

Construction of New Stanford Hospital in Palo Alto Advances

December 6, 2016





The 824,000-square-foot new Stanford Hospital in Palo Alto was designed by internationally-recognized firm Rafael Viñoly Architects in association with Lee, Burkhart, Liu, Inc. and will bring advanced technologies and more streamlined services to patient care. The hospital was designed around the unique physical and emotional needs of each patient, providing a model of coordinated care unlike any other.

Currently being constructed by Clark/McCarthy, the new Stanford Hospital is more than three quarters complete, and some of its innovative architectural design and state-of-the-art features are now visible for a first glimpse.

Atrium Glass Dome

When patients and visitors first arrive to the hospital, they will be greeted by a light-filled, open atrium with a domed ceiling. As the heart of the hospital, the atrium dome is designed to warmly welcome patients and provide a calming first experience. The recently installed 400 glass panels reveal the stunning architecture of the space and bring in the natural light from above.

Operating Suites

The state-of-the-art operating suites will have ample space and flexibility to adapt to future technological equipment. Hybrid Operating Rooms (ORs) have been designed to accommodate multiple procedures while patients undergo surgery, helping to minimize follow-up procedures and maximize collaboration between departments. In the ORs present state, the abundant space showcases the flexible design needed to transform for the unique needs of the patient.

Patient rooms

With sweeping views of the surrounding foothills, 368 private patient rooms were built to give patients the quiet and comfort needed to heal. Technology will be incorporated to enhance the patient experience by providing a tablet in each room to order food, view the day's itinerary and stay in touch with loved ones. The rooms are currently built out to demonstrate size, views of Palo Alto and ample space for the comfort of patients.

Gardens

The John and Marcia Goldman Gardens were incorporated into the design of the hospital to promote healing and offer patients, visitors and staff a place of outdoor respite. The living roof on top of the facility features a sprawling 4.2-acre garden with walking trails that provide peaceful places to rest, reflect and heal. The five gardens will include plant species that are native and drought-resistant, resulting in 30% reduced water consumption for irrigation.