

# PRO-TEC® III SYRINGE SHIELD

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## OPERATION MANUAL

007-734  
007-735  
007-736  
007-738



# BIODEX

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## **PRO-TEC® III SYRINGE SHIELD**

**This manual contains operation procedures for all Pro-Tec III Syringe Shields including, but not limited to, the following products:**

007-734	Syringe Shield, 1 cc (press fit)
007-735	Syringe Shield, 3 cc
007-736	Syringe Shield, 5 cc
007-738	Syringe Shield, 10 cc

The Pro-Tec® III Syringe Shield reduces hand exposure and is convenient to use. The barrel of the shield is constructed of .08" (2 mm) thick tungsten that will reduce radiation exposure from Tc-99m by more than 99%. A 5.05 density (1.5 mm lead equivalency) lead glass window provides protection and visibility. A white reflective surface on the shield interior improves viewing of the syringe's markings and fluid content. A bezel around the lead glass helps protect it from scratching or breaking.

### **Operation**

Insert the syringe through the tubular shield and align the syringe volume calibrations to the lead glass window. Once the syringe is fully inserted into the shield, the shield lever lock automatically engages to hold it securely in place.

To remove the syringe from the tubular shield, invert the syringe shield over a shielded Sharps container and simply press and hold down the lever. With the lever depressed, the syringe will drop right out of the shield without additional handling.



Safe-T-Lock design quickly engages or releases syringe.

### **Maintenance**

As required, clean the syringe shield with alcohol. Do not clean lead glass with decontaminating solution as this may fog the glass. Do not soak in water.



**WARNING:** Do not autoclave, steam-clean or use decontaminating solution on this device.



**ATTENTION:** Ne pas stériliser par chaleur sèche ou humide.  
Ne pas utiliser de liquide de décontamination.

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