

# Peritoneal Dialysis Catheter Insertion



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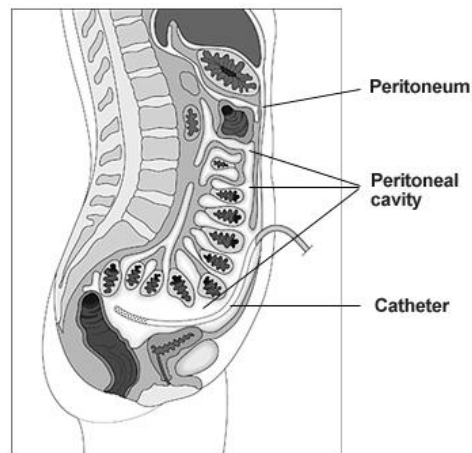
## What you need to know before your operation

**Do not drive a car or drink alcohol for 24 hours.**

### Introduction

You are having an operation for the insertion of a peritoneal dialysis (PD) catheter. This procedure is done in the operating room by a surgeon. The surgeon inserts the catheter, which is a small flexible tube about the width of a pencil, into your abdominal area. The tip of the catheter is inside your peritoneal cavity. Part of the catheter is under the skin and part is outside the skin. You need the catheter to be able to have peritoneal dialysis. The PD catheter stays inside your abdomen as long as you need to have peritoneal dialysis.

This is where the catheter will be placed in your abdomen.



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# Preparing For your Operation at The Toronto Western Hospital

## 1. Fill your prescriptions

In preparation for your operation please fill the prescriptions that were given to you by the Renal Coordination Office. You should have a laxative prescription for your bowel prep and an antibiotic ointment for your catheter dressing. If you do not have these prescriptions please call the Renal Coordination Office.

## 2. See your surgeon

You will see the surgeon, who is the doctor who does the operation. Your surgeon is \_\_\_\_\_. You have an appointment with this surgeon on \_\_\_\_\_ at \_\_\_\_\_.

The surgeon's office is located on the 8th Floor Main Pavilion, room 332.

When you see your surgeon, he or she will talk to you about your operation. Once you understand everything and agree to have the operation, your surgeon will ask you to sign a consent form.

## 3. Preadmission

After you see the surgeon, other members of the healthcare team will see you. They make sure you are ready for your operation. This will be done in the Preadmission Department, 1st Floor Main Pavilion, room 406 on \_\_\_\_\_ at \_\_\_\_\_.

When you come to preadmission, you will talk to a nurse and have some tests done. These tests include blood tests and an ECG (a test that examines your heartbeat).

You will also see an anaesthetist. The anaesthetist is the doctor who takes care of your pain and gives you medicine that puts you to sleep while your surgeon does the operation.

You will be asked what medications you are taking. If you are taking coumadin, aspirin or any other blood thinning medication, you will receive special instructions regarding this medication.

You will be given more instructions at the preadmission appointment advising you where you will go on the day of the operation.

- Day surgery unit located on the 4th floor Mc Laughlin Pavilion Room 320.
- Surgery admission unit located on the Edith Cavell Wing.



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#### 4. Two days before your operation

It is very important that your bowels are empty for your operation. You need to take a laxative medication for 2 days before your operation.

Please take:

Take 1 litre of this medication on \_\_\_\_\_.

Take 1 more litre of this medication on \_\_\_\_\_.

#### 5. One day before your operation

In addition to the pre-op instructions you received from the preadmission unit you need to do the following:

As well as your laxative, please drink only clear fluids for 24 hours before your operation. Please do not eat any solid food. Clear fluids are drinks like water, tea without milk, apple juice, cranberry juice, and ginger ale. We will give you a diet sheet that will list what you may have.

On the night before your operation we recommend that you have a thorough shower. Please wash your abdominal area with an antibacterial soap such as 'Dial'. You will only be able to have sponge baths after the operation until you are trained to do your own dialysis.

Please do not eat or drink anything after midnight before your operation. Your stomach must be empty to prevent vomiting.

#### 6. On the day of your operation

Your operation is on \_\_\_\_\_.

Please come at \_\_\_\_\_ to the:

- Day surgery unit located on the 4th floor Mc Laughlin
- Surgery admission unit located on the Edith Cavell Wing.

#### Please note:

Bring the antibiotic ointment that was prescribed for you by the Renal Coordination Office. The ointment will be used on your dressing after the surgery.

It is very important for you to be on time for your operation. Your operation will be cancelled if you are late.



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You cannot drive after this operation. Please make arrangements ahead of time to be picked up after your discharge.

### **What to expect when you come to Day Surgery:**

You will change into a hospital gown.

Your abdomen may be marked. This mark is where your PD catheter will come out of your abdomen.

An intravenous (IV) will be started and you will receive antibiotic medication.

You will also receive some medication to make you sleepy.

Your operation will take about 30 - 60 minutes.

### **7. After your operation**

Once your operation is over you will go to the Post Anaesthesia Care Unit (PACU). You will stay there for approximately 2- 3 hours. You will lie flat while you recover from your operation.

After your stay in the PACU you will go back to the unit. Once you return to the unit:

- A nurse will check your abdomen and your vital signs (temperature, blood pressure, pulse and breathing rate).
- Your IV will be removed and you will be able to drink fluids.
- A nurse will assess you and your abdominal dressing.
- You will be given instructions for follow-up care and your training schedule.
- When your surgeon feels you are ready for discharge you will be sent home.



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## 8. Questions

If you have any questions call:

Renal Co-ordination Office	(416) 340-3056
Day Surgery Unit	(416) 603-5452
Surgery Admission Unit	(416) 603-5109

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