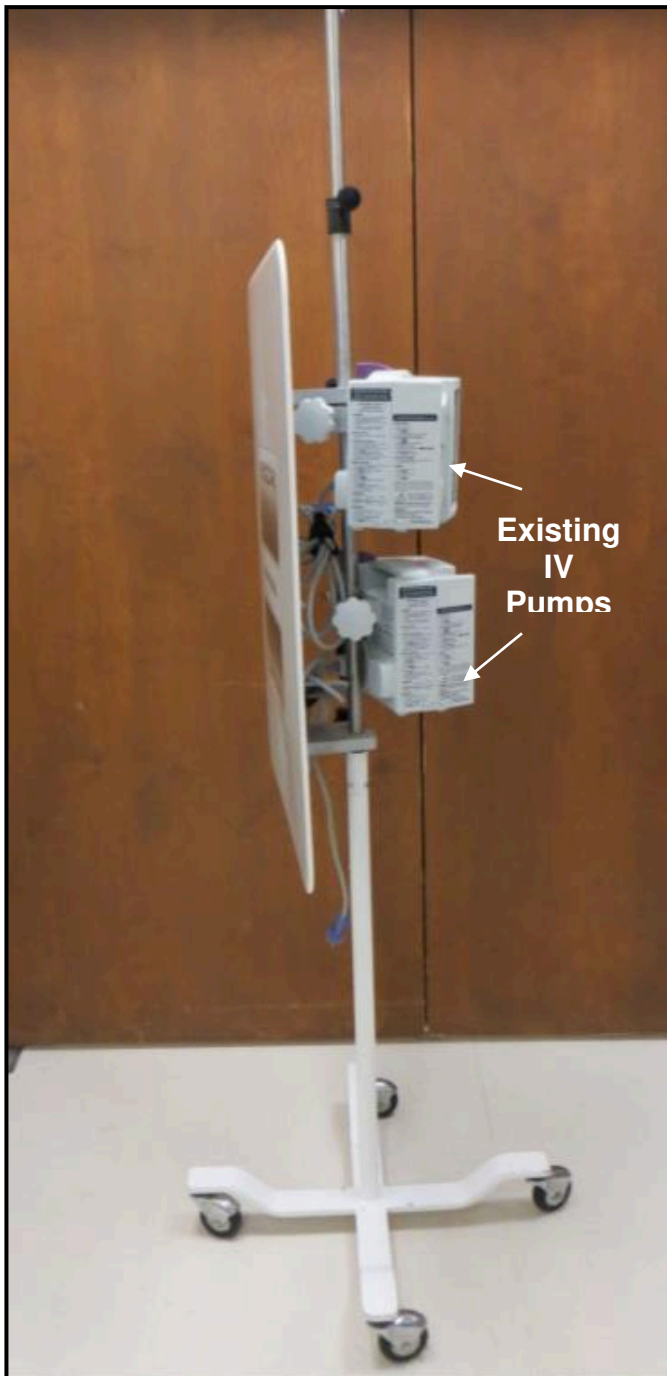




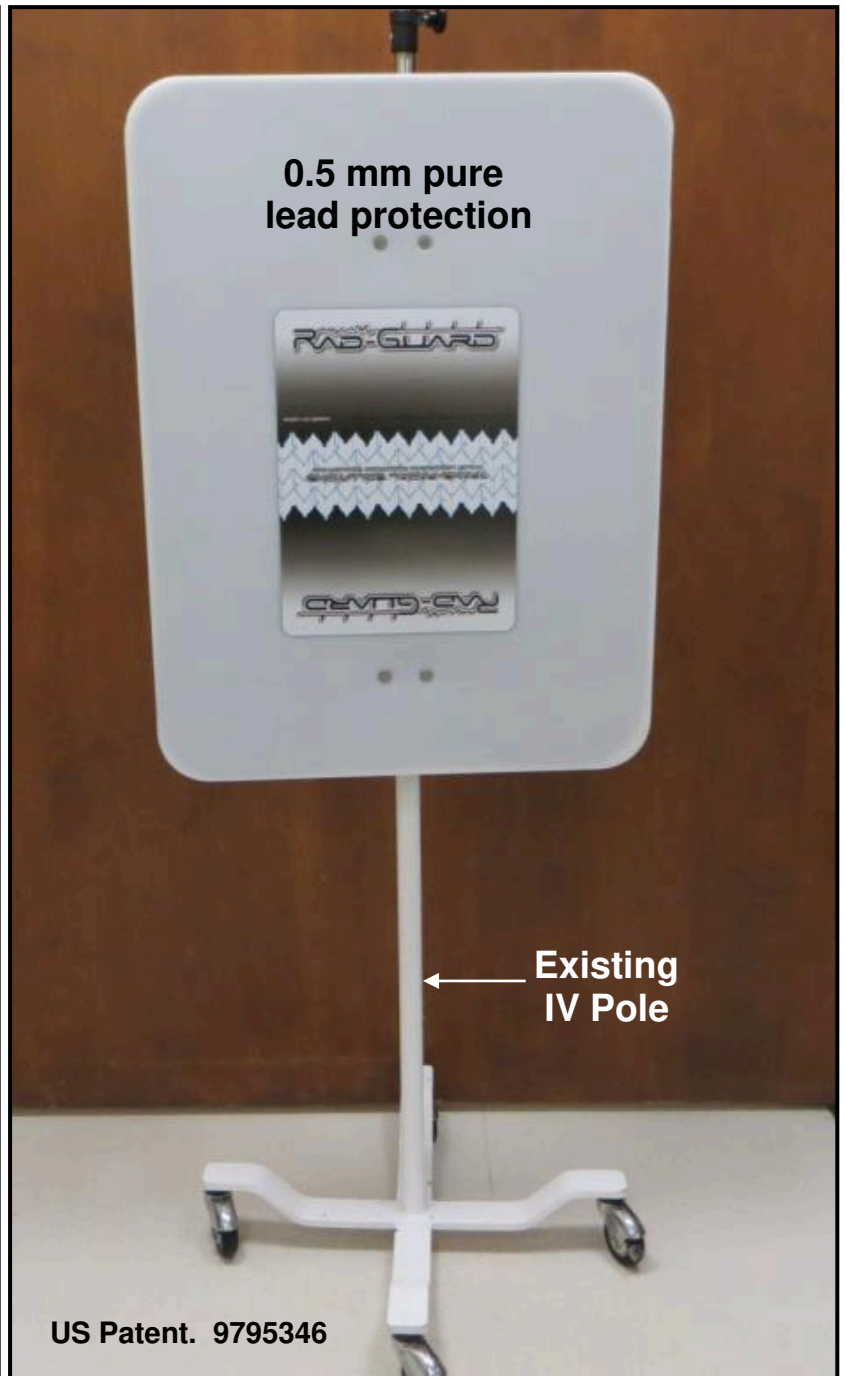
The Only Radiation Barrier That Works With Existing IV Pole Equipment.

Turn Any IV Pole Into a Radiation Barrier.

The ability to attach a high-grade radiation absorbing shield to an existing IV pole ensures that radiation regulatory compliance can be achieved near any radiation source.



Existing
IV
Pumps



0.5 mm pure
lead protection

Existing
IV Pole

US Patent. 9795346

Keeps lab floor space open and eliminates the tripping hazards of other roll-around products.

