

PREBYS CARDIOVASCULAR INSTITUTE: DESIGNED FOR HEALTH AND HEALING



Prebys Cardiovascular
Institute is the cornerstone of
a comprehensive master plan
that will transform the
Scripps Memorial Hospital
La Jolla campus and redefine
health care in San Diego for
the 21st Century.

As part of its 25-year master plan for the La Jolla campus, Scripps Health is building Prebys Cardiovascular Institute. This seven-story, 383,000-square-foot tower will cost \$456 million and is scheduled to open for patient care in 2015.

Prebys Cardiovascular Institute will serve as a destination for heart patients, and will be home to the top physicians, researchers and staff. It will also make the most of health care resources for the community by bringing together the renowned heart programs throughout the Scripps system and Kaiser Permanente into one central location.

Every year, more than 55,000 patients receive their cardiovascular care from Scripps, making it the largest heart care program in the region. And Scripps is the only cardiovascular program in the region consistently recognized by U.S. News and World Report as one of the best in the country.

BUILDING A NEW ERA IN HEART CARE

- 108 inpatient beds in private rooms
- 60 intensive care unit beds
- Four operating rooms

- Two hybrid operating rooms
- Four cardiac catheterization labs
- Centralized cardiovascular research labs

PATIENT-CENTERED, EVIDENCE-BASED DESIGN

Prebys Cardiovascular Institute is designed to meet the specific needs of heart patients. Developed with physicians, nurses and other caregivers, it promotes efficiencies that will foster exceptional care in a safe, comforting environment.

Features include:

- Care units designed with satellite nurses stations so that a nurse is never more than 60 feet away from a patient's bed
- Slip and fall prevention elements such as patient lift systems, bathroom doors on the same wall as the bed with a grab bar for the path of travel, and showers free of wing walls and open to the room for easier access
- Infection control maximized through hand-washing sinks at the entrance to each unit and each room, antimicrobial finishes, and a higher percentage of isolation rooms per floor than building code requires
- A single point of control at the main lobby of each floor for heightened security
- Access for patients, visitors and staff to gardens and views of a rooftop garden
- An interstitial space (intermediate space located between regular-use floors) to house the mechanical systems of the building, which will allow easier upgrades over time

LEADING TECHNOLOGY

Scripps is investing in technology and tools that will maximize accuracy and care from diagnosis to treatment, leading to safer procedures, shorter hospital stays, faster recoveries and better outcomes.

The design and technology reduce the need to move patients for different procedures or different levels of care:

- Wireless health technology
- Hybrid operating rooms designed to handle both minimally invasive and open procedures
- Rooms are designed to accommodate changes in technology
- Advanced imaging diagnostic equipment to support cardiac care
- · Digital monitoring and recordkeeping
- Upgraded information technology systems to support future diagnostic and treatment tools

PATIENT-CENTERED FEATURES TO PROMOTE HEALING

Prebys Cardiovascular Institute will bring the colors of sea and sky – the colors of San Diego – into the patient experience, creating serene surroundings while working in concert with proven architectural approaches that welcome families and make the physical environment a partner in healing.

Amenities include:

- Private, single rooms with abundant natural light
- Designated family spaces in each patient room
- Controllable lighting system
- Advanced nurse call system
- Comfortable sleeper chairs and pull-out sofas for family members

GROUNDBREAKING RESEARCH AND INNOVATION

Building on our expertise in research, Scripps is leading the way in genomic medicine and wireless technology. These breakthroughs will allow Scripps physicians to provide individualized and leading-edge medicine for optimal outcomes.

Other Scripps cardiovascular firsts include:

- Genetic testing to determine treatment effectiveness
- VscanTM technology for wireless monitoring and diagnosis
- Percutaneous cardiac valve replacement
- World's first vascular radiation therapy procedures
- One of the first stents (Palmaz-Schatz) co-invented by Scripps cardiologist
- First Rotablator procedure in the United States to break up plaque in the arteries
- First HeartPODTM in the Western United States
- First in the United States to implant a dual-chamber defibrillator
- First in Southern California to perform open heart surgery to cure arrhythmia
- First in Southern California to use surgery to correct Wolff-Parkinson-White syndrome
- First to use next generation of smaller defibrillators

