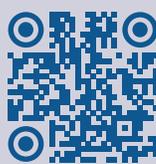




One for All

The EggNest™ enhanced radiation protection platform is the **ONE integrated system that provides protection** for **ALL staff in the procedure room** – 360 degrees around the patient



Scan here to learn more about optimizing radiation protection and workflow for **all operator and staff positions**

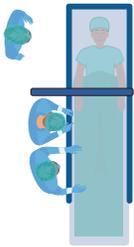


EGGNEST™

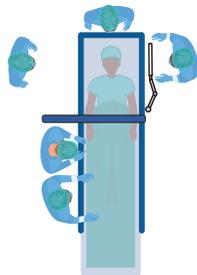
360° Protection One integrated system for All staff in all cases

EggNest platform provides protection across the full range of specialties

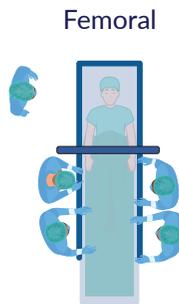
Percutaneous
Coronary
Intervention



Structural
Heart



Interventional
Radiology

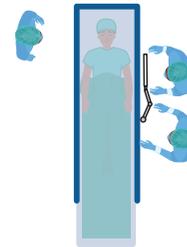


Fistula

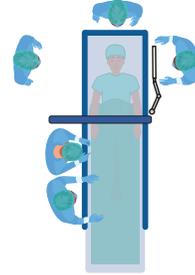


Electrophysiology

Device Implantation

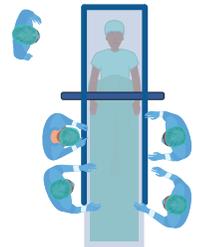


Ablation

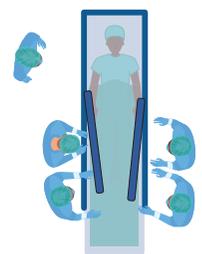


Vascular
Surgery

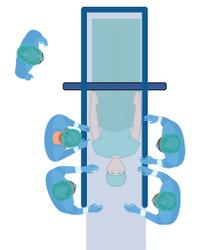
Aortic/Thoracic



Lower Extremity



Lower Extremity



EggNest™ offers integrated protection above and below the table, including at the head of table



An integrated system **optimized for existing workflow** and the freedom to focus on the patient and procedure

Take Mandatory and Urgent Action to Meet the New ALARA Standard—for ALL Staff¹



Interventional fluoroscopy teams have the highest radiation exposure of all medical professionals² creating significant health hazards that can now be avoided³

Health Hazard	Higher Risks With Exposure ⁴
 Cancer	> 3-fold higher risk
 Cataracts	> 6-fold higher risk
 Orthopedic Injury	> 7-fold higher risk



“A surgeon’s responsibility is always centered on the patient, but with EggNest we can extend that same professional responsibility to our valued surgical team members.”

Brant Ullery, MD, MBA, FACS, FSVS
Medical Director, Vascular & Endovascular Surgery
Providence Heart and Valve Institute

Safety, Simplicity and Satisfaction for ALL

Significant radiation reductions for ALL staff allow for use of ultralight aprons or no aprons*^{5,6}

Safety

- Top fit with new ALARA and SCAI requirements¹
- 360° complete team protection-above & below procedure table
- Real-time dosimetry monitoring
- Integrated system shielding optimizes workflow and keeps valuable floor space open with no mobile floor barriers needed