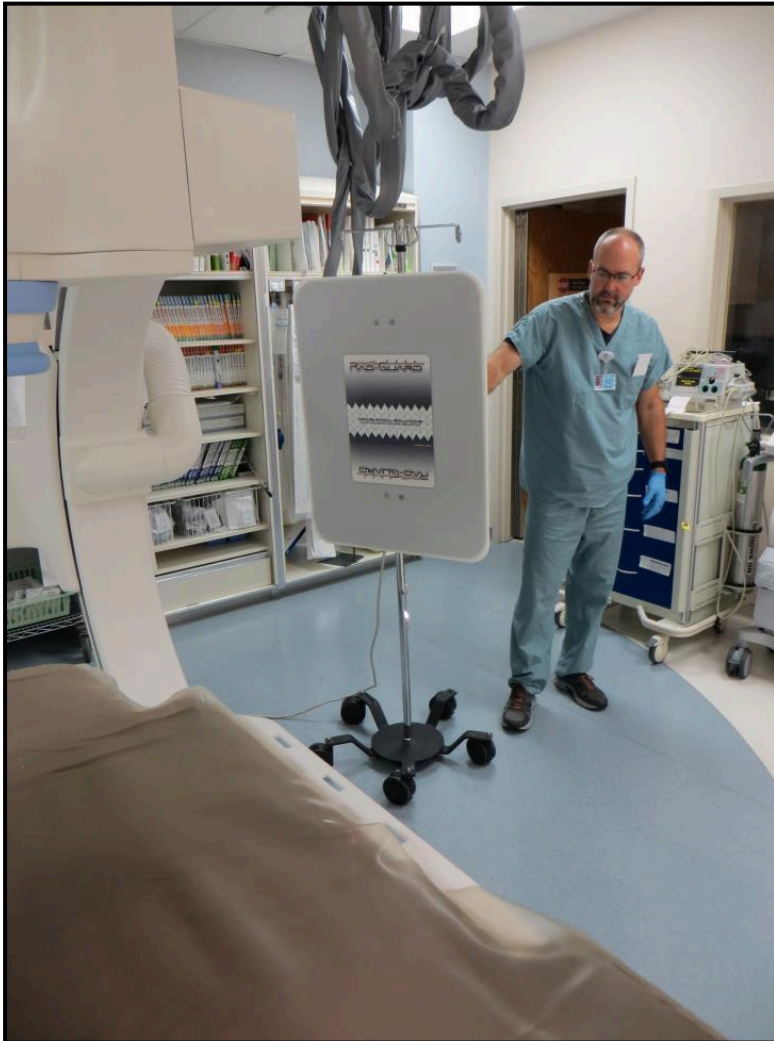
The Rad-Guard® is a patented, FDA registered, versatile and mobile scatter radiation absorbing shield. During a heart catheterization procedure, one of the most hazardous places for the nurse to be is at the IV pole. Developed for nurses in the heart catheterization lab, where radiation doses are the greatest, the Rad-Guard® can be used in many other areas of the healthcare field such as X-ray departments, Operating Rooms, Interventional Radiology, Outpatient Surgery departments, and Animal Science, just to name a few.

Advantages & Features

- **Protects the nurse pushing drugs at the IV pole.**
- **Fetal protection.** The earliest stages of fetal development are the most susceptible to genetic damage from ionizing radiation. Most women find out they are pregnant within their fourth to seventh week of pregnancy.
- **Eliminates physician distraction by providing peace of mind for those physicians concerned for the nurses location during x-ray imaging.**
- **Prevents delays in procedures caused by the nurse needing to be at the IV pole during x-ray imaging.**
- **During emergencies, such as a STEMI, standard mobile shielding is often in the way. The Rad-Guard® mounted with the pumps on the IV pole ensures that a radiation barrier remains near the source of scatter radiation.**
- **Attaches quickly to existing IV poles and was designed with easy pump accessibility in mind.**
- **Saves costs by reducing the need for disposable shielding.**
- **Plastic polymer shell can be wiped down with any disinfecting chemical.**
- **24" x 32" tall, 0.5 mm thick pure lead sheet greatly reduces radiation exposure to circulating staff. Weighs 15 pounds.**
- **Mounting brackets are asymmetrically placed to allow the standard version to be more easily repositioned on the pole without moving the pumps. Just remove, flip 180° and reattach for the shield to be higher or lower.**
- **A Rad-Guard® on each side of the procedure table provides effective, quick and handy shielding for the circulating staff when they need to be near the patient during the procedure.**
- **Patient-viewing "Safe View" model has a 7" x 11" acrylic, 0.5 mm leaded window in top left- or right-hand corner. Specify right- or left-hand model when ordering.**

Radiation Protection Where It Has Never Been Before

Standard Version



"Safe View" Model



The Rad-Guard® was developed, in a three room, high volume, interventional cath lab by Trans-Radial Solutions LLC.