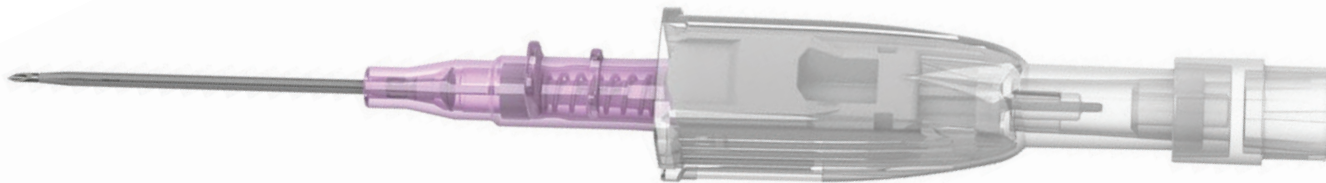
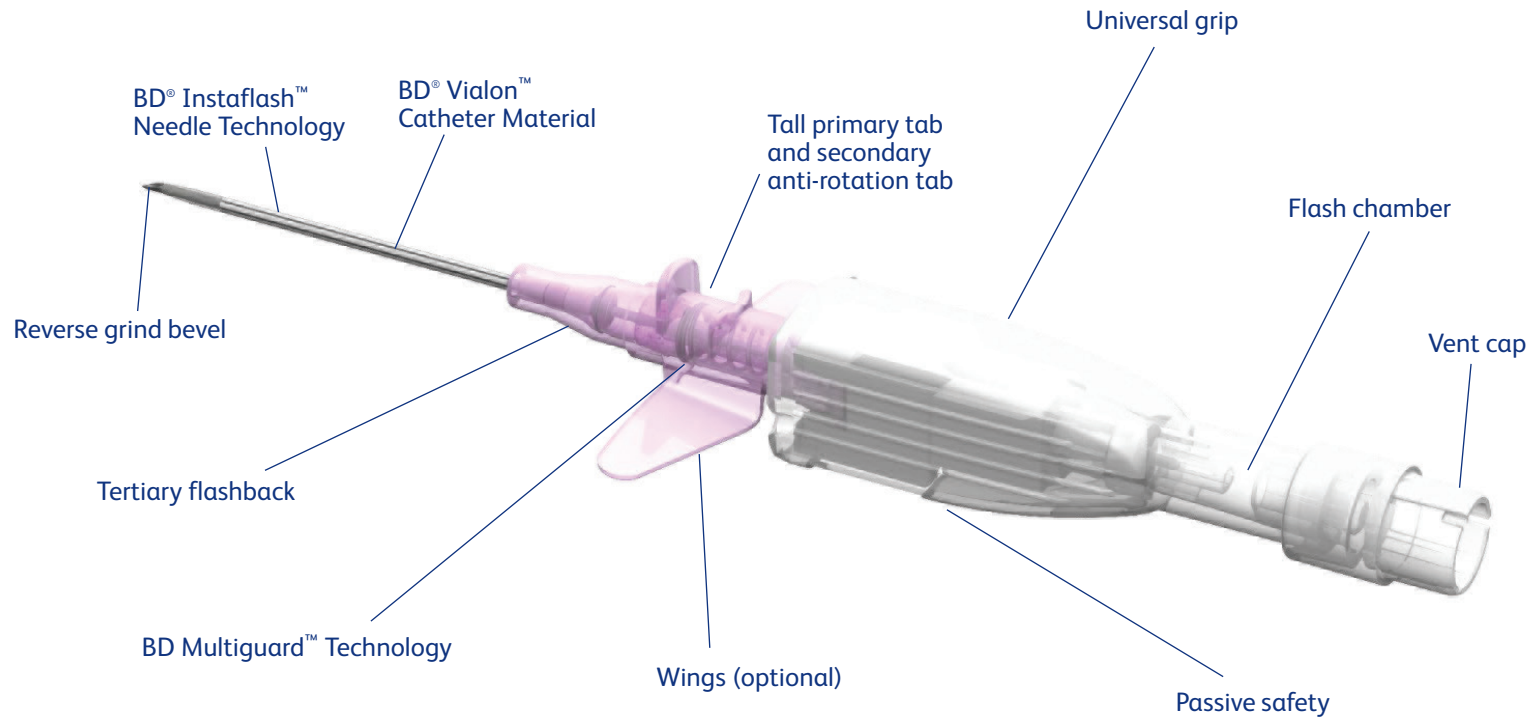


