Trust Your Patient's Health and Your Radiation Protection to Clinically Proven RADPAD[®] Products...

Know what you're buying and how well it really works.

Because you can't see or feel scatter radiation, you must be able to trust that what you're doing for protection is actually going to work. RADPAD[®] has been earning the trust of physicians and their teams around the world for more than 15 years.

Furthermore, we all know that real trust comes with "real proof," and that's why RADPAD has been involved in more than 18 independent clinical studies proving product effectiveness.

Our clinical studies speak for themselves...

"The interventionalist exposed to scatter radiation, over a life-time career, could find significant health benefits by using a radiation protective drape during endovascular procedures."

Schneider, Joel., ET AL, Wake Med, Raleigh, NC TCT-403: Reduction of Occupational Exposure to Scatter Radiation during Endovascular Interventions: A Prospective, Placebo Controlled Trial Comparing the Effectiveness of a Disposable Radiation-Absorbing Drape J.AM.Coll.Cardiol.240;56:893

"Use of this protective shielding greatly reduces operators' occupational exposure to scatter radiation during pectoral device implantation without compromising sterility or procedural technique."

Simons, G.R. ET AL, Englewood Hospital and Medical Center Englewood, NJ Use of a Sterile, Disposable, Radiation-Absorbing Shield Reduces Occupational Exposure to Scatter Radiation During Pectoral Device Implantation. PACE, Vol. 27, Part I June 2004

Our customers know they are protected.

"Given the radiation safety principle of ALARA (as low as reasonably achievable), RADPAD use has become the standard in our laboratory for all interventional procedures."

Shear, W.S. ET AL, VA Medical Center, Minneapolis, MN Reduction of Scatter Radiation During Percutaneous Coronary Interventions Using a Sterile, Disposable, Radiation-Absorbing Shield. SCAI #124, May 2002

"...the protection from scatter radiation for the patient and the operator is simple, affordable, and effective."

Dromi, Sergio, ET Al, Special Procedures, Diagnostic Radiology Department, National Institutes of Health Heavy Metal Pad Shielding During Fluoroscopic Interventions J Vasc Interv Radiol 2006; 17: 1201-1207

There is only one clinically proven, sterile, non-lead, non-vinyl, lightweight and disposable shield that can guarantee a 95% reduction in scatter radiation...

RADPAD[®] The Gold Standard in Radiation Protection

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All Fluoro-Guided Procedures Produce Scatter Radiation









Peripheral

radiation in every interventional procedure.

nurses and techs in a potentially harmful situation. For

this reason, clinically proven RADPAD[®] Shields are

available in a wide spectrum of protection levels from

50% to 95% at 90kVp to drastically reduce scatter



Biopsy



RADPAD[®] Shields are designed for maximum protection and ease of use in every procedure

5100A

Interventional Specialty Shield Used in IR, Cath and EP labs as an alternate or auxiliary shield for procedure specific shields.



5200A **Biopsy Shield**

Outstanding protection for all types of biopsy procedures. Rectangular fenestration allows access and viewing while minimizing radiation exposure.



5400A

block radiation.

EP Left Subclavian Shield Excellent protection for device implant procedures such as Bi-V pacing, etc. Specially designed fenestration allows easy access and maximum protection.

5500A **Jugular Access/TIPS Shield** Excellent protection for all jugular procedures. Slit allows fold away for access and closes back to

7200A **Dialysis Access Declotting Drape** Easily adjustable shields provide outstanding protection as well as flexibility for oblique fluoro views.

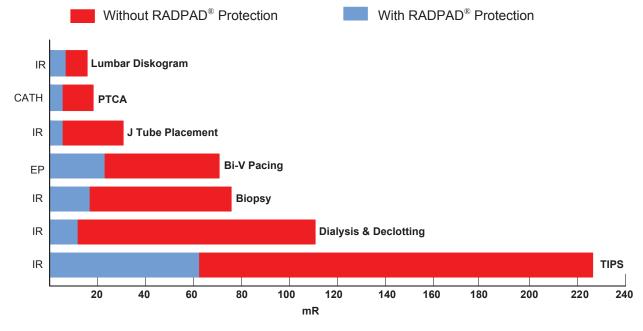
RADPAD[®] absorbent shields are available in multiple levels of protection. To select the right shields for your procedures, go to <u>www.radpad.com</u> or contact your local representative.

Device Implant

Dialysis Declotting

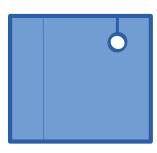
Vertebroplasty

Some interventional procedures result in significantly more scatter radiation than others. Differentiating factors include: complexity of procedure, total fluoro time, size of patient, and operator proximity to the primary beam/image intensifier. However, all radiation doses are cumulative and multiple low-level procedures each day put doctors,



AVERAGE RADIATION EXPOSURE LEVELS PER PROCEDURE

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5300A

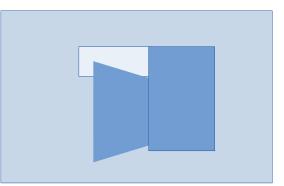
Femoral Shield Ultimate protection for all femoral artery access procedures in IR, OR, Cath & EP labs. Will not inhibit physician's technique.

5511A

Fenestrated Radial Access Shield Versatile shield provides excellent protection for both AP and oblique viewing angles.

5110A Peripheral Shield

Excellent protection for peripheral procedures. Added length allows full mobility and protection when fluoroing the entire limb.



7400 Vertebro/Kyphoplasty Drape

Base shield protects team during AP views. Trapezoid shield folds out 90° from patient to provide excellent protection during high exposure level lateral viewing.



9100 No Brainer

Radiation protection embedded in a surgical cap protects your greatest asset.

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