

---

**CCTC Checklist: De-accessing Double Lumen Dialysis Catheter/End Treatment of CRRT****Standard Met**

- 
- |  |                          |
|--|--------------------------|
| 1. Assembles necessary equipment including 4% citrate syringes for locking the line once de-accessed.  | <input type="checkbox"/> |
| 2. Performs risk assessment and dons appropriate PPE (plus mask and eye shield). Performs hand hygiene.  | <input type="checkbox"/> |
| 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.  | <input type="checkbox"/> |
| 4. Prepares sterile tray: <ul style="list-style-type: none"><li>• Places yellow biohazardous bin close to bedside</li><li>• Places sterile 4x4 gauze and chlorhexidine 2% wipes/swabsticks (without alcohol) in the tray</li><li>• Opens 4 x 10ml saline syringes and 2 x 10ml empty syringes and places onto sterile field</li><li>• Open 2 x 4% Citrate syringes and place onto sterile field</li><li>• Places non-sterile gauze on waterproof towel.</li><li>• Takes sterile towel and places underneath the dialysis limbs</li></ul> | <input type="checkbox"/> |
| 5. Performs hand hygiene and don non-sterile gloves. Takes sterile 4x4 gauze with your non-dominant hand and grips the catheter while lifting/leaving limbs. Ensures clamps are CLOSED and disconnects the circuit from each limb-taking care to prevent blood exposure.   | <input type="checkbox"/> |
| 6. Uses dominant hand and picks up chlorhexidine 2% wipes/swabsticks (without alcohol) and scrubs 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.   | <input type="checkbox"/> |
| 7. Repeats Step 6 on RETURN Limb.  | <input type="checkbox"/> |
| 8. Places sterile drape under cleansed limbs and rests limbs on top of drape.  | <input type="checkbox"/> |
| 9. Prevents contamination of cleansed areas and allows adequate dry time.  | <input type="checkbox"/> |
| 10. 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.  | <input type="checkbox"/> |
| 11. Attaches saline flush to ACCESS limb.  | <input type="checkbox"/> |
| 12. Opens ACCESS clamp. Flushes vigorously with 10 mL saline (start-stop). Closes clamp. Repeats PRN Leaves syringe attached when finished.  | <input type="checkbox"/> |
| 13. Repeats steps 10-12 on RETURN limb.  | <input type="checkbox"/> |
| 14. Locks both ACCESS and RETURN limbs with 4% citrate volume equal to the limb volume PLUS 0.1ml, clamps and applies dead end caps.   | <input type="checkbox"/> |
| 15. Ensures both limbs are clamped.  | <input type="checkbox"/> |
-

---

16. Wraps the ends of the limbs with gauze & gauzenet and adds a medication sticker to identify citrate solution insitu.

---

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

---

18. Removes PPE and performs hand hygiene. Documents if patient was able to be re-transfused or lost blood volume (circuit is ~270mls) due to clotting. Records large volume flushes given.

---

Name of Nurse: \_\_\_\_\_ Date: \_\_\_\_\_

Name of Observer: \_\_\_\_\_ Signature: \_\_\_\_\_