



# How does *your* facility handle radiation protection?

## Scatter Radiation Protection for Physicians & Staff during CathLab, EP, IR, and Vascular procedures

Clinical Study:

### Brain & Neck Tumors Among Physicians Performing Interventional Procedures<sup>1</sup>



*“...the brain is relatively **unprotected** and the **left** side of the head is known to be **more exposed** to radiation than the right.”*

<sup>1</sup>Ariel Roguin, MD, PhD., Jacob Goldstein, MD, Oliver Bar, MD, and James A. Goldstein, MD

The full article is available upon request.  
800 837 5511 x200 or sales@vitalcareproducts.com



**Protect yourself and your team from scatter radiation**

All radiation doses are **cumulative** and multiple low-level procedures each day put doctors, nurses and techs in a potentially harmful situation.

The commitment to use Cardio Medical Radiation Protection Products in conjunction with established imaging safety protocol, is a recognized & invaluable **solution** to meet safety directive with confidence.

**New!**  
**Cardio Medical Products Headliner™ Surgical Caps**



Lightweight, lead-free protection stitched into a surgical cap **shields** you and your staff from scatter radiation during any interventional procedure.

Durable Headliner™ caps provide 20% more attenuation material than other brands and block scatter radiation to protect your health, and the longevity of your career.

The Headliner™ is re-usable and easily adjusted to fit all head sizes. Because it is lead-free, it is environmentally safe for disposal.

CM-104 Headliner surgical cap 0.125 thickness 20 per box



**VITAL CARE PRODUCTS, INC.**

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*Critical care solutions delivered full circle*





# Cardio Medical Radiation Protection Products

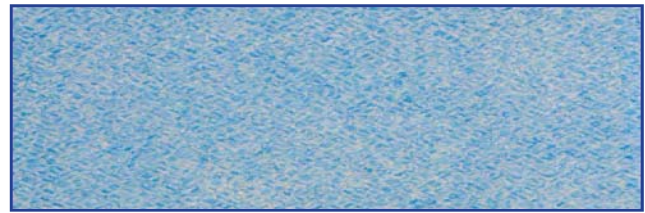
- + Can reduce the over exposure time to staff
- + Can be disposed without any special handling requirements.
- + Independent testing validates the ScatPad™ will attenuate more harmful scatter radiation.
- + Can solve this dilemma and provide a proven protection at minimal costs.
- + Was designed to provide a lightweight protective shield or zone from “scatter radiation”

## Procedure-specific absorbent shields



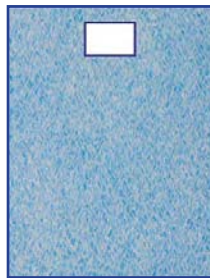
12.5" x 16.5"

**100 Series**  
Multi-Purpose Shield  
*CM-SMA-101*  
*CM-SMA-102*



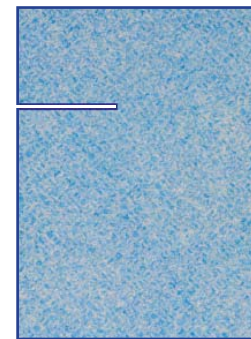
34" x 11"

**500 Series**  
Peripheral Shield  
*CM-SPA-501*  
*CM-SPA-502*



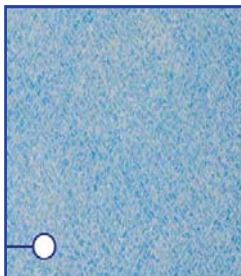
12.5" x 16.5"

**200 Series**  
Multi-Purpose Shield w/  
Rectangular Fenestration  
*CM-SMFA-201*  
*CM-SMFA-202*



12" x 17"

**550 Series**  
Jugular / TIPS Shield  
w/ Slit Fenestration  
*CM-STPA-551*  
*CM-STPA-552*



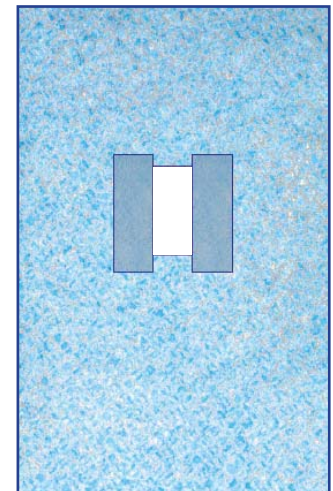
14.5" x 16.5"

**300 Series**  
Angiography Shield  
w/ Circular Fenestration  
*CM-SAFA-301*  
*CM-SAFA-302*



12.5" x 16.5"

**400 Series**  
Electrophysiology Shield  
w/ Scoop Fenestration  
*CM-SEPA-401*  
*CM-SEPA-402*



32" x 50"

**700 Series**  
Dialysis Access /  
De-Clotting Shield  
*CM-SDFA-701*  
*CM-SDFA-702*