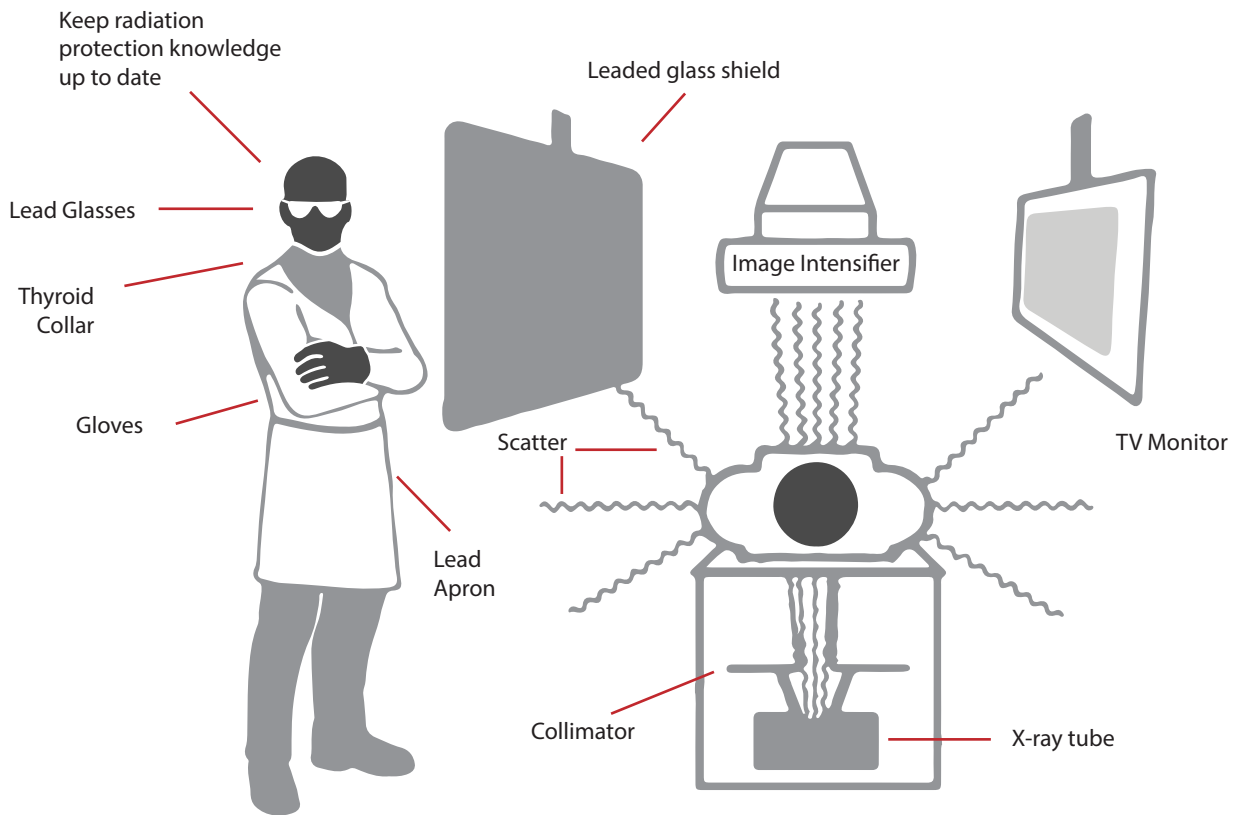




PROTECTION

AMRAD

Medical professions who are exposed to ionizing radiation from X-ray and fluoroscopy need to be certain they are being properly protected.



Radiation Protection Products

Next Generation of
IMAGING TECHNOLOGY



Anti-Radiation Aprons



Coat Type

Available in **AM Green**/**AM Lite**/**AM Lead**

*AM Green - 3.7 kg / AM Lite - 4.3 Kg / AM Lead - 4.7 Kg

Lead equivalence - Front: 0.50 mm Pb or 0.25 mm Pb

Amrad Velcro Type Aprons comes with standard features

- ▶ Complete Frontal Protection.
- ▶ Shoulder pads reduces shoulder stress
- ▶ Elastic tabs allow for comfortable fit around the waist
- ▶ Easily slides out from under a surgeon's scrubs when discarding
- ▶ Unisex sizes

