

Central Line Medication Administration Saline- Administer Medication- Saline- Heparin

1. Gather supplies: alcohol swabs, gloves, saline flushes, medication, heparin flush.



2. Wash hands with soap & water for 15 seconds or use alcohol-based hand sanitizer and put on gloves.



3. Scrub the cap with alcohol for 15 seconds and let dry for 15 seconds. Do not blow on the cap. After the cap is dry, do not lay it down.



4. Attach saline flush.



5. Unclamp line.



6. Check for blood return by pulling back on saline syringe plunger. Once blood is seen in catheter, flush with 1-3mL saline using positive pressure technique (clamp the line while finishing the flush).



7. Detach saline flush and scrub cap with new alcohol swab for 15 seconds and let dry for 15 seconds. Do not blow on the cap. After the cap is dry, do not lay it down.



8. Attach medication tubing. Unclamp tubing and administer medication.



9. When medication complete, detach tubing and scrub cap with new alcohol swab for 15 seconds and let dry for 15 seconds. Do not blow on the cap. After the cap is dry, do not lay it down.



10. Attach new saline flush and flush line with 1-3 mL using positive pressure technique (clamp the line while finishing the flush).



11. Detach saline flush and scrub cap with new alcohol swab for 15 seconds and let dry for 15 seconds. Do not blow on the cap. After the cap is dry, do not lay it down.



12. Attach heparin flush and flush line with 1-3 mL heparin using positive pressure technique (clamp the line while finishing the flush). Dispose of syringes and supplies appropriately and clean your hands again.

