Varian Medical Systems to Showcase New X-Ray Tubes and Flat Panel Detectors at the ECR Annual Meeting

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SALT LAKE CITY, March 3, 2011 /PRNewswire/ -- ECR Booth #313/Expo C - Varian Medical Systems, Inc., X-Ray Products, will be showcasing a comprehensive imaging portfolio of PaxScan® digital image detectors and X-ray tubes for fluoroscopy, angiography, cardiology and cone-beam CT imaging at the European Congress of Radiology (ECR) annual meeting in Vienna, Austria this week.

"Our exhibit reflects our commitment to the industry's demands for technically advanced X-ray tube and flat panel solutions," said Steve Kimmel, vice president of Sales and Marketing for Varian X-Ray Products. "The new panel and tube platforms offer a path to improve image quality, greater cost efficiency, and potential for increased patient throughput."

The products to be highlighted at ECR are:
The new M-1500, Varian's first X-ray tube developed specifically for advanced mammography applications such as tomosynthesis and CT. The M-1500 provides exceptional performance in a space efficient design. "This revolutionary design provides for high throughput and performance in specialized mammography applications," said Dennis Runnoe, vice president of Research and Development Engineering. The new PaxPower FP X-ray tube which is optimized for interventional procedures and portable surgical CT systems. The new PaxPower FP tube platforms were developed with a smaller footprint and higher power. "This new technology represents a new generation of diagnostic tubes incorporating much of what we have learned over years of anode-grounded CT development. This new tube technology provides a dramatically smaller and lighter package with higher heat dissipation allowing for higher patient throughput," said Kimmel. The new PaxScan® 3024M flat panel detector designed for full field digital mammography. The compact design, incorporating a narrow edge and rapid image-acquisition capabilities, enables radiologists to
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