Braun Introcan Safety 2 IV Catheter

PROCEDURE

STEPS

1. Select and prepare the site; pull the protective cover straight off the needle
2. Verify the push-off plate and needle bevel are up; confirm the catheter hub is sealed against the flashback chamber
3. Hold the flashback chamber so the needle flashback chamber stays visible
4. Insert: 1st flashback in the flashback chamber confirms the needle is in the vessel
5. Lower the angle and advance about 1/8 inch into the vein
6. Holding the needle still, use the push-off plate to thread the catheter off the needle into the vessel
7. 2nd flashback (catheter flash) between catheter and needle confirms the catheter is in the vessel; keep threading
8. Stabilize the hub, withdraw the needle straight out; the septum closes and the passive safety shield covers the bevel; discard the needle

BEFORE YOU START

- This is the NEW catheter — it differs from the current BD Insyte Autoguard BC
- Do not release the catheter from the clear blood chamber
- On the new device: 1st flashback is in the chamber; 2nd flashback is in the catheter
- On the current device: release by spinning the safety barrel 360 degrees; push button retracts the needle

KIT YOU NEED

- Braun Introcan Safety 2 IV catheter with multi-access blood control septum
- Training: online course, 2 videos, about 12 minutes (B. Braun e-university curriculum video)

IF IT GOES WRONG

- Do not simultaneously thread the catheter and remove the needle
- Multi-access Blood Control Septum allows access without occluding the vein proximal to the site
- Note: the septum is multi-access on the new device (one-time use on the current device, per original)

Take Home Message:

Two flashbacks confirm this catheter: first the needle in the vessel, then the catheter — thread it off the needle while the needle stays still.