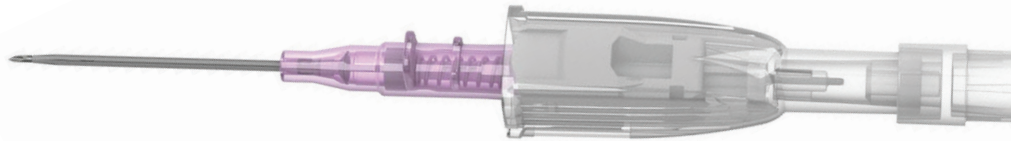
BD[®] Cathena[™] Safety IV Catheter with BD Multiguard[™] Technology



Catheter features



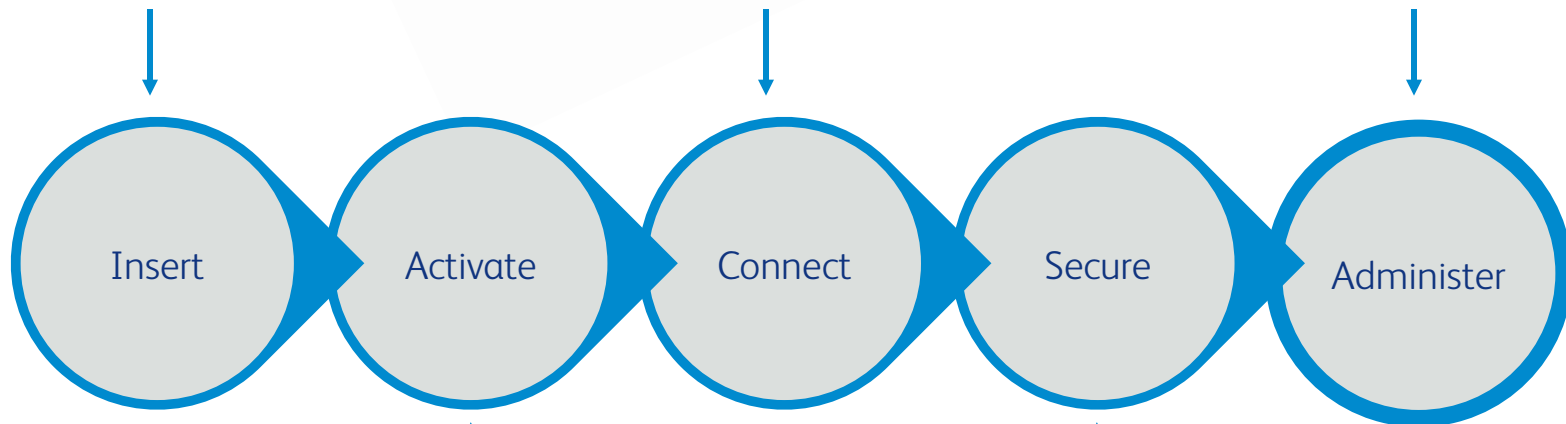
Cathena™ Catheter with BD Multiguard™ Technology



- Instaflash™ Needle Technology
- Triple flash
- Universal grip
- Push and anti-rotation tabs
- Reverse grind needle bevel

