

# Kaiser Permanente West Los Angeles Medical Center Los Angeles, California

**Client:** Kaiser Permanente  
Los Angeles, California

**Scope:** 106 New Patient Beds,  
180,000 sq. ft.

This new 200,000 sq. ft., 5-story tower addition to the existing campus will include a new 38,000 sq. ft. emergency department, imaging and lab services, five new inpatient operating rooms as well as a central facility for sterilizing equipment and instruments. There will be three 26-bed medical surgical units along with a 6,500 sq. ft. 24-hour pharmacy, labor and delivery suites, acute care-perinatal services and a neonatal intensive care unit (NICU). A 65-foot long connecting structure will join all five floors of the tower to the existing south and center towers.

The new tower features the latest innovations in information systems infrastructure to support Kaiser's automated medical records system. This Picture Archiving and Communications (PAC) system will allow for digital images to be displayed on flat-panel monitors at nurses' stations, procedure rooms, and operating rooms.

Mechanical systems operating costs were reduced through the incorporation of environmentally friendly measures such as operable windows for natural ventilation and individual temperature controls. The hospital's HVAC system is 100% Outside Air with Heat Recovery. This heat reclamation system along with the use of steam instead of fuel saves energy and reduces dependence on natural resources.

