments. Ann Bolger, MD, Director of Echocardiography at SFG, explains, "We needed to improve the lab's procedural documentation, coding and billing system. It was clear that waiting on transcription was causing delays that significantly decreased productivity and potentially compromised patient safety."

Dr. Bolger notes that use of ProVation software had an immediate and significant effect on report turnover and efficiency. "Finalized reports were electronically available to users for both inpatient and outpatient procedures the same day, usually within a few hours. Before

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ProVation, this process took a matter of weeks." Perhaps most significantly, ProVation software has also allowed the echo lab at SFG to increase patient throughput. "We have doubled our volume in the last two years, and there is no way we would have been able to keep up with the increase without ProVation," Bolger attests. "The time savings we achieve with ProVation allows us to perform as efficiently as possible."

The software's email function further expedites and enhances communication among caregivers as it includes the ability to email the report directly to referring physicians. "Now we just link into a database of email addresses and send the reports via email," explains Dr. Bolger. "As part of our JCAHO compliance, we need to track when physicians are notified of study results, so this creates an important electronic trail for us." Dr. Bolger closes by saying,

"We are considered the gold standard in terms of quality of information, and thanks to ProVation, the residents now call the echo lab the 'Answer Lab.'"

ProVation Medical has designed a flexible deployment process to meet the needs of any client. The company's award-winning customer service, rapid implementation, and comprehensive training will have clients up and running within 90 days of purchase. A dedicated and experienced on-site ProVation project manager will work with the client's clinical and IT staff throughout the entire implementation process. Fewer resources and less time will be required from the client than with other HIS implementations.

ProVation MD seamlessly interfaces with other IT systems and offers unparalleled data reporting and analysis for quality measurement, PQRI, pay-for-performance and other reporting initiatives. Each data element captured by ProVation, including free text, can be queried for research purposes and results can be easily exported to Microsoft Excel or Access. ◈

To Learn More
ProVation software is available in a full range of specialties, and is currently used at more than 600 hospitals and surgery centers across the U.S. and Australia. To learn more about **ProVation® MD Cardiology Software,** please call Laura Gilbert at 1-612-313-1506; send email to moreinformation@provationmedical.com; or visit www.ProVationMedical.com.