- BD Multiguard™ Technology

- BD Multiguard™ Technology
- Vialon™ Catheter Material



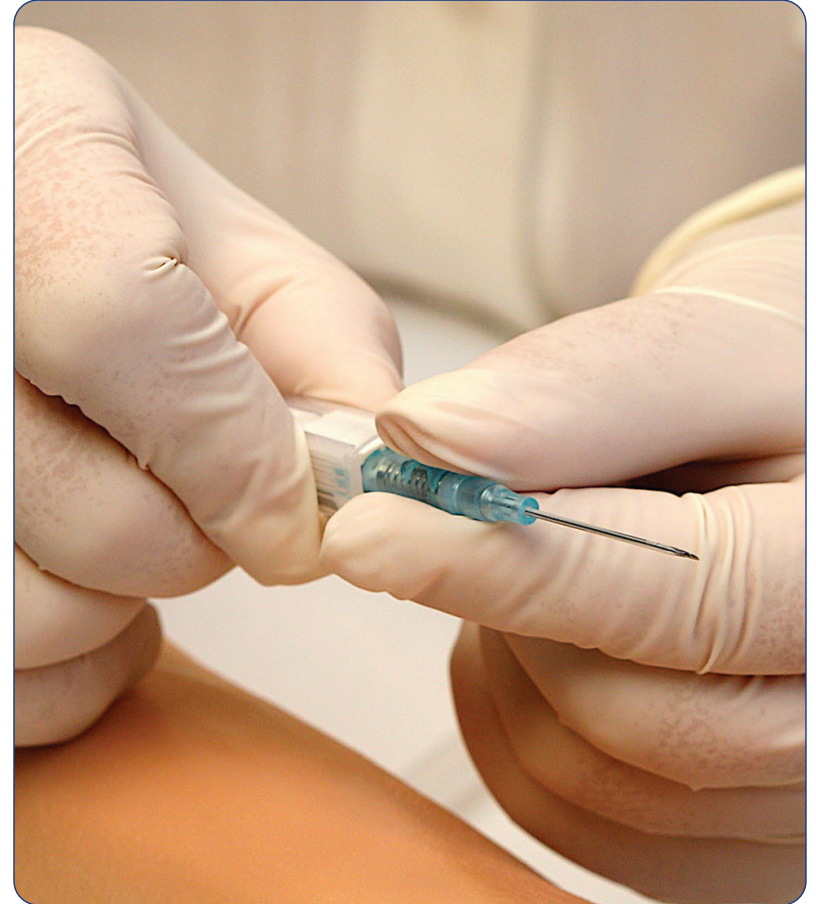
- Passive safety

- Low profile
- Flexible wing option



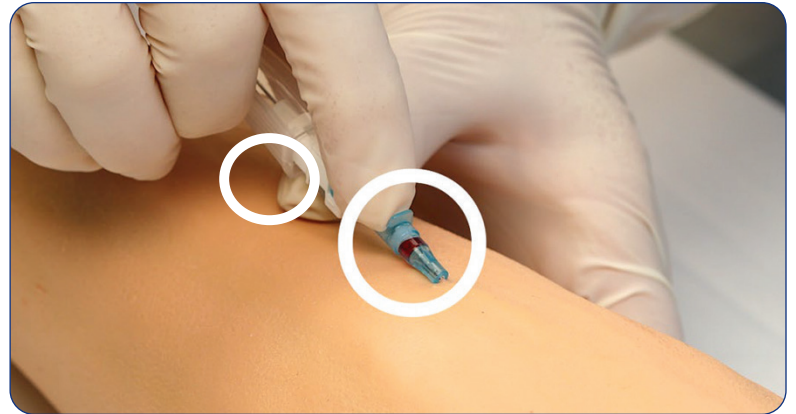
Release seal

- Holding the grip, remove the needle cover in a straight outward motion
- Holding the grip, move the catheter forward by the push tab approximately 1/8" (3 mm) to loosen the catheter from the needle
- Firmly re-seat the catheter hub into the grip



Triple flash system

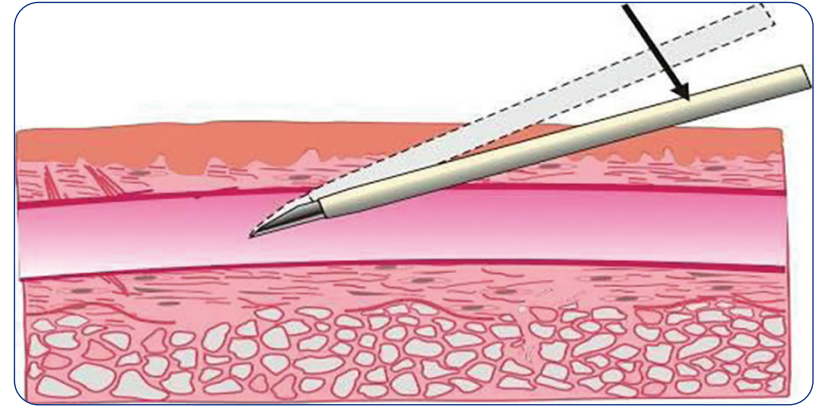
- Insert and observe blood return along the catheter tubing
- Decrease the angle of the insertion and advance the entire catheter and needle unit slightly to ensure catheter tip is within the vessel
- Observe blood return in the flash chamber



