

# BD Nexiva™

Closed IV Catheter System – Dual Port

# Points to practice



Prepare the connector Connect a flush syringe to the BD Q-Syte™ needle-free connector using a straighton approach and prime the device.

Consult the product insert for complete instructions, warnings and cautions.





#### Prepare the catheter

- Secure the vent plug and BD Q-Syte<sup>™</sup> needle-free connector.
- The clamp should not be engaged.
- Twist to remove the needle cover.
- Holding as shown, pull back approximately 1/8" on the finger grips (Fig. 2a).
- Push the finger grips back to their original position so the stabilization platform and finger grips are snugly together (Fig. 2b).



## Insertion and flashback

- Hold the system as shown and access the vessel (Fig. 3).
- Initial blood return is along the catheter, then up the extension tube. Look at the catheter for initial blood return.
- Lower and advance the catheter and needle unit slightly to ensure the catheter tip is within the vessel.



#### Advancement

• Place the index finger pad behind the push-tab and push the catheter off the needle into the vessel (Fig. 4).

**Tip:** Do not pull back on the needle during advancement.



# Stabilization and preparation for use

- Apply a transparent dressing to cover the septum, allowing maximum use of the extension tubing (Fig. 6).
- Engage the clamp.
- Remove the vent plug and attach the primed BD Q-Syte<sup>™</sup> device (*Fig. 6*).



#### Flushing

• Release the clamp and flush (Fig. 7).



## Needle removal

- Stabilize the catheter system, by holding down the extension set, and pull back on the finger grips until the push-tab component releases from the stabilization platform (Fig. 5).
- Discard the shielded needle into a puncture-resistant, leak-proof sharps container.

**Tip:** Do not hold onto the push-tab component of the device as this will prevent the release of the needle shield.



#### Disconnection

- Clamp before disconnecting to minimize the reflux of blood.
- Hold the BD Q-Syte device during disconnection and use a straight-off

NOTE: Single lumen. Compatible meds only.



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