

CAPD Exchange Procedure

stay•safe®

Important: With this and all Peritoneal Dialysis procedures, always maintain aseptic technique. This information is provided for quick reference only.

Important: This procedure card is not intended to replace the advice or training from your physician or PD nurse.

Important: Please refer to the Instructions For Use (IFU) for detailed information on device description, instructions, contraindication warnings and precautions.



1
Clean the work surface and gather the supplies needed for the exchange:

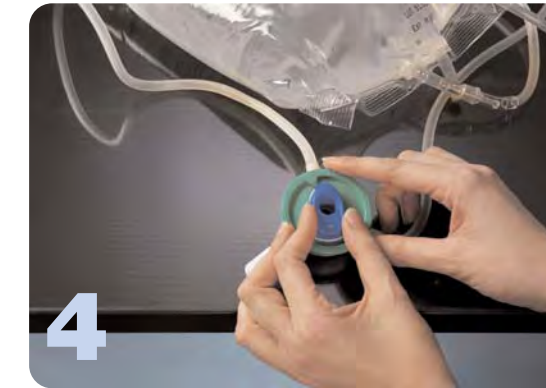
- Mask
- Warmed peritoneal dialysis solution
- **stay•safe®** cap
- **stay•safe®** organizer



2
Retrieve catheter and close your extension set clamp. Put on your mask. Everyone in the room must also put on a mask. Wash your hands. Open the solution bag by tearing from a notched edge of the package overwrap. Wipe off any moisture on the bag surface.



3
Check your solution:
Strength: Make sure that you have the correct dextrose concentration
Clarity: Check that the solution is clear
Amount: 2, 3 or 5L volume
Leaks: Squeeze the bag to check for leaks
Expiration: Check the expiration date



4
Pick up the **stay•safe®** disc with its colored plastic cover. Turn the blue dial on the disc counterclockwise until it fits into the cut-out portion of the plastic cover. Remove the plastic cover after the dial is in the cut-out. The blue dial will be at Position 1 (●).



5
Position the organizer at the edge of your work surface or on the IV pole. Place the disc into the organizer as shown.



6
Hang the solution bag on an IV pole and place the drain bag on the floor. Break the frangible in the solution bag outlet port.



7
Remove the **stay•safe®** cap from its package. Place the cap in one of the two notches on the organizer.



8
Wash hands again or apply antibacterial hand gel, per your clinic protocol. Place the end of your extension set in the other organizer notch. Remove the protective cap from the **stay•safe®** disc. Discard the cap.



9
Unscrew your extension set from its cap. The cap will remain in the organizer.



10
Immediately connect the extension set to the **stay•safe®** disc. After making this connection, you may remove your mask.



11
Open the clamp on your extension set. You will start to drain as soon as the clamp is opened.



12
When your drain is complete, turn the dial to Position 2 (●●). This will start the flush from the fill bag to the drain bag. Make sure the line between the solution bag and disc fills completely.



13
After about 5 seconds, turn the indicator to Position 3 (○●●). This will start the fill to your abdomen.



14
When the fill is complete, turn the indicator to the very end of Position 4 (●●●●). This will insert the closure pin from the disc into the end of the extension set. You will feel a "click" when you get to the last position.



15
Close the clamp on your extension set. Unscrew the protective cover from the new **stay•safe®** cap.



16
Unscrew your extension set from the disc.



17
Immediately attach your extension set to the new **stay•safe®** cap. Remove your capped extension set from the organizer and secure it to your abdomen.



18
If desired, place the protective cover from your new **stay•safe®** cap on the used cap. Then remove the cap from the organizer and place the other end of the cover on the disc to prevent drips. Record your exchange on your flow sheet and discard the used tubing and solution as instructed by your facility.

Note: If you wish to stop the procedure during any step, please turn the blue dial to "●●●●" to activate the safety lock with the PIN.

Getting Ready to Do Your Exchange



Keep it clean!

Germs that can cause infection are found on almost everything. One of your most important jobs is to keep these germs from getting into your peritoneum where they could cause an infection.

1 - Clean

- Clean off your work area.
- Gather all of your supplies.
- For CAPD – warm your solution with dry heat. Do NOT microwave.
- Close all windows and turn off fans and air conditioners.
- Remove pets from the room.

2 - Mask

- Put on a mask.
- Make sure it covers your nose and mouth.

Getting Ready to Do Your Exchange



3 - Wash your hands

- Turn on the water and wet your hands.
- Use soap from a pump dispenser.
- Lather and wash well for at least one minute.
- Be sure to clean under your nails.
- Dry your hands well.
- Use a paper towel to turn off the faucet.

4 - Do your exchange



Also Available from Fresenius Medical Care

success@home Basic Training Flyers

These are just some of the flyers that are available for your nursing staff to use in helping you understand what peritoneal dialysis is and helping you remember: to follow steps that will keep your procedure clean and how to check to make sure the treatment is working well for you. If you are interested in learning more about these flyers or receiving copies of your own, please ask your PD nurse.



Understanding PD

Provides a brief explanation of the peritoneal dialysis exchange



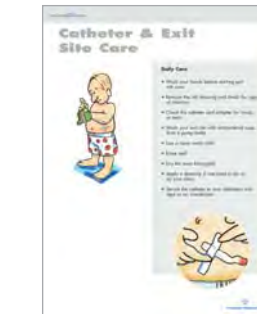
Your Daily Routine

A basic guide for routine clinical activities such as taking blood pressures and weight



Trouble-Shooting Exchange Problems

A basic guide for resolving common issues that occur during your dialysis exchange



Catheter & Exit Site Care

Provides useful information for caring for your peritoneal dialysis catheter



Managing Your Fluid Balance

Provides guidelines to identify fluid overload and dehydration



Getting Ready to Do Your Exchange

A step-by-step guide for making sure your exchange area is clean

For inquiries or questions, please contact your clinic's PD nurse.