

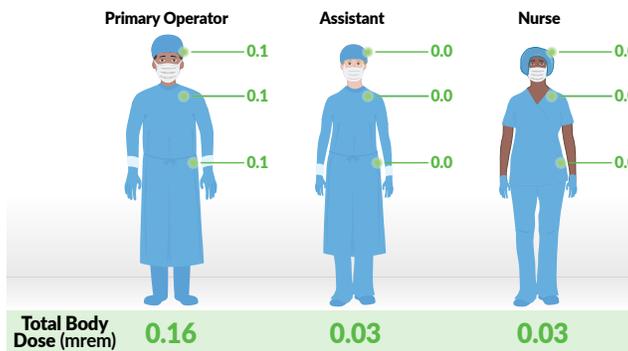
## The average operator could work their entire career without reaching the one-year occupational dose limit

### Impact

- ALARA+ protection for ALL staff** better than or equivalent to traditional lead aprons
- Radiation protection for ALL staff** without introducing additional trip hazards
- This is the **only real-world** study to evaluate live exposure for the nursing position, with average exposures at just 0.03 mrem per case

### Findings

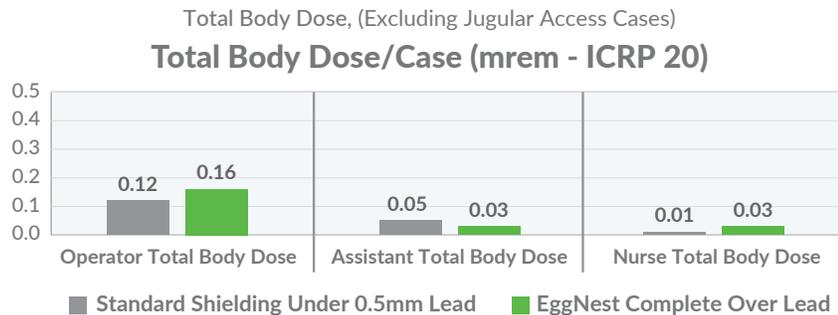
Low total dose per case with EggNest Complete



At such low operator dose levels of 0.16 mrem, the average operator could work for **over 60 years** before reaching the annual occupational exposure limit of 5000 mrem.<sup>†</sup>

### Data

EggNest Complete Over Lead vs. Standard Shielding Under Lead



<sup>†</sup>The typical interventionalist performs 300 to 500 cases per year: 5,000 mrem limit per year/(0.16 mrem/case\*300 cases/year): >60 years.

**Reference: 1.** Frizzell, Jarrod & Gurevich, Sergey & Emani, Sitaramesh & Guddeti, Raviteja & Haddox, Corey & Riley, Robert & Henry, Timothy & Kereiakes, Dean & Rudick, Steven & Tribble, Samantha & Harper, Rebecca & Bias, Ashley & Garcia, Santiago. TCT-1061 Comparative Effectiveness of a Novel Scatter Radiation Shielding System Versus Standard Shielding. JACC. 2025; 86: B453. 10.1016/j.jacc.2025.09.1260.