

## OPERATION

The Pro-Tec IV Syringe Shield is shipped with an O-Ring around the barrel to protect the lead glass if dropped. Slide the O-Ring toward the needle end of the barrel and position it to protect the glass without obstructing your view of the syringe volume. Now, insert the syringe through the tubular shield. Align the syringe volume markings to match the way you will hold the shield. 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.

## MAINTENANCE

**WARNING:** 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.

**MISE EN GARDE:** Selon le besoin, nettoyer le protège-seringue à l'alcool. Ne pas nettoyer le verre au plomb avec une solution de décontamination. Ceci pourrait embuer le verre au plomb. Ne pas faire tremper dans l'eau.

Authorized European Community Representative: Prothia, Paris, France

# PRO-TEC IV SYRINGE SHIELD

## OPERATION MANUAL

007-670

007-675

007-680

007-685



# BIODEX

Biodex Medical Systems, Inc.  
20 Ramsay Road, Shirley, New York, 11967-4704  
Tel: 800-224-6339 (In NY and Int'l, call 631-924-9000),  
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**This manual contains operation procedures for the following:**

**Domestic Pro-Tec® IV Syringe Shields**

- 007-670 Syringe Shield, 1 cc
- 007-675 Syringe Shield, 3 cc
- 007-680 Syringe Shield, 5 cc
- 007-685 Syringe Shield, 10 cc

**International Pro-Tec® IV Syringe Shields**

- 007-671 Syringe Shield, 2 cc
- 007-676 Syringe Shield, 2.5 cc
- 007-681 Syringe Shield, 5 cc



**INTRODUCTION**

The Pro-Tec® IV Syringe Shield reduces hand exposure, maximizes the viewing area and is convenient to use. The barrel of the shield is constructed of optically clear high density (5.6) lead glass. The end of the lead glass barrel is tapered so that the contents of the syringe can be viewed. The 360° view and taper make the venipuncture faster and easier. The high density lead glass significantly reduces radiation exposure from Tc-99m.

The Safe-T-Lock design provides increased protection by allowing minimal handling. The Safe-T-Lock design grips and secures the syringe upon insertion and will release the syringe at the press of a button. Disposing used syringes is easy; invert the syringe shield over a sharps container, press the release button and the syringe freely disengages.

Pro-Tec® IV Syringe Shields accommodate standard sized 1 cc and 10 cc

syringes.

