Dr. Nadeem Dhanani Sees a Unique Solution to ICD-10 in the Intuitive EMA Urology™



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Nadeem Dhanani, MD, MPH

Key Benefits:

- Urology-specific electronic medical records (EMR) system
- ICD-10-ready system ensures a smooth transition
- Intuitive interface improves outcomes
- iPad platform increases patient interaction

Dr. Nadeem Dhanani, a Texas-based urologist, has had extensive exposure to EMR systems and yet always felt as if something was lacking. "I've had quite a lot of experience with EMR systems in various settings, since after finishing my fellowship I've worked in academic institutions, large health care organizations and smaller practices," he said.

"I've always tried to utilize the EMR technology provided. My experience ranges from simply drafting templates to serving on IT steering committees to trying to optimize large EMR systems and tailor them to departments and group practices. I have always had this sense that something was missing that made these systems more of an obstacle to overcome to treat patients, rather than a tool that facilitates and improves the patient/physician interaction at the point of care," Dr. Dhanani explained.

"A colleague of mine introduced me to Modernizing Medicine's Electronic Medical Assistant® (EMA™), and I learned that the company was interested in developing EMA for urology," Dr. Dhanani said. "I participated in a demo and was absolutely blown away. It's a paradigm shift from what we as physicians are used to and the current

technology available. EMA is so intuitive and minimizes the mundane tasks of documentation. Even more, EMA allows you to capture the essential parts of a patient story, physical exam findings and the thought process that goes behind making management and treatment plans. I decided to join the Modernizing Medicine team as the Medical Director for EMA Urology to help develop the product for my peers who are in need of the features and benefits that EMA offers."

Urology-Specific

EMA Urology was developed just for urologists and is tailored to the way they practice. "EMA Urology streamlines workflows and eliminates the need to constantly reinvent the wheel. I only want to enter data once, whether it's a certain diagnosis, physical exam finding or a procedure or plan that we want to implement. EMA Urology eliminates the redundancy of documenting different counseling discussions and learns what your standard practices are; it adapts and implements with ease," Dr. Dhanani explained.

"By adapting to your preferences and learning your practice patterns, EMA reduces the time necessary to search for diagnoses, tests, prescriptions, etc. because the data presents itself in a relevant manner to the current disease. The urology-specific content drives the questions in the history taking, obviating the need for templates. This allows for diagnosis-specific exam findings and management plans which are truly unique."

Improve Outcomes

EMA Urology helps physicians track and achieve better treatment outcomes, which supports the industry movement toward quality of care reporting and outcome-based reimbursement.

"Another unbelievably powerful feature of EMA Urology is the capture and use of structured data. It can look at what physicians do from an objective standpoint, measure outcomes and responses and evaluate their efficiency. That's a truly valuable resource that you're able to harness using EMA Urology," said Dr. Dhanani.

"EMA Grand Rounds" is a feature which analyzes and synthesizes the clinical data of urologists across the country to provide clinical and decision support at the point of care. With EMA Grand Rounds, less time is spent researching answers to clinical questions, and instead the data is provided in a clinically relevant manner. The approach of using and capturing structured data is an invaluable resource both to individual practitioners as well as to the field of urology at large for population health."

iPad Use Enhances Patient Interaction

"The fact that EMA Urology runs on a native iPad application really enhances the patient/physician relationship. Having the iPad to document in real time allows you to capture the interaction while still maintaining eye contact rather than having to turn your back to the patient to type or jot down notes and then step out of the exam room to dictate or transcribe. The interpersonal relationship in an intimate setting is very powerful," said Dr. Dhanani. "Furthermore, the iPad platform allows for more improved patient education. You are able to show real time drawings on a 3D anatomical atlas and capture visually what's been



conveyed in your notes, then refer back to them as needed. EMA Urology provides a visual aid to complement the verbal counseling and discussions you have with the patient."

Ready for ICD-10

EMA Urology is ready for the October 1, 2015, transition to ICD-10 and will provide an effortless shift for our clients. "The change to ICD-10 could be a huge obstacle for providers as it demands a level of coding which can explode a single diagnosis to potentially 10 or 20 more specific codes. Going through this switch manually or using less sophisticated ways of identifying these codes could paralyze a practice and bring billing to a halt," explained Dr. Dhanani.

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