

Introcan Safety[®] Deep Access

Cannulation under ultrasound



Preparation & pre-scan

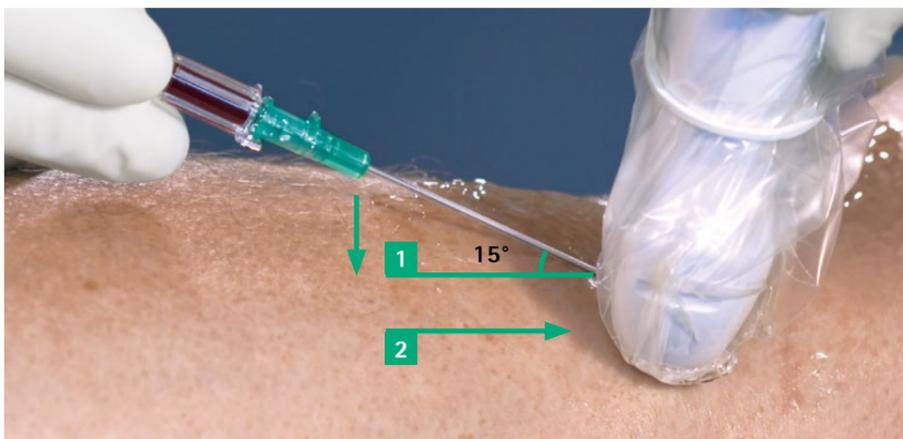
- Confirm all items are accessible for an ultrasound guided peripheral IVC insertion and device stabilization
- Align display of ultrasound device in direction of cannulation for a optimized hand-eye coordination
- Apply gel
- Identify appropriate vessel and insertion site

Pre-insertion

- Use an aseptic non-touch technique and disinfect puncture site according to organizational policies
- Cover probe & apply gel
- Find predefined vessel

Insert and observe

- Adjust angle of insertion and access vessel
- Track your needle tip through the tissue and confirm vessel access via ultrasound



Lower and advance slightly

- Lower catheter to 15° angle **1**
- Advance the catheter and needle unit slightly to ensure catheter tip is in vessel **2**

Advance catheter

- Use the push-off plate to advance catheter off the needle into the vessel



Occlude and remove needle

- Make sure to put down the ultrasound probe and free your hand to occlude the vein
- Remove the needle while occluding the vein and discard the shielded needle



Catheter Stabilization

- Connect a primed extension set to the catheter hub
- Check patency via aspiration and flush the catheter
- Stabilize catheter and apply sterile dressing according to organizational policies