



# **PROTEGO HAS REDEFINDED ALARA**

In the majority of cases observed, radiation exposure levels were below the threshold for registration on realtime dosimetry systems.

	Dose Rate rem/h 0.02 0.02	Acc Dose 2 mrem
Scrub Thyroid		0.0
Tech Thyroid		0.0
MD Waist		0.0
MD Thyroid		0.0

"I've taken the equivalence of 30,000 chest x-rays to my face." I don't want any more.

Cardiologist, Arizona



## Imagine APRON-FREE IMAGING for Your Whole Team!\*

#### EVIDENCE-BASED\*\*

"The shielding device should be accepted in lieu of the requirement for lead aprons. This device is equivalent to at least 0.5 mm lead and protects individuals equivalent to or better than lead aprons."

Published clinical data showed 95.9% to 99.8% reduction in radiation exposure.

Dixon, et al, "A novel catheterization laboratory radiation shielding system: Results of pre-clinical testing,"Cardiovascular Revascularization Medicine, May 2021.

\*Procedure parameters for Apron-Free™ imaging at your facility must be defined by your Radiation Safety Officer or facility physicist as well as comply with state and local regulations. \*\*See the studies linked on our website.

#### **QUALITY OF LIFE**

Studies\*\* show the negative long-term results of wearing heavy, yet insufficient, lead aprons on surgical staff, including brain tumors, cataracts, spinal disk injury, and other life-impacting problems. All of this ads up to reduced quality of life, missed work, and shorter careers.

The Protego<sup>™</sup> Radiation Protection System can free staff from both radiation and the consequences of using lead aprons and other radiation protection devices, helping to improve long-term health, job satisfaction, and career longevity.

### EASY ADOPTION

- · Existing workflow remains intact
- Easy 3-minute procedure set up
- · Full patient access
- Full fluoroscopic visualization of vasculature and clinical anatomy
- Full movement of C-Arm angulations, patented upper shield offset-shape permits steep caudal angulation
- Unencumbered table panning and patient positioning
- Primary shield moves with the table no relative motion between patient and shielding during procedures



### more comfortable without aprons." Interventional Team

"We feel totally safe and much

Member, Michigan

#### **ABOUT IDI**

Serving the operating room for more than 35 years, we sell more than cutting-edge radiation protection. We are industry-leading in value, quality, and service with a state-of-the-art product portfolio of radiation protection, advanced visualization systems, imaging tables, and surgical tables & lights for acute care, ASCs, and OBLs.





978-829-0009 imagediagnostics.com

