

APD DISCONNECTION WITH OPTICAP

STEP BY STEP for Relatives:

*Frequent disconnection from the machine whilst patient is on dialysis is highly discouraged due to increased PD catheter exposure increasing the risk of contamination and/or infection.

**Disconnections are only to be done for urgent toilet breaks. It is advised for patients to use the toilet before starting dialysis.

***If a patient needs more than 2 disconnections every time whilst on dialysis, please contact the PD unit.

1. Press the red (STOP) button.
If possible to wait, please disconnect whilst on DWELL phase.
2. Clamp the patient line.
3. Close the white valve on the catheter extension set.
4. Open Opticap packet.
5. Wash hands with antibacterial hand gel/lotion thoroughly. Wait for hands to dry.
6. Separate the minicap from the Opticap. Leaving both inside the opened packet.
7. Disconnect patient line using non-touch disconnection technique.
8. Place patient line back on the blue line organiser.
9. Apply the new minicap on catheter using non-touch technique.

10. Apply Opticap on the end of the patient line using non-touch connection technique.
11. Secure the PD catheter in place with tape.
12. Once patient returns- expose the catheter and keep away from clothing.
13. Have a **3 minute hand wash**.
14. Remove the Opticap from the patient line and remove the minicap from the catheter.
15. Use non-touch connection technique to connect patient – connect the catheter to the patient line.
16. Open the white valve on the catheter extension set.
17. Open the clamp on patient line.
18. Press GO (green button) to continue dialysis.