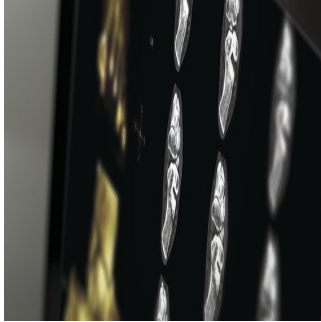

RSNA 2013: Barco to Present Portfolio of Imaging Solutions Focused on Connectivity



Barco, a global leader in healthcare visualisation, will demonstrate a wide array of best-in-class imaging technologies focused on providing an integrated approach to patient care. Barco will present its latest display systems, networked digital OR solution and interactive patient care products at RSNA 2013 from December 1-5 at McCormick Place in Chicago, Illinois, USA.

“With the emergence of healthcare reforms, it’s critical for clinicians, staff, and administrators to provide the entire continuum of patient care in the most efficient and cost-effective way, while remaining focused on quality,” comments Mike Sklar, VP Healthcare in Barco North America. “Barco is committed to delivering the complete Picture of Connected Care, developing best-in-class technologies, with a focus on connectivity across the enterprise, to ensure the highest clinical performance while streamlining workflow.”

Recognised for innovation and leadership in diagnostic imaging Barco recently received the Frost & Sullivan Product Line Strategy Award for Diagnostic Imaging Displays, recognising the Coronis Fusion 6MP display system and Mammo Tomosynthesis 5MP display system as two products that increase productivity and maintain the best possible image quality.

These and other Barco Healthcare solution can be viewed at the RSNA Barco booth #3306:

Proven performance in multi-modality imaging

The Coronis Fusion 6MP LED display system leads the industry in multi-modality imaging, providing radiologists with an efficient viewing platform that increases clinical productivity and reduces eye strain (see Montefiore study). Optimised glass, intelligent sensors and other patented technologies ensure crystal clear images to enable fast, accurate diagnosis. More than 13,500 Coronis Fusion 6MP DL display systems are installed around the globe.

The one and only display indicated for breast tomosynthesis

The Barco Mammo Tomosynthesis 5MP is the only digital mammography display that has been indicated by the FDA specifically for breast tomosynthesis. Featuring up to 4X brightness and double the lifetime of other mammography displays, it also presents up to 15% increased conspicuity of small microcalcifications.

Ensuring image consistency with enhanced connectivity across the enterprise

Barco’s clinical review displays provide specialists with the accurate, precise images they need and are a perfect complement for multi-modality radiology workstations, ensuring consistent images on every display across the network.

Networking the digital operating room for enhanced collaboration Hospitals are realising the benefits of smoother workflow through networked integration of surgical displays and peripherals in the OR. Barco’s Nexxis OR-over-IP solution delivers high-quality imaging, near-zero latency and real-time communications for a connected, flexible approach to surgery.

Engaging the patient at the bedside for improved health outcomes

CareConnex provides a gateway to central medical information for a more convenient, patient-centric workflow, enhancing efficiency and coordination among clinicians and staff, while offering patients a dynamic, interactive terminal for entertainment, communications and education. CareConnex software is powered by Hospedia.

Consistent image quality across the enterprise

The industry’s only online, automated quality assurance and calibration service for both desktop displays and mobile tablets, Barco’s MediCal QAWeb maximizes uptime and display performance using a centralised, interruption-free approach to ensure consistent images on every display connected to the network. There are 60,000 displays managed by MediCal QAWeb worldwide. MediCal QAWeb will be connecting hundreds of partner displays across the RSNA show floor to ensure peak performance.

Enhancing breast cancer detection with education

In addition, Barco is continuing its support of Hologic’s Breast Health Educational Hands-On Workshops at RSNA, which combine lectures and hands-on experiences to provide digital mammography and tomosynthesis training for radiologists.

Source: [Barco](#)

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