BD Insyte-N™ Autoguard™
Shielded IV Catheter

POINTS TO PRACTICE

1. PREPARATION
   - Make sure all items are accessible throughout the procedure
   - Prepare site according to your facility's policy and procedure
   - Prior to venipuncture, hold catheter hub and rotate barrel 360 degrees
   - Make sure catheter is seated back in the notch

2. VENIPUNCTURE
   - Approach vein slowly at a low angle
   - Observe flashback along the catheter

3. ADVANCEMENT
   - Upon flashback visualization, lower catheter almost parallel to the skin
   - Before threading, advance entire unit slightly to ensure catheter tip is in the vein
   - Advance catheter into the vein up to the hub, while maintaining skin traction

4. NEEDLE REMOVAL
   - Before pressing the button
     - Release venous pressure
     - Apply digital pressure beyond the catheter tip
     - Gently stabilize catheter hub
     - Press the white button

5. SECUREMENT
   - Secure catheter and apply sterile dressing according to your facility's policy and procedure

CAUTION REMINDERS

- Do not withdraw needle from catheter hub before pressing the white button
- Needle should be retracted prior to disposal into a puncture-resistant, leak-proof sharps container per facility protocol
- Never reinsert needle into the catheter as this could shear the catheter
- Do not use scissors at or near the insertion site

Consult product insert for complete instructions, warnings and cautions.
TIPS FOR SUCCESS

INSERTION SUCCESS
> Make sure the tip seal is released before insertion by rotating the barrel 360 degrees
> Make sure catheter is seated back in the notch
> Slow down the speed of insertion
> Use less force to penetrate the skin
> Lower the initial insertion angle, keeping the elbow low
> After flash, lower the angle and advance slightly

SEEING THE FLASH
> Trust your instinct and take a pause
> Look for the flash along the catheter
> Be aware of patient factors such as small veins, condition of vein, dehydration, hypovolemia, hypotension, polycythemia, etc. that may impact flash

THREADING WITH EASE
> After flash, lower the angle and advance slightly before threading catheter off the needle
> Avoid the push-pull technique when advancing
> Maintain traction on the skin

RETRACTING THE NEEDLE
> Make sure tip seal is released before insertion by rotating the barrel 360 degrees
> Make sure to place digital pressure beyond the tip of the catheter
> Make sure needle is not being inadvertently bent while attempting to activate the button

MINIMIZING THE BLOOD
> Release tourniquet (if used) before pressing the button
> Place digital pressure beyond the catheter tip
> Have IV connector or tubing close by and ready

AVOID EARLY ACTIVATION
> Be aware of where your fingers are
> Remove needle cover in a straight, outward motion