Less Weight Full Protection



Apron with **Thyroid**

Available in **AM Green**/**AM Lite**/**AM Lead**

*AM Green - 3.9 kg / AM Lite - 4.5 Kg / AM Lead - 4.9 Kg

Lead equivalence - Front: 0.50 mm Pb or 0.25 mm Pb

Amrad Apron with thyroid comes with standard features

- ▶ In build thyroid
- ▶ Velcro or belt type
- ▶ shoulder pads
- ▶ pockets
- ▶ Unisex sizes

Less Weight Full Protection



Surgical Apron

Available in **AM Green**/**AM Lite**/**AM Lead**

*AM Green - 3.5 kg / AM Lite - 4.1 Kg / AM Lead - 4.5 Kg

Lead equivalence - Front: 0.50 mm Pb or 0.25 mm Pb

Amrad Apron with thyroid comes with standard features

- ▶ Crisscross shoulder design keeps the apron in place.
- ▶ Valcro taps at shoulder and waist allow for quick removal
- ▶ Shoulder pads
- ▶ Pockets
- ▶ Unisex sizes

Less Weight Full Protection



AM Green

It is eco-friendly & unique in nature, it replaces lead with a combination of Bismuth, Titanium & Zircon.

AM Lite

It is composed of emulsion polymers, finely divided metal particles including lead, antimony, stabilizers and pigments.

AM Lead

Amrad Latest technology, finely divided 100% pure lead metal particles, stabilizers and pigments.



Skirt & Vest Apron

Available in **AM Green**/**AM Lite**/**AM Lead**

*AM Green - 4.1 kg / AM Lite - 4.650 Kg / AM Lead - 5.250 Kg

Lead equivalence - Front: 0.50 mm Pb or 0.25 mm Pb

All Skirt Vest aprons create weight distribution between the shoulders and hips which eliminates stress on the upper and lower back.

- ▶ Shoulder Pads
- ▶ Pockets
- ▶ Belt & Velcro

Less Weight Full Protection



Full Wrap Apron (Double side)

Available in **AM Green**/**AM Lite**/ **AM Lead**

*AM Green - 4.3 kg / AM Lite - 5.8 Kg / AM Lead - 6.3 Kg

Lead equivalence - Front: 0.50 mm Pb or 0.25 mm Pb

Full Wrap Apron offer maximum protection. These apron combine comfort with superior lumbar support which reduce fatigue and upper back stress.

Amrad Full wrap apron comes with standard features

- ▶ Complete frontal and back protection.
- ▶ Adjustable in-built elastic belt for reduced back and shoulder stress
- ▶ Padded shoulders for reduced shoulder stress and equitable distribution of weight
- ▶ Unisex Sizes
- ▶ Less WeightFull Protection



Colour Options

All Amrad aprons can be ordered from the given range of colors.



Dimensions of Aprons

Standard Size	A	B
Small	60	90
Medium	60	100
Large	60	110
Extra Lage	75	120

- ▶ Dimension A is the Width of middle of left shoulder to middle of the right shoulder.
- ▶ Dimension B is Length from the middle of shoulder to the lower edge.
- ▶ Standard available size is 60 x 100 cm

* The weight of the aprons may vary +/- 5% depending on the type of apron.



Thyroid Collar

- ▶ All-time popular design. Wide coverage area one size fits all
- ▶ The thyroid glands is especially sensitive to radiation.
- ▶ Our range of thyroid shields provides complete protection to neck and sternum



Ovarian Shield

- ▶ Ideal to protect the female reproductive organ
- ▶ Available in one-size-fits-all size and child size
- ▶ Designed for ease of wear and removal
- ▶ Adjustable belt for good fit
- ▶ Size : Adult & Child
- ▶ Lead equivalence: 1.00 mm Pb



Gonad Shield

- ▶ Ideal to protect the male reproductive organ
- ▶ Available in one-size-fits-all size and child size
- ▶ Designed for ease of wear and removal
- ▶ Adjustable Velcro panels for good fit
- ▶ Lead equivalence: 0.50 mm Pb, 1.00 mm Pb





Lead Protection Sheet

- ▶ Complete Protection with 2 mm Lead sheet
(also available in .5mm / 1mm)
- ▶ Dimensions - 182.88 cm X 91.44 cm
- ▶ Lead Glass Thickness - 10 mm
- ▶ Lead Glass size - 8"X10"
- ▶ Type - Wooden Material



Lead Apron Stand

- ▶ Convenient Mobile Storage System.
- ▶ Available in 2/3/4/5 Movable hangers
- ▶ Material - Stainless Steel

AMRAD
Amrad Medical Equipments

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