
Checklist: Accessing Double Lumen Dialysis Catheter/Initiation of CRRT (CCTC)

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| 1. Assembles necessary equipment including primed CRRT circuit with stopcock/saline flush line connected to access. | <input type="checkbox"/> |
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| 2. Performs risk assessment and dons appropriate PPE (plus mask and eye shield). Performs hand hygiene. | <input type="checkbox"/> |
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| 3. Prepares sterile tray: | <input type="checkbox"/> |
| <ul style="list-style-type: none">• Places yellow biohazardous bin close to bedside• Places sterile 4x4 gauze and chlorhexidine 2% wipes/swabsticks (without alcohol) in the tray• Opens 2 x 10ml saline syringes and 2 x 10ml empty syringes and places onto sterile field• Places non-sterile gauze on waterproof towel. | |
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| 4. Dons non-sterile gloves. Removes gauze wrap from catheter limbs. | <input type="checkbox"/> |
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| 5. Removes gloves and performs hand hygiene, then dons second pair of clean gloves and places waterproof towel (white), from sterile tray, under catheter limbs. | <input type="checkbox"/> |
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| 6. Picks up catheter using sterile gauze, leaving limbs and ends exposed. Grips firmly with non-dominant hand. | <input type="checkbox"/> |
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| 7. Scrubs the cap, hub, external limb and clamp of ACCESS lumen for at least 15 seconds with chlorhexidine 2% wipes/swabsticks (without alcohol). Uses vigorous up and down/side-to-side motion. Uses second swab if required. | <input type="checkbox"/> |
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| 8. Repeats Step 7 on RETURN limb. | <input type="checkbox"/> |
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| 9. Prevents contamination of cleansed areas and allows adequate dry time. | <input type="checkbox"/> |
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| 10. Places sterile drape (blue) under cleansed limbs and rests limbs on top of drape. | <input type="checkbox"/> |
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| 11. Closes ACCESS clamp, removes dead end caps, and attaches empty syringe. | <input type="checkbox"/> |
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| 12. 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"/> |
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| 13. Attaches saline flush to ACCESS limb. | <input type="checkbox"/> |
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| 14. Opens ACCESS clamp. Flushes vigorously with 10 mL saline (start-stop). Closes clamp. Repeats PRN Leaves syringe attached when finished. | <input type="checkbox"/> |
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| 15. Repeats steps 11-14 on RETURN limb. | <input type="checkbox"/> |
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| 16. Just prior to connecting removes syringe and administers heparin bolus into access limb if ordered. | <input type="checkbox"/> |
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| 17. Connects ACCESS (red) tubing with stopcock/saline flush to ACCESS Limb (red). Turns stopcock off to saline flush. | <input type="checkbox"/> |
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| 18. Connects RETURN (blue) tubing to RETURN Limb (blue). | <input type="checkbox"/> |
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19. Open all clamps.

20. Starts treatment, observing for air or leaks. Increases flow rate quickly to 200-250 ml/min as tolerated.

Name of Nurse: _____ Date: _____

Name of Observer: _____ Signature: _____