

See Know



Barco delivers clinical performance that matters

Eager to **know** more?
Come **see** us at RSNA 2011,
Booth #8313, Hall B

BARCO

Visibly yours

With Barco, seeing ...

... is knowing

Diagnostic Displays



Coronis Fusion 10MP

Ultra-precise SmoothGray™ technology delivers 10 million pixels of grayscale perfection on a 30" widescreen display, revealing even the subtlest image details for a rapid, confident diagnosis of high resolution images. High brightness, the darkest blacks and perfect geometry ensure superb diagnostic precision of up to 40 full-res CT or MR images, or side-by-side chest X-rays.



Coronis Fusion 6MP DL

Experience enhanced clinical performance, workflow efficiency and seamless multi-modality imaging, available on Barco's exclusive 6 megapixel, 30" color diagnostic display. Organize your workspace any way you like, configuring the display as either two 3MP heads or one seamless 6MP screen. Both color and grayscale images can be viewed simultaneously – at the same resolution – to reveal precise radiographic details. **Now available: Coronis Fusion 4MP DL, an ideal platform for cross-sectional imaging.**



Mammography Displays



Mammo Tomosynthesis 5MP

Featuring twice the brightness, the highest contrast and double the lifespan of any other display in the world, the Mammo Tomosynthesis 5MP enables you to smoothly and effortlessly cine through a stack of pixel-perfect images with no motion blur. On-demand illumination and magnification enables quick detection of the most subtle artifacts for quick and confident diagnosis.



Clinical Displays

MDRC-2124

Ideal for clinical use and certified for use in any hospital department, Barco's MDRC-2124 clinical review displays deliver a superior viewing experience and better communication of diagnostic images. Managed centrally, but located at the point of patient care, the MDRC-2124's high brightness, rich contrast and accurate grayscales support quick confident clinical decisions, efficiencies across the hospital enterprise and better patient care.



Experience enhanced clinical performance in all the ways that matter

MediCal QAWeb

The industry's leading online, automated quality assurance service, MediCal QAWeb enhances clinical performance and 24/7 reliability by performing continuous calibration to guarantee DICOM compliance and maximize uptime of all your medical displays across the hospital enterprise. Completely intervention-free, QAWeb's capabilities are centralized to facilitate monitoring, issue resolution and asset management, reducing your IT burden and providing additional cost savings. **Now available in a mobile version.**



Mobile version now available at itunes.apple.com

Partners connected @ RSNA

- Agfa Healthcare -booth #8350
- Fujifilm Medical Systems -booth #4009
- GE Healthcare -booth #3335
- McKesson Provider Technologies -booth #211
- Philips Healthcare -booth #7721
- Sectra -booth #9117

Digital OR Solutions



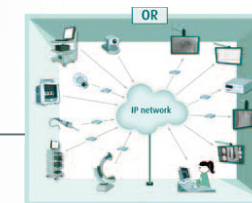
3D Medical Display

The latest 3D stereoscopic display visualization technology from Barco delivers crisp, clear 3D medical images, and blur-free video for high-end applications such as radiology, interventional radiology, cardiology and neurosurgery. This display is a significant milestone and an exciting first step towards delivering radiologists, surgeons and other medical professionals greater ease and efficiency when it comes to diagnosis, surgery planning and surgical navigation.



Nexxis Digital OR Platform

Barco's new digital operating room platform offers the first uncompressed video-over-IP solution for integrating surgical equipment and facilitating better collaboration in the OR. Nexxis optimizes workflow efficiency and enhances communication among the entire medical team within and outside the cath lab, interventional and surgical suite, thanks to centralized control, secure image distribution and near-zero latency.





Hands-on workshops in digital breast tomosynthesis

In our efforts to continually enhance the effectiveness of breast cancer detection, Barco and Hologic are co-sponsoring five 90-minute workshops, combining lectures and hands-on experiences to provide digital mammography and digital breast tomosynthesis training.



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Introducing 3D Breast Tomosynthesis into Clinical Practice: The Radiologist's Perspective			
Sunday	10:30-12:00 PM	Room Hall A: 6258	Course No: BD10
Sunday	1:30-3:00 PM	Room Hall A: 6258	Course No: BD11
Monday	10:30-12:00 PM	Room Hall A: 6258	Course No: BD20
Monday	1:30-3:00 PM	Room Hall A: 6258	Course No: BD21
Tuesday	1:30-3:00 PM	Room Hall A: 6258	Course No: BD30

Please note: these workshops are not accredited for CME or FDA mandated training.

Boost your clinical performance in all the ways that matter

From high-resolution clinical review displays to the most advanced medical display in the world, Barco offers a wide range of imaging solutions that enhance workflow efficiency in the reading room and beyond. Featuring innovations like RapidFrame™, DuraLight Nova™, SmoothGray®, I-Guard, and Per Pixel Uniformity™, our displays play a key role in enhancing clinical performance in your reading room, providing the very best in image quality, boosting speed and accuracy for a quick, confident diagnosis.

Ask us how these leading healthcare facilities are using Barco medical displays to increase their clinical performance:

- Bon Secours Health System, Inc. - USA
- Baton Rouge Woman's Hospital - USA
- University of Virginia Health System - USA
- Fletcher Allen Health Care - USA
- xray@abh - Australia
- Nakagami Hospital - Japan
- Skåne University Hospital - Sweden
- Hospital do Coração, Brazil - Brazil



Enter the Barco raffle!

Enter to win an Apple® iPad 2!

Join us for a hands-on demonstration of the most advanced medical display in the world, our Coronis Fusion family of diagnostic displays, and Barco's MediCal QAWeb display QA service.