Connecting and Disconnecting from the Home Choice Cycler

Connecting to the cycler

Disclaimer: Your cycler is already set up with cassette tubing, PD solution bags and drain bag. The set-up has gone through testing and is primed.

Supplies:
- Blue pad (Chux)
- Mask
- Sterile 4x4 gauze (2 packages)
- ExSept
- Hand sanitizer

Follow these steps to connect to the cycler:

1. Get your child’s weight, blood pressure, heart rate and temperature and record it on the Home Treatment Record.
2. Gather supplies.
3. Shut any open doors or windows. Do not allow any pets and minimize extra people in the room during the connect procedure.
4. Put on a mask and wash your hands. The patient and everyone in the area need to wear masks. The cycler screen will display Connect Yourself and Check Patient Line.
5. Access the PD catheter (remove it from the belt).
6. Open the blue pad and place it under the PD catheter.
7. Open the sterile 4x4 gauze package and saturate both of the gauze pieces with ExSept. Take a second package of gauze, open it, but leave it dry.
8. Gel your hands.
9. Use the first gauze (wet with ExSept) to soak the end of PD catheter transfer set for at least one minute - then vigorously scrub the end of the transfer set - the white MiniCap to the blue twist clamp. Then follow the catheter to the beta adaptor or titanium adaptor. Do not remove the MiniCap.
10. You may set the PD catheter transfer set down on second dry gauze to get the patient line from cycler.
11. Remove the blue cap pull ring from patient line and MiniCap from the PD catheter transfer set, then connect the two without touching the end of the PD catheter transfer set or the patient line.
12. Open the twist clamp on PD catheter transfer set.
13. Press “Go” to start therapy.

To Learn More
- Dialysis Unit 206-987-1310
- After hours, weekends and holidays call the hospital at 206-987-2000 and ask for the nephrologist on call
- Ask your child’s healthcare provider
- seattlechildrens.org

Free Interpreter Services
- In the hospital, ask your nurse.
- From outside the hospital, call the toll-free Family Interpreting Line, 1-866-583-1527. Tell the interpreter the name or extension you need.
Connecting and Disconnecting from the Home Choice Cycler

Disconnecting from the cycler

Supplies:

- Blue pad (Chux)
- MiniCap
- Mask
- Sterile 4x4 gauze (1 package)
- ExSept
- Hand sanitizer

Follow these steps to disconnect from the cycler:

1. The cycler screen will display End of Therapy.
2. Press the down arrow until screen displays I-Drain Volume (initial). Record the (initial) drain volume on the Home Treatment Record.
3. Press the down arrow until it reads Total UF (ultrafiltration). Record the total UF on the Home Treatment Record.
4. Shut any open doors or windows. No pets in the room. Minimize the number of people in the room during disconnecting.
5. Gather supplies and take them to the bedside.
6. Press “Go.” The cycler screen will display Close All Clamps.
7. Close the clamps on the PD solution bags. Clamp the patient line and close the twist clamp on transfer set. The twist clamp should always be closed before disconnection.
8. Put on a mask. Wash your hands. The patient and everyone in the area need to wear masks.
9. Place the blue pad under the PD catheter and the cycler tubing connection.
10. Open the sterile 4x4 gauze package and saturate it with ExSept.
11. Gel your hands.
12. Soak the connection with the saturated gauze for one minute, then vigorously scrub for one minute, scrubbing from the connection to the titanium or beta adaptor.
13. Open your MiniCap and have it ready, taking care not to touch the open end.
14. Disconnect the patient line from the PD catheter transfer set. Let the patient line drop. Do not drop or lay down the PD catheter transfer set.
15. Place the MiniCap on the end of the PD catheter transfer set.
16. Press “Go.” The cycler will read Disconnect Yourself/Close All Clamps.
17. Lift the latch to open the door. Discard cassette and PD solution bags.
18. Press “Go.” The cycler screen will display Turn Me Off.
19. Turn off cycler.
20. Record your child’s weight, blood pressure, heart rate and temperature on the Home Treatment Record at the end of dialysis.
21. Sign the Home Treatment Record when it is full.