

Philips and Unfors RaySafe to Develop Next Generation of DoseAware

Philips and Unfors RaySafe AB have announced a Joint Development Agreement that will see the development of the next generation Philips DoseAware system, with the aim of offering seamless access and communication between Philips DoseAware and Philips Allura interventional X-ray systems.

"With the launch of DoseAware in 2010, and the introduction of real-time dosimetry, together with Philips we were able to establish a new gold standard for the management of dose in the interventional X-ray environment. Through this new agreement, we aim to make further significant advances by integrating real-time dosimetry within the interventional X-ray system itself, which has the potential to further improve radiation dose management for those performing and managing these complex procedures," alS Magnus Kristoferson, chief executive officer of Unfors RaySafe AB.

Philips is the worldwide leader in angiographic systems for cardiology labs. The Philips Allura Xper system offers customers exceptional image quality and deeper insight for diagnosing and treating cardiac disease. Through this new collaboration, Philips and RaySafe are committing to developing an Allura X-ray environment with an integrated real-time dosimetry solution, providing staff with improved, personalized and directly accessible dose information.

"As a leading innovator in image guided interventional solutions, we continuously look for ways to manage radiation dose whilst improving outcomes for complex interventional procedures. By integrating the DoseAware functionality with our Allura Xper offering, we will be able to both simplify and improve real time staff dose information," says Bert van Meurs, Senior Vice President and General Manager of Philips Interventional X-Ray. "This collaboration with RaySafe is yet another example of our commitment to further enhancing radiation safety."

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