

Thanks to the generous funding provided by alumni gifts, the UMKC Dental Alumni Association and the Rinehart Memorial Foundation, all the computer workstations in the school's student clinics have been replaced. The new workstations enable the school to continue to use and development its

"CMS can only be as good as the equipment we use to operate it," said Dr. Michael Reed, former dean of the School of Dentistry. "The workstation replacement allows the school to continue its tradition of excellence in education and patient care while staying current with the latest technologies and

services staff and the many other UMKC personnel who were involved in the planning and deployment of the new workstations. Staff, faculty and alumni volunteers rolled up their sleeves and schlepped old and new computer equipment in and out of the clinic's more than 240 operatories. They disposed

## CMS Workstations Replaced in Student Clinics

Clinic Management System (CMS), a fully electronic patient record and integrated digital radiology system. UMKC was the first dental school in the world to deploy computerized chair-side electronic patient records clinic-wide. The old computer workstations were installed in August 2001, and like the new ones, were made possible by financial support from the Dental Alumni Association and the Rinehart Foundation and individual alumni donors.

"It is critical that we sustain CMS," said Harvey Eplee (DDS '71), assistant dean for Clinical Programs, "The system is at the heart of our patient care and educational programs. Electronic records are clearly the direction of the profession and practice today."

professional standards." Some examples of the equipment's new technological capabilities include support for Dicom standard PACS-based image storage, as well as 3-D imaging for electronic patient models, and head and neck cone beam CT imaging.

Students also value the new equipment. According to Jamey Onnen, a fourth-year dental student, "We use the CMS system everyday. Even as novice practitioners, we understand that these technological efficiencies are essential components of a modern, high-tech dental practice that patients expect and deserve."

Students and faculty have praised the school's Biomedical Communications' computing

of the old machines in a secure and environmentally friendly manner, and they seamlessly installed the new



workstations during a very narrow window of off-hour time.

Thanks and congratulations to everyone for a huge job well done! ▲

