

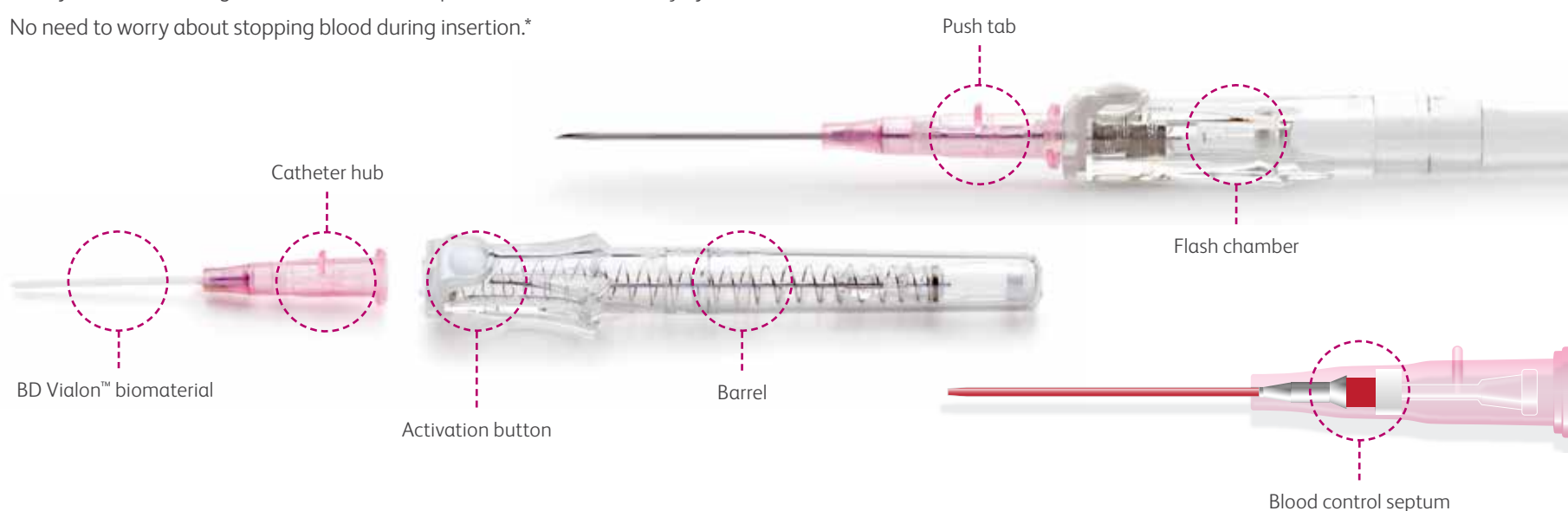
BD Insyte™ Autoguard™ BC

Shielded IV catheter with blood control technology

BD Insyte™ Autoguard™ BC shielded IV catheter with blood control technology

Safety IV catheter designed to reduce blood exposure and needlestick injury

No need to worry about stopping blood during insertion.*



Points to practice



Preparation

- Holding the catheter hub, rotate the barrel 360°
- Make sure the push tab is facing upwards and the catheter is seated back in the notch



Insertion and blood return

- Stabilize the vessel and perform the venipuncture
- Look at the catheter for initial blood return (20–24 G), then in the flash chamber behind the white button
 - In 18 G and larger, blood return will only be in the flash chamber



Advancement

- Once you see blood return, lower the catheter angle and advance the entire catheter and needle unit slightly to ensure the catheter tip and not just the needle tip is within the vessel
- While stabilizing the vessel, push the catheter off the needle and into the vessel. Avoid pulling the needle out



Needle retraction

- Release the tourniquet
- Gently stabilize catheter hub
- Push the white button to retract the needle
- It is not necessary to occlude the vessel as blood flow will be restricted until* a secure luer connection is made and permanently opens the septum

Connection

- Connect any accessory devices and flush or begin the infusion
- Blood flow will be restricted until a secure luer connection is made*
- Once a luer connection is made, the fluid path is permanently open
- Disconnection of the luer requires vessel compression to prevent blood leakage

Stabilization

- Stabilize the catheter and apply a sterile dressing according to your policy

Tips for success

Insertion success

- Release the tip seal before insertion by rotating the barrel 360°
- Make sure the catheter is seated back in the notch with the push tab facing up
- Lower the initial insertion angle keeping the elbow low
- Stabilize and straighten the vessel throughout advancement

Getting blood return

- Look for initial return along the catheter with 20–24 G
- With 18 G and larger, look behind the white button
- The septum keeps the blood contained in the colored hub until a secure luer connection is made*

Threading with ease

- Make sure to rotate the barrel 360° before inserting the catheter
- Once blood return is seen, lower and advance entire catheter and needle unit slightly to ensure the catheter tip is within the vessel
- Push the catheter forward off the needle while holding the needle stationary
- Keep the vessel stabilized and straight

Retracting the needle

- Make sure to rotate the barrel 360° before inserting the catheter
- Do not put any tension on the needle when pushing the button

*For up to 10 seconds.

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