Lower and advance

- Lower the catheter to decrease the angle of insertion
- Slightly advance the entire unit

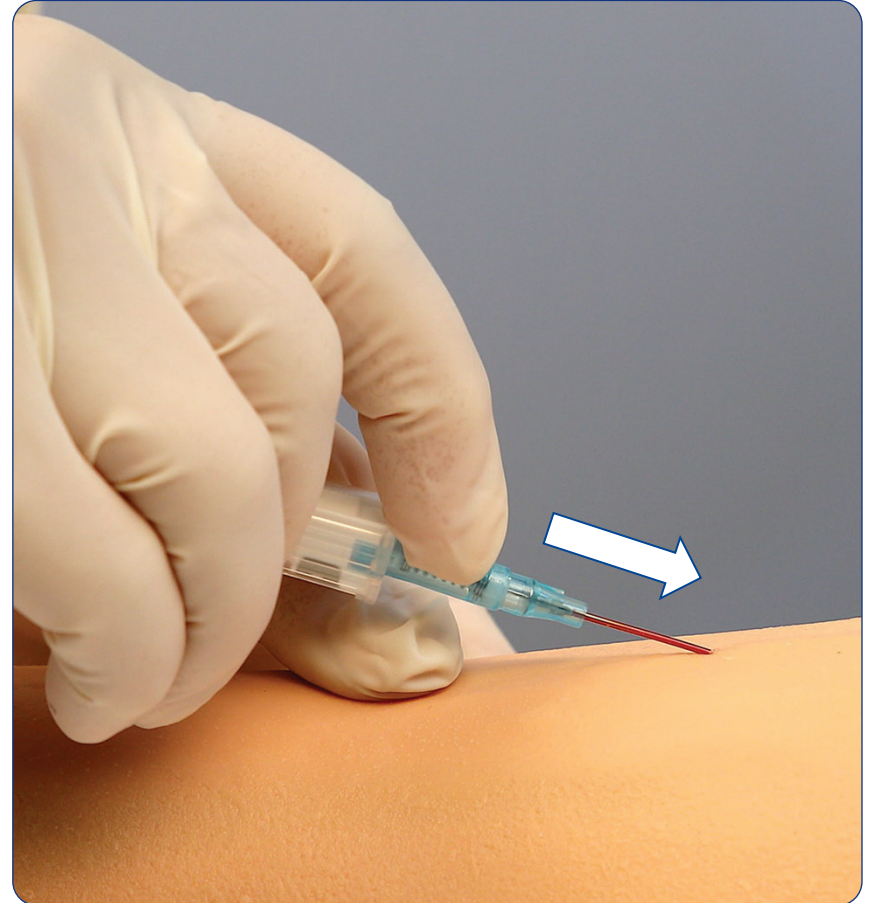
Tip: *This helps ensure the catheter tip and not just the needle tip is within the vessel*



Advancing into the vein

- Hold the needle stationary
- Advance the catheter off the needle into the vessel

Tip: *Holding the needle stationary helps guide the catheter into the vein and prevent blood spillage*



Release tourniquet

- Release the tourniquet

Tip: *Helps prevent back pressure of blood which could result in blood spillage*



Remove needle

- Remove the needle

Tip: *“Parking” or leaving the needle within the catheter may lead to blood leakage*



Connect, flush and stabilize

- Push and twist to securely connect Luer device to the catheter hub

Tip: *This helps ensure a secure connection*

Tip: *Tighten any spin collars after making a secure connection*

- Stabilize the catheter and then apply a sterile dressing

