## REINVENTING YOUR PRACTICE

## Doctor's Tablet PC Enhances Patient Encounters

For Dr. Rod Tanchanko's patients, his tablet PC has become as emblematic of the internist as the traditional stethoscope.

That ever-present computer is the locus of a complete electronic medical records (EMR) and practice management system, according to Dr. Tanchanko, who is in solo practice in Middletown, Del.

Tablet PCs are more portable than laptops and can even be used while standing. Each morning, Dr. Tanchanko starts the



EMR program and opens his I n t e r n e t browser. Wireless access provides immediate access to patient records and other information.

"I have a folder for my most commonly used

patient education materials, and there's another folder for vaccine information sheets, and another for screening forms for various conditions. We're virtually paperless. Charts, lab data, patient records ... everything is right there at my fingertips," he said in an interview. The EMR system also greatly reduces faxing and subscription fees for printed materials.

Dr. Tanchanko prints documents and patient education materials directly off the Web, from sources such as the American Academy of Family Physicians (www. familydoctor.org) and Medscape (www. medscape.com). "Medscape even has animations, which are a wonderful teaching tool for conditions such as disk herniation. For evidence-based and medication information, I access the American College of Physicians' Physician Information and Education Resource, or PIER, and Epocrates, which serves as backup to my EMR's e-prescribing feature," he explained.

All printed materials, including controlled prescriptions, are ready by the end of the patient's visit, Dr. Tanchanko said.

Why carry a tablet PC instead of installing computer stations in exam rooms? "The tablet PC allows better face-to-face contact with the patient, it's portable, and I don't have the expense of buying and installing desktop computers," he explained. "This system significantly reduces clutter, keeps materials up to date, boosts efficiency, and, best of all, the information is almost free. It has enhanced the visit experience for both myself and for patients."

Dr. Tanchanko is author of "An EMR Journey," an eBook now available at www.anemrjourney.com that recounts his experiences with adopting an EMR system into his practice.

By Bruce K. Dixon, Chicago Bureau. Look for the next installment of this column in the March 1, 2007, issue.

## Paperless Admit Forms Increase Efficiency

If you're tired of filling out hospital admission forms by hand, Dr. Arnold Jay Simon offers a suggestion: Switch to a paperless direct admission form.

"My hospital created a paperless direct admission form for me using the Microsoft Word form field, and the form was sanctioned by the hospital executive committee," said Dr. Simon, an internist specializing in geriatrics in Palm Springs, Fla.

"The form fits perfectly into my routine

and eliminates the inefficient process of hand-copying data from computer screen onto little boxes on the old paper form, which I hated," he said in an interview.

Dr. Simon opens the form at the end of an office visit when he feels that a patient needs to be admitted to the hospital. "I can easily navigate through the form fields using the tab key to add, delete, or change small amounts of patient data." Larger entries, such as office notes and patient

and eliminates the inefficient process of medications, can be pasted into the form.

"This simple Word form has saved me the dreaded task of having to copy a long list of medications by hand onto the admission form. Using the tab keys and the cut-and-paste feature saves me a lot of time and reduces errors," he explained.

Hospital personnel and patients are happier because the information is easier to read and hospitalizations are expedited, Dr. Simon added.

