## **GE Healthcare**

# Hitting the mark with dose.

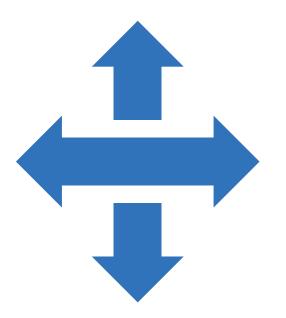
We strive with our products to provide the optimum image quality at the lowest achievable dose. When you obtain a great image on your first exposure, you can see what you need to see clearly and lessen exposure time. This reduces dose to patients and staff while ensuring clinical confidence.

Consider some of the OEC<sup>®</sup> features which can contribute to reducing dose.

- AutoTrak optimizes technique factor and displays images quickly on the screen to reduce exposure time.
- OEC's Low Dose setting reduces dose from the standard setting while in continuous fluoroscopy mode.
- In Pulse mode dose is reduced based on the Pulses Per Second (PPS) selected.
- The PreView Collimator reduces dose by applying collimation to last image hold, eliminating the need for a retake.
- Our smart Laser Aimer minimizes dose by targeting the area of interest and displays a cross hair reference on the image for precise positioning.



### **OEC 9900 Elite Imaging Modes**



Digital cine/Motion tolerant subtraction High-level fluoroscopy/Digital subtraction angiography Pulsed high-level fluoroscopy Digital spot **Standard fluoroscopy: Superb image quality** 

Low dose fluoroscopy

Pulsed fluoroscopy mode



#### Dose Savings with OEC's Smart Laser Aimer

Point to the area of image interest with the laser beam, then make a fluoroscopy exposure. "Point and Shoot" offers the ability to get the image you want the first time.

Saves time and dose

- Simple operation
- Certain of dose delivery
- Precise positioning and image quality

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