



# OMEGA FLUOROSHIELD™

THE ULTIMATE RADIATION REDUCTION SYSTEM

Reducing overall radiation by up to ~84%,\* FluoroShield™ will become the benchmark for programs looking to meet and exceed their ALARA goals.



\*Based on dose area studies using FluoroShield™ technology. Actual results may vary.

Fluoroshields™ intentional design provides an innovative approach to optimizing radiation reduction during interventional fluoroscopy procedures.

The unique system maximizes radiation reduction by using artificial intelligence to auto-collimate the region of interest, while simultaneously and seamlessly integrating the ROI with a view of the surrounding anatomy. The resulting imagery increases the quality of information presented while also reducing radiation exposure to patients and staff.

Powered by AI, an ultra fast collimator and the world's most advanced image processing, the FluoroShield™ solution delivers a feature rich system consistent with the quality and reliability you expect.

- Utilizes AI to minimize dose to patients
- Reduces scatter radiation to the physician and staff.
- Automatic or manual mode available based on user preference.
- TruBlock™ Technology completely blocks the radiation beam.
- Delivers maximum radiation reduction without disrupting workflow.
- Consistently achieves superior image quality.
- The first FDA cleared medical device that truly aids in the reduction of radiation exposure to the patient and staff.

