Appropriately dispose of surgical supplies (drapes, sharps, instruments, etc.)
Perform Universal Timeout
Clarify need for sterile gowns and full body drapes with the provider
Follow recommended Severe Respiratory Isolation Precautions for Covid-19 positive patients

Procedural Team Arterial and Central Line
4.15.2020 1048
Spectrum Health Contact: Nisreen Parniske BSN, RN, CNOR

Key Points

☐ Equipment: Procedure Cart
☐ Validate procedural consent has been signed
☐ “Do not enter” sign is placed on patient’s door. These should be on the unit
☐ Mask and hair covering should be worn by everyone in the room
☐ Procedural team working at the sterile field will also wear eye protection and sterile gloves
☐ Clarify need for sterile gowns and full body drapes with the provider
☐ Perform Universal Timeout
☐ Appropriately dispose of surgical supplies (drapes, sharps, instruments, etc.)
☐ Restock Procedure Cart using the “Procedure Cart Supply List”
☐ Follow recommended Severe Respiratory Isolation Precautions for Covid-19 positive patients

Dressing Application for Arterial and Central Venous Catheter (Central Venous Catheter (CVC), Insertion, Maintenance, Utilization and Removal- Adult, Reference #7792, Pg. 5-11)

Apply Biopatch™ printed blue side up so that the pre-cut slit is oriented near or under the catheter. Ensure Biopatch™ edges remain together as much as possible so that 360° skin contact around the catheter is achieved for maximum efficacy. If patient is CHG sensitive, do not use Biopatch®. Use only the transparent dressing.

Remove larger lining of the dressing without touching adhesive.

Align transparent dressing over Biopatch™. Position notched side of dressing (red arrow) over catheter hub. Press to adhere to catheter and skin. (Figure A)

Remove small liner in direction away from catheter insertion site (red arrows). Guide tubing out through center notch and overlap the edges to form a seal. (Figure B and B1). Tabs may be broken apart to accommodate additional lines as needed for multi-lumens.

Without removing the liner, slip the closure piece under tubing and over edge of dressing as far as possible (Figure C). Remove the liner one side at a time and smooth down to adhere. Remove gloves and perform hand hygiene.

Label dressing with the date changed, next date due, and initials.
Resources

- Covid-19 InSite Page - “Clinical Resources”
- VAMP Plus system setup video
- Arterial Line: Insertion, Maintenance, Obtaining Samples and Removal - Adult (Reference #: 7605)
- Central Venous Catheter (CVC): Insertion, Maintenance, Utilization and Removal – Adult (Reference #: 7792)
- ADULT Venous Access Comparison Guide
- Link to TruWave setup video