



Scripps Health - Radiation Oncology Therapy Center

INDUSTRY

Healthcare

PROJECT DELIVERY

Design Build

CONTRACT AMOUNT

\$20,000,000.00

SQUARE FEET

45,420

GENERAL CONTRACTOR

DPR Construction

ARCHITECT

FreemanWhite

PROJECT DESCRIPTION

Located in Torrey Pines, CA, the 45,420-sq.-ft. radiation oncology treatment center features some of the most advanced technologies of their kind in the world for treating cancer. The level 3, California Office of Statewide Health Planning and Development (OSHPD) facility includes a high dose rate (HDR) digital radiology suite, a 16-slice computed tomography (CT) simulator with 4-D imaging capability, and three linear accelerator vaults. The three linear accelerator vaults feature Varian TrueBeam™ STx systems, three of only a few dozen in the world, which optimize both radiotherapy and radiosurgery treatments, offering the ability to treat cancerous tumors in the most critical and challenging areas of the human body.

ADDED VALUE

The project had only 16-and-a-half months to design and build the facility. Our team knew we needed to collaborate with the design team as early as possible to meet project goals. We partnered with architect FreemanWhite and led the design team, as well as other key design-build subcontractors such as University Mechanical and Dynalectric. We asked our major trade partners for their input during the design phase, so they were really able to influence and shape the constructability of the design. Our added value was our focus to ensure that everybody was working towards a common goal of meeting our deadline.

SERVICES PROVIDED

Barrie company principal, Elizabeth Barrie served as senior project manager during both the design and construction phase of this project while employed at DPR.