Simplicity

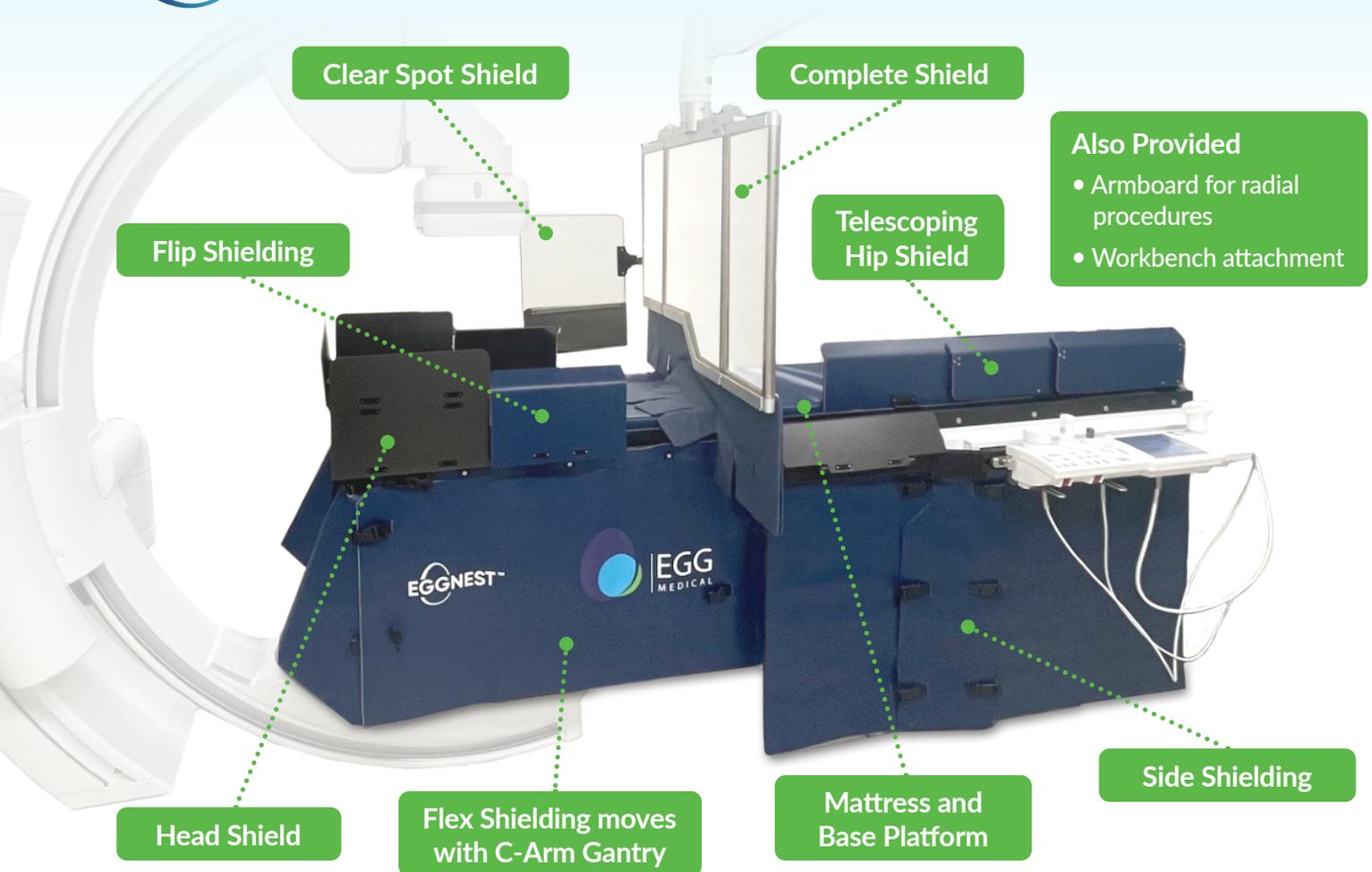
- Integrated & patented design
- Unrestricted patient access at all times throughout the procedure
- Easy patient placement/transfer
- Minimal set up time required

Satisfaction

- Fits with workflow for every procedure and case type
- Adaptable across specialties to standardize throughout the hospital system
- Comprehensive customer training, education and support, with real-time workflow and radiation assessment, before, during and after installation

*As allowed by hospital, state and country regulations

EGGNEST™ Flexible, Adaptable Design



Compatible with all OEM X-Ray Equipment Manufacturers

Peace of mind protection for ALL staff is our standard

For optimal safety, EggNest™ Complete systems come standard with:

- Live dosimetry monitors to facilitate use of no-lead* and ultralight lead options
- Ultralight lead with 55% wearable weight reduction, when needed
- Egg Pad and Egg Blanket radiation protection accessories, for specialty applications

