

# Real-World Data<sup>1</sup>

## EggNest™ Complete Radiation Protection System



### ALARA+ Protection

The average operator could work their entire career without reaching the one-year occupational dose limit†



Scan here to learn more about real-world data findings





# Protection is Personal

## Your lab—Your Workflow—Your Protection Choice



Radiation protection for all staff **without introducing additional trip hazards**

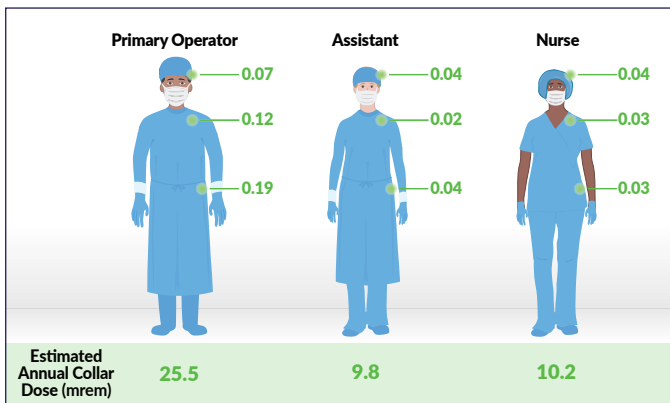


ALARA+ protection allowing utilization of **either ultralight or no lead aprons for ALL staff\***



This is the only real-world study to evaluate live exposure for the nursing position, with annualized collar dose exposure of only 10.2 mrem

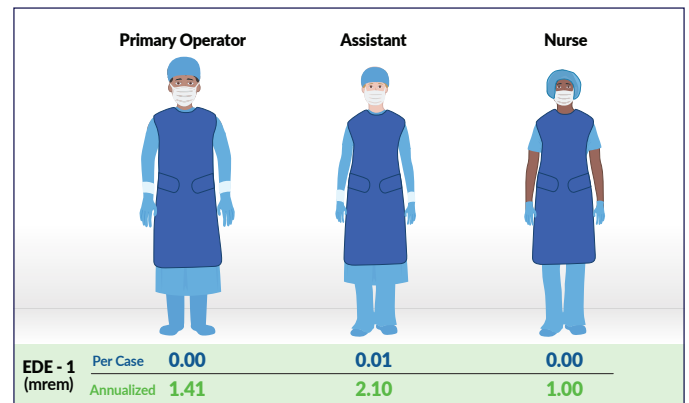
### Protection Without the Use of Aprons



Over-lead Median Dose Per Case (mrem)

### Protection with Ultralight (0.125mm) Aprons

55% weight reduction versus standard aprons



Total Effective Body Dose (EDE-1) in mrem



The average operator could **work for over 150 years before reaching the annual occupational exposure limit** of 5000 mrem with the EggNest™ Complete and no aprons.†

**Definitions:** collar dose = average of two readings outside apron of left head and left shoulder; EDE-1 = 1.5 times whole body badge under apron + 0.04 times collar reading; Annualized by multiplying by 300 cases per year.

\*Depending on local and state regulations

†Estimates the typical operator performs 300 cases per year: 5,000 mrem annual limit/(25.5 mrem/year) = 196 years with EggNest Complete and no Pb aprons

**Reference:** 1. Evaluating Standard Shielding Versus Novel Enhanced Radiation Protection Devices (ERP) in the Cardiac Catheterization Laboratory; Santiago Garcia, MD. CRT 2026.



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