



UW Medicine - Harborview Medical Center

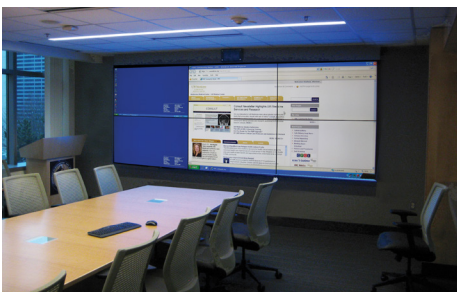


Harborview Medical Center partnered with Health AV to implement an audio visual solution to improve its Vascular Center's patient care.

Challenge

Harborview Medical Center, located on Seattle's First Hill, is a public hospital in King County, Washington and is managed by UW Medicine. Harborview sought to integrate a new innovative audio video solution to improve the efficiency of their Regional Vascular Center's conference room. The purpose of the AV system was to seamlessly support the education division in training its physicians and provide better patient care internally within the hospital system, and externally using video and audio teleconferencing technology. Harborview also had specific requirements that needed to be met to successfully implement its vision for the project, including:

- Integration with existing infrastructure
- Integration with the Operating Rooms (OR) and Strykersystem, both audio and visual equipment
- Video and audio teleconferencing
- The ability to show images over a total of six screens or six different images - one image on each screen
- Live video streaming and encryption



Solution

Health AV was selected through a competitive RFP process to provide design, equipment, installation, and support for Harborview's new AV system. The advanced system meets all of Harborview's requirements and would soon become an integral part of the Vascular Program's patient-centered care process. Harborview's conference room AV solution includes video and audio teleconferencing, a video wall, touch panel control system, and live streaming video capabilities. Patients and families receiving care in the Harborview Medical Center Vascular Program can be outpatients in a clinical setting, outpatients who began their care in the clinic setting and then scheduled surgery, outpatients that are seen in the Emergency Department and then admitted as inpatients, or outpatients that are seen in the Emergency Department and taken directly to surgery prior to their inpatient stay. Having these advanced capabilities helps Harborview meet the varied needs of its patient population. The integration of a state-of-the-art, highly-functional audio visual system plays an important part in teaching families about care and procedures and also aids in training physicians.

