
Insertion of a Peritoneal Dialysis (PD) Catheter

Where do I go for this procedure?

Date: _____

Check-in Time: _____ a.m. p.m.

Location: St. Joseph's Hospital Surgery Centre
50 Charlton Ave. East, Hamilton Ontario
Check-in at the Day Surgery/Minor Procedures – Level 2

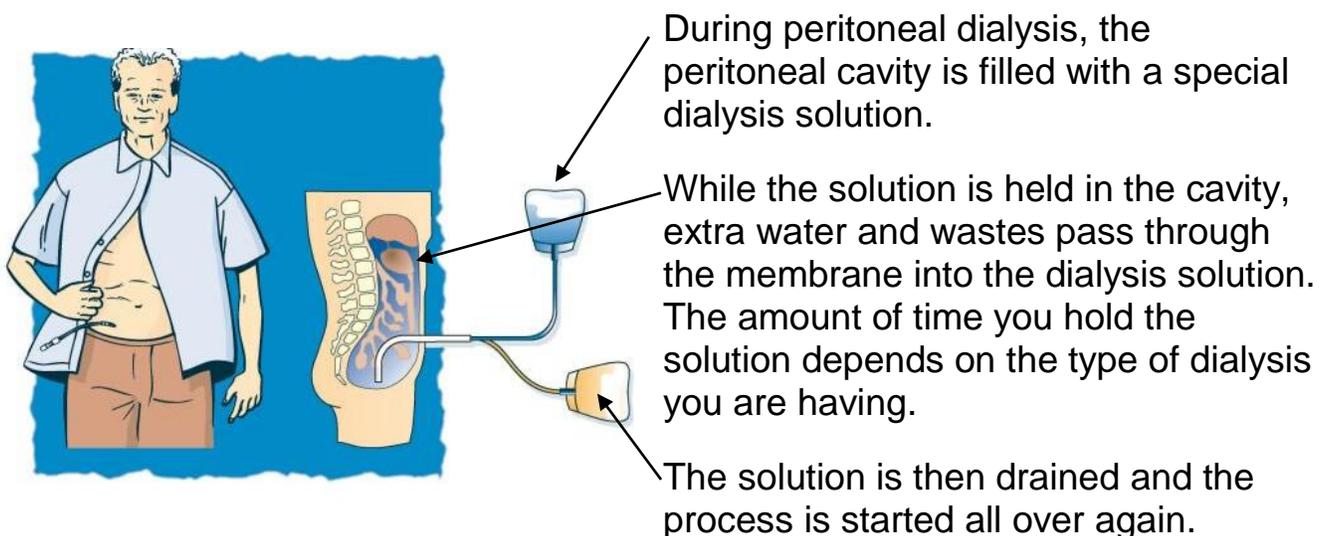
Time you will be here:

- The procedure takes about 45 minutes.
- Plan to stay in the hospital for about 3 hours after the procedure.

What is this procedure?

During this procedure a thin tube, called a peritoneal catheter, is put into your abdomen. The catheter is inserted into your abdomen near your belly button (navel or umbilicus). The catheter stays in for as long as you have peritoneal dialysis.

Here is what happens during peritoneal dialysis:



How do I get ready for this procedure?

Important: Only follow instructions that are checked

7 DAYS before the procedure:

- Stop calcium and/or iron.
- Stop taking any aspirin (ASA), Plavix, or Coumadin (warfarin).
- Go to your pharmacy and pick up the bowel preparation so you will have it ready for the day before your procedure.
- Arrange to have someone drive you to the hospital and pick you up after the procedure.

1 DAY before the procedure:

Follow this Bowel Preparation:

KLEAN-PREP 70 g x 2 packages

- Put 1 package of powder (70 grams) into the container and fill with water to the 1000 ml (1 litre) line. Screw the top on and shake well. Chill before drinking. Do this for both packages of powder.
- Drink the 2 litres of KLEAP-PREP fluid over 4 to 6 hours the day before your procedure. Start drinking early in the morning so that bowel movements are finished before bedtime.

Senokot tablets

- Take 2 tablets orally at bedtime the NIGHT BEFORE the catheter insertion.

Eat a light supper in the evening such as soup or a sandwich.

Have a shower with antibacterial soap before bed. You can also shower in the morning before coming to the hospital if you wish.

Do not eat or drink after midnight

If you take insulin, use only ½ of your usual amount tonight.

The DAY of your procedure:

Wear loose fitting clothing such as a jogging suit

Take your medications with a small sip of water only

If you take insulin, use only ½ of your usual amount this morning:

Do not have any breakfast the morning of the procedure.

Bring a snack and small lunch to the hospital.

Bring all your medications with you, including insulin.

What happens during the procedure?

You are awake during the procedure. You may be given medications to relax you or make you feel sleepy.

Dr. To then makes 2 small cuts near your belly button:

- One cut is where the peritoneal catheter comes out. This is called the exit site.
- One cut is needed to do the procedure and is closed with small stitches.
- The cuts are covered by a large dressing as shown in the picture.



What happens after the procedure?

- You will rest for a few hours after the procedure. Your nurse will check you and your dressing. You will then be discharged home with your driver.

What happens after the procedure?

- If you have pain or discomfort after your procedure, you may take plain Tylenol.
- You will return to the Peritoneal Dialysis Unit once a week for dressing changes and flushing (cleaning inside) of the catheter.
- If you have pain after your procedure, you may take plain Tylenol.
- Avoid constipation and straining. Make sure you take the laxatives as prescribed by Dr. To.
- You can return to your normal activities and diet when you are home. Avoid heavy lifting and exercising for at least 2 weeks. Walking is good to do.
- The catheter will not be used for dialysis for at least 2 weeks or longer after it is put in. This is so the skin can heal.

For questions or concerns call:

- Peritoneal Dialysis Unit: 905-522-1155 ext. 38275 or
- Dr. Karen To (doctor doing the procedure) 905-522-1155 ext. 33542



Notes: