

UCSD Medical Center

Multipurpose conference room and classroom for the UCSD Oncology department at the Moores Cancer Center in La Jolla. The purpose of the room was to allow presentation of high resolution magnetic resonance scans and clinical laboratory data for meeting and training purposes. Simple touch screen control required for multiple users. Modular design specified for multiple configurations.

Worked closely with the University's architect to use Premier Mounts in wall plenum boxes to flush mount two Samsung PPM63M6H 63" plasma screens with decorative trim. Mounting system had to meet strict OSPHD seismic standards.

The system was controlled by a Crestron MC2E control system linked to a STX-1700C 5.7" wireless color touch screen. Modular design was accomplished using Crestron's QM-MD8x8 QuickMedia matrix switcher and QM-AMP3X80MM 3-channel audio amplifier. A total of 8-Crestron QM-WMC QuickMedia wall plates provided multiple signal inputs in the floor boxes and walls. A Smart Symposium SSID350 15" annotator and Airliner wireless slate were used to enhance presentations.

How did you successfully complete the project given the challenges that you faced?

The Crestron QuickMedia system provided simple, modular format for this multipurpose room allowing configurations for meetings and classroom use. The Samsung plasma screens worked perfectly in spite of being mounted next to the magnetic resonance lab next door.

This was a design/build project.

It was completed on time and within budget. We were able accommodate client's change request to move an input by simply moving a Cat 5 connection without any additional charge.



