

The Gold Standard in Radiation Protection™

### If you are caring for the patient, who is caring for you?

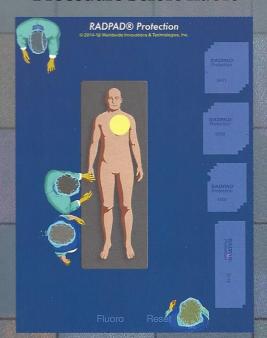
Developed by physicians for physicians for all fluoro-guided procedures, RADPAD® Shields have been protecting medical personnel from scatter radiation for over 20 years.

Worldwide Innovations & Technologies, Inc. is committed to developing and producing quality products that are designed according to the ISO and CE mark standards to provide medical personnel and patients with protection from the deadly, debilitating effects of radiation. Our products have been independently tested, studied, and proven to be effective in reducing scatter radiation exposure.



RADPAD® Shields absorb dangerous scatter radiation by creating a "shade zone" in which physicians, techs and nurses can safely stand and work.

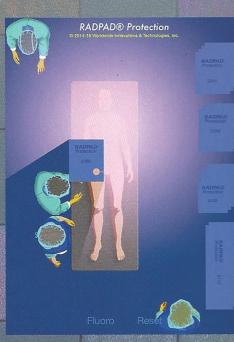
Procedure before fluoro



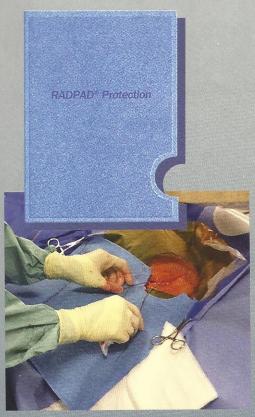
Unprotected fluoro



RADPAD® Protection

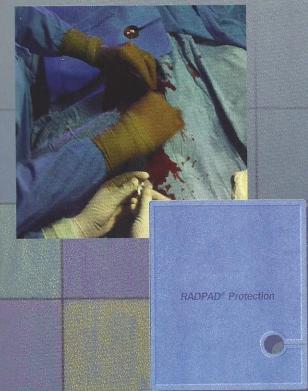


## RADPAD® Shields offer excellent protection for every fluoro-guided procedure.

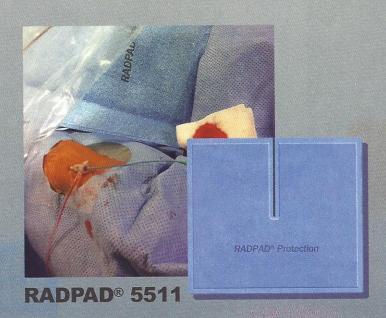


RADPAD® 5400

RADPAD® 5300







RADPAD® 5110



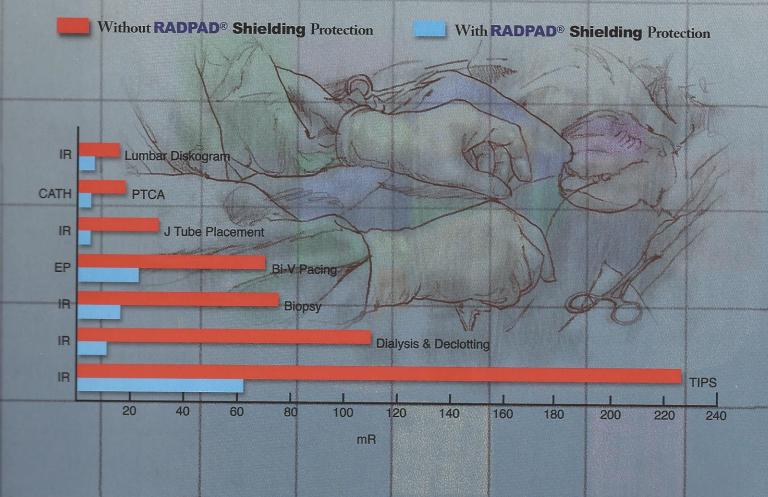
RADPAD® Protection

## In 3rd party testing, RADPAD® Shields routinely out perform all competitor products by more than 30%.

Now you can prove it for yourself in your lab.

Your RADPAD® representative will be happy to work with you before, during or after your interventional procedures to demonstrate substantial scatter radiation reductions. Your representative is equipped with a "live time" dosimeter so you can instantly see how effective RADPAD® Shields are at dramatically reducing your radiation exposure.

Average Radiation Exposure Levels Per Procedure



# Trust your physicians' health and your patients' health to clinically proven RADPAD® Radiation Protection Products.

### 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.

"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. Journal of Vascular Interventional Radiology 2006; 17: 1201-1207

"Radiation shields can provide substantial protection from radiation during cardiac interventional procedures."

Fetterly, Kenneth A., ET AL, Division of Cardiovascular Diseases, Mayo Clinic, Rochester, MN Effective Use of Radiation Shields During Invasive Cardiology Procedures. Journal of American College of Cardiology Interventions 2011; 4: 1133-1139 2011

"The addition of a radiation-attenuating drape around the image intensifier during ERCP significantly decreases radiation exposure to endoscopists and staff by ~ 90%.

Muniraj, Thiruvengadam, ET AL, Section of Digestive Disease, Yale School of Medicine, New Haven, CT A Double-Blind, Randomized, Sham-Controlled Trial of the Effect of a Radiation-Attenuating Drape on Radiation Exposure to Endoscopy Staff During ERCP. American Journal of Gastroenterology, ajg 2015.85

#### RADPAD® Shields

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