

Safety Guidewire Introducer Instructions for Use

Description /Intended Use

- The SP-Pro™ Guidewire Introducer incorporates a shielding mechanism to minimize risk of needle stick injury following vascular access.

Precautions/Warnings

- DO NOT RETRACT THE GUIDEWIRE THROUGH THE SP-PRO™ NEEDLE AS THIS MAY RESULT IN SEPARATION OF THE GUIDEWIRE. THE NEEDLE SHOULD BE REMOVED FIRST, THEN THE GUIDEWIRE CAN BE WITHDRAWN.
- ONCE THE NEEDLE HAS BEEN SHIELDED, DO NOT ATTEMPT TO RE-EXPOSE IT.
- IN THE EVENT THAT THE NEEDLE DOES NOT BECOME PROTECTED, DO NOT REPLACE THE COVER. DISPOSE OF THE NEEDLE IMMEDIATELY KEEPING THE NEEDLE TIP AWAY FROM YOUR BODY AND OTHERS AT ALL TIMES.
- SINGLE PATIENT USE; DO NOT RESTERILIZE THIS PRODUCT AFTER USE
- USE STERILE TECHNIQUE

Potential Complications

The potential complications related to the use of the SP-Pro Guidewire Introducer Needle for modified Seldinger technique catheter placement procedure include, but are not limited to, the following: inadvertent arterial puncture, air embolism, hematoma formation, brachial plexus injury, thrombosis, and wound infection.

Instructions for Use

1. Open package and place needle on sterile field.
2. Grip the clear safety handle and remove needle guard.
3. Follow standard hospital practice for venipuncture and placement of guidewire.
4. Remove SP-Pro™ needle from vessel and guidewire. Keep hands behind needle at all times prior to deployment of safety feature.

Deploying the Sharps Injury Prevention Feature



Figure 1



Figure 2



Figure 3

5. While holding the safety handle (luer toward user), rotate the needle flashback chamber counter-clockwise to unlock the safety handle from the flashback chamber and pull back (Figure 1).
6. Pull back on the flashback chamber until the needle tip disappears into the safety handle and locks securely into needle handle as indicated by an audible “click” and feel (Figure 2). Hearing loss and dexterity may hamper these signs of activation.

Follow This Step Carefully!

7. Deployment of Sharps Injury Prevention Feature is confirmed by gently pushing the needle flashback chamber forward while securely holding the safety handle to verify that the needle tip is securely locked inside the needle handle (Figure 3). If needle is not locked into handle repeat steps 5 and 6.

Caution: If for any reason the needle does not shield, do not replace the cover. Dispose of immediately keeping the needle tip away from your body and others at all times.

8. The needle should be disposed of in accordance with policies and procedures for contaminated sharps disposal.

