

# BD Insyte™ Autoguard™ BC

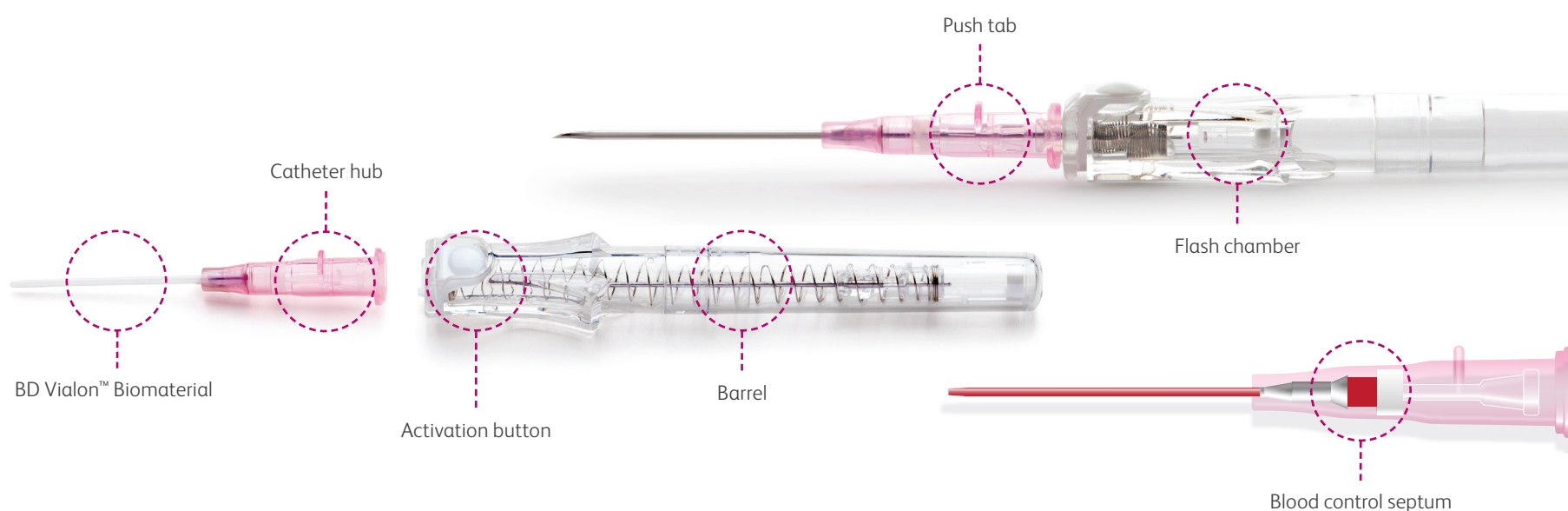
## Shielded IV Catheter with Blood Control Technology

Scan this code to watch a video on how to use the 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 minimize blood exposure and needlestick injury. No need to worry about stopping blood during insertion for up to 10 seconds.



### 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 appear 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 up to 10 seconds or until\* a secure Luer connection is made and permanently opens the septum

#### Connection

- Firmly push and turn completely to make a secure connection. With movable spin collar connection, pull the spin collar back, make the connection and then secure the spin collar
- Disconnection of the Luer requires vessel compression to prevent blood leakage

#### Stabilization

- Stabilize the catheter and apply a sterile dressing according to your facility's 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 (20-24 G)
- With 18 G and larger, look behind the white button
- The septum keeps the blood contained in the colored hub for blood return up to 10 seconds or 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 white button

\*For up to 10 seconds.

Consult product insert for complete instructions, warnings and cautions.

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