

Interventional Operating Rooms and Clinicians Benefit From New Boom Systems

CompView Medical Announces NuBOOM M2u and M4u With Improved Ergonomics, Cost and Flexibility -- Demonstrations at RSNA 2014

Beaverton, OR, November 24, 2014 –CompView Medical (CVM), a leading provider of integrated audio-visual systems for healthcare environments and manufacturer of NuBOOM®, the world’s first all-in-one equipment manager, visualization, and ergonomic boom system, debuts its latest NuBOOM design, the M2u and M4u, fully featured for the needs of cost-conscious interventional radiology (IR) applications. The NuBOOM is designed to provide an alternative, lower cost approach for construction of interventional radiology operating rooms where high definition visualization and radiation exposure protection are standards of care. The U-Series NuBoom will be on display at GE Healthcare booth (#4039), November 30 –December 4, 2014 at RSNA 2014, Chicago, IL.

As the number of IR procedures has grown, a more cost-effective way of expanding capabilities has long been sought. The traditional IR OR has heavy, bulky X-ray equipment mounted to the floor or from a ceiling gantry. The cost to modify a hospital’s ceiling and floor architecture to support large x-ray equipment loads can easily run into multi-millions of dollars, not counting the imaging and visualization equipment. NuBOOM can be installed over a weekend. It is light enough that it generally does not impact floor loading. It supports up to 3 booms for display suspension, radiation shields, and surgical luminaires, eliminating ceiling construction. Its touchscreen control system enables access to fluoro, ultrasound, vitals, EMR, MIS cameras, PACS, and other inputs.

Traditionally, displays have been mounted into large matrix arrays. More recently, large 50”+ displays have increasingly been used inside IR ORs. Their large size has precluded ergonomic positioning for comfortable viewing by the interventionist. NuBOOM solves that problem, while creating the same display area, by mounting the screens from long adjustable booms/arms. A LED procedure light and a transparent radiation shield can also be suspended from the NuBOOM.

“Delivering a NuBOOM configured for IR is gratifying because we have seen increasing demand this past year from the hospital community,” said Paul White, President of CompView Medical. “Installing a NuBOOM is a much simpler and time efficient undertaking than traditional demolition/renovation projects. It allows a hospital to avoid a lot of disruption and sunk cost, making it easier to expand IR services to their stakeholders.”

The NuBOOM is designed to complement the mobile C-Arm for IR. The NuBOOM and the mobile C-Arm are lighter weight than most fixed equipment and don’t require extensive construction during installation. The inherent flexibility of a modular approach also enables the operating room to be utilized for other surgical specialties, should IR not be able to fully book all the available block time. A modular OR has lower sunk cost to amortize, thereby improving profitability.

About CompView Medical:

CVM is the manufacturer of the NuBOOM, the world's first all-in-one equipment management, visualization and ergonomic boom appliance. The NuBOOM assists hospitals desiring to retrofit out-of-date operating rooms with modern visualization technology for minimally invasive surgery. NuBOOM is installed in operating rooms in two days, minimizing disruption to OR schedules and staff. CompView Medical was founded in 2006. For more information, visit <http://www.nuboom.com>.

Media Contact:

Linda Ferguson

PR Counsel, CompView Medical

503-869-5827

lcourtneyferguson@comcast.net

Contact Information

Terry Trover

CV Medical

<http://www.compviewmedical.com>

(503) 601-5582