Other valuable options include ScatterPro™ disposable radiation protection and other specialty packages

*As allowed by hospital, state and country regulations





Egg Medical Sets the Standard in Staff Safety, Simplicity and Satisfaction

Setting the ALARA Standard

EggNest™ Complete is the only ERPD system available providing protection to ALL staff members around the patient through a fully integrated system without introducing additional trip hazards.⁵

X-Ray Dose Rate Reduction - Product Comparison⁵

Staff Position	Rampart ^{IC} Defender	EggNest Complete
	Significant in only 2 Positions	Significant in all 5 Positions
Echo/implanting EP		✓
Anesthesia Jugular Access		✓
Radiation Tech	✓	✓
Operator	✓	✓
Nurse		✓

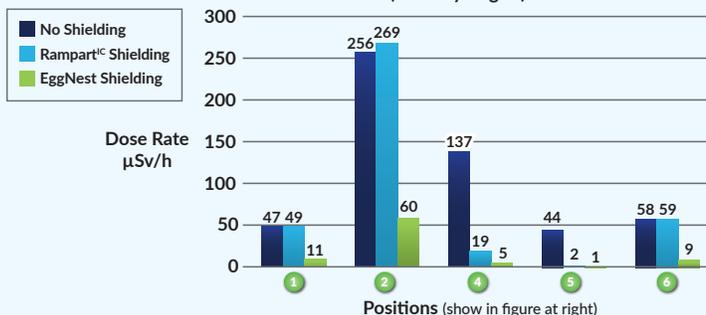
Rampart^{IC} Defender



EggNest Complete

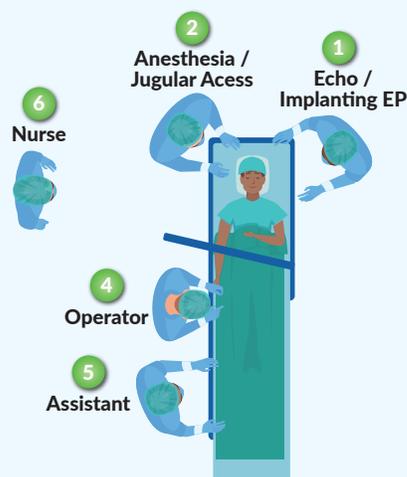


Average Radiation Exposure by Position Around Table (All x-ray Angles)



- Both EggNest and Rampart^{IC} Shielding provided a marked and similar reduction in x-ray dose rates for the operator and assistant (4 & 5)
- EggNest provided significant reduction in radiation exposure for the nurse (6), anesthesiologist (2) and echocardiographer/EP implanter (1) positions
- No significant Rampart^{IC} protection for positions 1, 2 & 6

Positions



References: 1. Rizik D, Sutton NR, Alasnag M, et al. SCAI/ASE/HRS/SIR/SVS expert consensus statement on enhanced radiation protection: time for mandatory and urgent action [draft]. *J Soc Cardiovasc Angiogr Interv.* 2025;4:10-11. 2. Venneri, L et al. Cancer risk from professional exposure in staff working in cardiac catheterization laboratory: Insights from the National Research Council's Biological Effects of Ionizing Radiation VII Report. *American Heart Journal*, (2009) 157: (1), 118-124. 3. Odanovic N, Gonzalez PE, Vora AN. Is Egg ready to leave the nest and fly? *J Soc Cardiovasc Angiogr Interv.* 2025;4:103863. 4. Andreassi MG, Picano E, Ghelarducci B, et al. Occupational health risks in cardiac catheterization laboratory workers. *Circ Cardiovasc Interv.* 2016;9(4):e003273. 5. Riley RF, Miller LH, Farrow NE, et al. Comparative effectiveness of 2 next-generation scatter radiation shielding systems. *J Soc Cardiovasc Angiogr Interv.* 2025;4(8):103786. 6. Wilson RF, Farrow NE, Miller LH, et al. A new device to markedly reduce cardiac cath lab radiation levels. *J Am Coll Cardiol.* 2018;72(13 Suppl):B248.



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