Since 2007, when the hospital first launched O2, our electronic medical record, we have increasingly harnessed its power to support safe, high-quality care.

With O2, physicians and staff have easier, quicker access to patient information. It’s stored electronically, all in one record. From medications to allergies, lab results to physician notes, everyone providing care for a patient sees the same information.

O2 also can support the hospital’s use of data in driving improvement. Information in O2 can provide us with an excellent glimpse into quality and safety efforts. Reports drawn from O2 can show us where improvements are working and where more attention could focus.

“Meaningful Outcomes”

Robust reporting not only supports our goal of safe, high-quality care, it coincides with recent federal legislation meant to drive better use of health information technology across the country.

As part of the American Recovery and Reinvestment Act of 2009, the federal government encourages physicians and hospitals to adopt electronic medical records. There are incentives for those who demonstrate making “meaningful use” of medical technology to:

- Improve quality, safety, efficiency and reduce health disparities
- Engage patients and families
- Improve care coordination
- Improve population and public health
- Ensure adequate privacy and security of personal health information

(continued back page)
Measuring Meaningful Use continued

In a nutshell, “meaningful use” means we’ll use O2 to report key clinical quality measures to the government. These include venous thromboembolism (VTE) and stroke prevention and Emergency Department throughput. The reports will also capture other information on our use of O2, such as:

- Documenting problems
- Maintaining allergies and medications lists
- Recording patient demographics
- Recording vitals
- Recording smoking status
- Physician order entry of medications
- Medication reconciliation
- Much more, including measures for ambulatory clinics

A complete list of these measures can be found on 24/7, the hospital intranet. Click on O2 Resources from the 24/7 home page. Then select Meaningful Use from the list on the left side of the screen.

Meaningful use may be a new term, but simply put, it’s about what we already do. The focus on improving health, quality and safety is in line with our continual commitment to provide the very best care for patients. In fact, that’s why we’re often referring to “meaningful outcomes” instead.

Training begins now

Physicians and staff will see some minor changes in O2: additional best practice alerts and new order sets. The step-by-step workflow changes are detailed in computer-based training now available.

All physicians, residents, physician assistants, nurse practitioners and nurses – regardless of ambulatory or inpatient duties – are automatically enrolled in the training.

The training in the Learning Management System (LMS – available from 24/7) consists of a PowerPoint-based course called Obtaining Meaningful Outcomes and its subsets:

- Obtaining Meaningful Outcomes – Overview – All Roles
- Clinical Quality Measures – Inpatient Nurses
- VTE – Inpatient Physicians
- Stroke – Inpatient Physicians
- Emergency Department – ED Physicians and Nurses

Additional training for ambulatory care physicians and staff will be available in the future.

The entire training program is estimated to take less than 30 minutes. You’ll be able to review the content as often as you like.

How do I find the LMS modules?

The e-learning modules are training – course work you take on your own. To register and complete the modules, log in to the Learning Management System (LMS):

- For non-hospital employees, such as physicians, residents and fellows, type https://sis.netlearning.com/kuhosp into the Internet Explorer browser address bar. Or if on a hospital computer, click on Hospital Links, then LMS Learning. This will take you directly to the LMS student login page.
- For all hospital employees, click on LMS in the Quick Links navigation on 24/7 or use Hospital Links to access LMS.
- Select “Employee Student Interface Login.”

Employees should enter their employee number. Non-hospital employees enter their Novell username, e.g., jsmith.

If you have questions regarding LMS, contact the LMS administrator at lms@kumc.edu.