

Toshiba Partnership with Unfors RaySafe for Dose Monitoring for Cardiovascular X-ray



Toshiba America Medical Systems, Inc. has partnered with Unfors RaySafe, Inc. to offer a new dose monitoring and management tool for Infinix™-i cardiovascular X-ray systems. The Unfors RaySafe i2 displays real-time dose exposure information, helping to make exams safer for all clinical staff.

“Real-time display and analysis of individual staff radiation dose is critical to maintaining a safe work environment,” said Bart Leclou, vice president, Business Area, Unfors RaySafe. “Our partnership with Toshiba will provide their customers with an easy-to-use integrated dose monitoring tool to help clinical staff instantaneously reduce unnecessary radiation exposure.”

With RaySafe i2, each staff member is assigned a digital, real-time dosimeter, which is wirelessly connected to an in-room-mounted screen displaying radiation exposure. The RaySafe i2 system not only helps staff view radiation exposure level during procedures, it also archives dose exposure history for future analysis.

“Clinical staff safety is a top priority for Toshiba, and making the RaySafe i2 technology available on Infinix-i systems further expands our comprehensive set of dose management tools,” said David Sloop, director, X-ray Vascular Business Unit, Toshiba. “With increasingly complex interventional procedures, the ability to accurately monitor radiation exposure in real time will enable hospitals to identify protocols and educate clinical staff members on ways to make procedures safer.”

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