

Central Line Maintenance Bundle

1. Remove Nonessential Catheters

Assess need for continued daily intravascular access to determine if line is still indicated.

2. Use of a Securement Device

☐ Ensure placement of a sterile, suture-free securement device for catheter stabilization.

3. Dressing Change

- ☐ Check to ensure that dressing is clean, dry and intact.
 - Promptly change dressing if dampened, loosened or visibly soiled
- ☐ Change transparent dressing q 7 days.
- ☐ Change gauze dressing q 48 hours.
- ☐ Clean site with chlorhexidine based preparation using a back and forth motion for 30 seconds.

4. Hand Hygiene

- ☐ Wash hands with conventional soap and water or with an alcohol-based hand rub (ABHR) prior to and after accessing:
 - The central line.
 - The dressing.
 - The needleless access device (includes hubs, connectors and ports).

5. Scrub the Hub

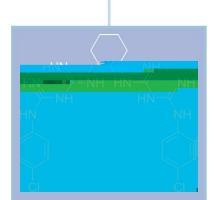
- ☐ Thoroughly clean catheter hubs, needleless connectors, and injection ports before accessing the catheter.
 - Use chlorhexidine, iodine or 70% alcohol.
 - Use a twisting motion for at least 15 seconds.

6. Tubing and Devices

- ☐ Change administration sets not used for blood products or lipids at intervals not exceeding 9 hours.
- ☐ Aseptically replace needleless access devices no more frequently than every 7 hours.
- ☐ Replace tubing and devices within 4 hours of starting TP or blood blood products.

7. Optional

☐ Administer daily chlorhexidine baths





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