
CCTC Checklist: De-accessing/Ending CRRT Treatment Double Lumen Catheter**Standard Met**

1. Assembles necessary equipment including 4% citrate syringes for locking the line once de-accessed.

 2. Performs risk assessment and dons appropriate PPE (plus mask and eye shield). Performs hand hygiene.

 3. Inspects RETURN line for signs of clotting. Stops the machine and follows instructions to “End Treatment” & “Return Blood” **if the filter has not clotted** or uses stopcock/saline flush line to return blood.

 4. Prepares sterile tray:
 - Places yellow biohazardous bin close to bedside
 - Places sterile 4x4 gauze and chlorhexidine 2% wipes/swabsticks (without alcohol) in the tray
 - Opens 4 x 10ml saline syringes and 2 x 10ml empty syringes and places onto sterile field
 - Open 2 x 4% Citrate syringes and place onto sterile field
 - Places non-sterile gauze on waterproof towel.
 - Takes sterile towel and places underneath the dialysis limbs

 5. Performs hand hygiene and don non-sterile gloves. Takes sterile 4x4 gauze with non-dominant hand and grips the catheter while lifting limbs. Ensures clamps are CLOSED and disconnects the circuit from each limb-taking care to prevent blood exposure.

 6. Uses dominant hand to scrub the catheter end, external limb and clamp of ACCESS lumen for 15 seconds. Uses vigorous up and down/side-to-side motion. Uses second swab if required.

 7. Repeats Step 6 on RETURN Limb, while holding catheter limbs off of the bed.

 8. Places sterile drape under the cleansed limbs. Prevents contamination.

 9. Attaches empty 10ml syringe to ACCESS limb. Opens ACCESS clamp and vigorously aspirates 10 ml of blood. Closes ACCESS clamp and detaches syringe. Injects blood over gauze and inspects for clots. Repeats if necessary until no clots present.

 10. Vigorously flushes access limb with 0.9% normal saline using stop-start technique. Instills 2 mL of sodium citrate blocking solution and add a primed Luer-Lock cap. Clamps limb between syringe changes.

 11. Repeat Steps 9-10 with RETURN limb.

 12. Ensures both limbs are clamped. Wraps the end of each limb with gauze applies a medication label to identify instilled medication (citrate solution).

 13. Follows the on-screen disconnection instructions. Disposes of set and any other supplies with blood exposure in the yellow biohazardous waste bins.

 14. Removes PPE and performs hand hygiene. Documents reason treatment ended and whether blood was retransfused due to clotting. Records large volume flushes given.
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Name of Nurse: _____ Date: _____

Name of Observer: _____ Signature: _____