

Renal Department – Peritoneal Dialysis 02 9113 3770



CAPD - FREELINE SOLO EXCHANGE FOR PATIENT

- 1. Assess your fluid status:
 - a. Weigh self and record
 - b. Review your previous BP and weight
 - c. Check ankles and lower legs for signs of fluid
- 2. Review previous dialysis bag strength and UF
- 3. Select appropriate strength of dialysis bag to use
- 4. Check the expiry date, volume, strength and colour of the selected dialysis bag
- 5. Place dialysis bag on top of warmer (fluid takes 30 minutes to warm)
- 6. Once dialysis bag is warm, spray work table with methylated spirit mixture (1 part methylated spirit mixed to 4 parts of water)
- 7. Dry work table with paper towel
- 8. Place the minicap and the anti-bacterial hand lotion on top of work table
- 9. Wash and dry 2 x blue clamps, place on top of work table
- 10. Complete a small handwash
- 11. Open warmed dialysis bag with the sharp edge of blue clamp.

DO NOT USE SCISSORS OR KNIVES

- 12. Place the opened bag on top of work table. Ensure the bag lines are facing up
- 13. Take catheter out and secure clothing away from catheter
- 14. Complete a 3 minute handwash
- 15. Pick up bag lines with dominant hand, place non-dominant hand firmly on top of the bag checking for leaks and unstick lines
- 16. Connect yourself:
 - a. Hold bag line with dominant hand and pull the cap off
 - b. Hold catheter with non-dominant hand and remove minicap
 - c. Connect bag line to catheter using nontouch connection technique
- 17. Place empty bag on the floor. Ensure non-frosted section of the drain bag is facing up
- 18. Hang full bag on hook
- 19. Break greenstick and quickly place 2 x blue clamps on inflow line



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- 20. Open the white valve on catheter

 Do not twist the light blue part of catheter
- 21. Make sure catheter is draining:
 - a. Check catheter and lines are not kinked
 - b. Ensure lines are not pulling from exit site
- 22. You can sit down whilst draining
- 23. After 15 minutes, check drain line if cold and stopped draining. If not, continue to drain and check every 5 minutes
- 24. Once draining stopped, close clamp on drain line
- 25. Remove 1 x blue clamp from inflow line and place on drain line for added security
- 26. Remove the other blue clamp from inflow line and place on work table
- 27. You can sit down whilst filling
- 28. When dialysis bag is empty, take blue clamp from drain line and place on inflow line
- 29. Close white valve on catheter until it clicks.
 - *Do not twist the light blue part of catheter*
- 30. Stand up and open minicap packet
- 31. Wash hands with anti-bacterial hand lotion
- 32. Disconnect bag line from catheter using nontouch technique
- 33. Cover catheter with new minicap
- 34. Secure catheter on abdomen with tape
- 35. Weigh drain bag and record volume
- 36. Calculate UF: subtract fill volume from drain volume
- 37. Check quality of drain fluid must be clean and clear
- 38. Discard drain fluid down the shower drain
- 39. Save blue clamps
- 40. Discard empty bags