

Dr Ilmars Lidums

MBBS, PhD, FRACP

Gastroenterologist

Endoscopy
Colonoscopy
Capsule Endoscopy
All appointments (08) 8331 3373

Day:	Date:	Admit at:
Hospital:		

Morning Colonoscopy – Picoprep

The aim of this preparation is to clean out the large bowel completely of both solid and liquid motion so that the lining of your colon can be examined effectively. To achieve this, you will need to obtain **three Picoprep 15.5g sachets** from your chemist. Picoprep usually produces diarrhoea within 3 hours.

Important medication instructions:

- Iron tablets. Please cease 5 days before your colonoscopy.
- Aspirin (Astrix, Cartia). If you are taking aspirin, you do not need to stop it.
- Please contact us if you are taking any of the following:
 - an anticoagulant such as Warfarin, Rivaroxaban (Xarelto), Apixaban (Eliquis), or Dabigatran (Pradaxa)
 - a blood thinner drug such as Clopidogrel (Iscover, Plavix) or Ticagrelor (Brilinta)
 - Insulin.

The day before the colonoscopy:

Do not eat any solids.

Drink only **clear liquids** for breakfast, lunch and dinner. Clear fluids can be water, cordial, fizzy drinks, tea, coffee, Bonox, clear strained soups and juices, clear jellies but **no milk**.

At **1:00 pm**, add the entire contents of one PICOPREP sachet to a 250ml glassful of warm water. Stir until dissolved. Chill for half an hour before drinking if preferred. Drink the mixture slowly but completely. This should be followed by adequate glasses of water or other clear liquids (at least a glass per hour) in order to prevent dehydration.

At **5:00 pm**, repeat the procedure with the second PICOPREP sachet. Continue drinking plenty of clear liquids.

At **9:00 pm**, repeat the procedure with the third PICOPREP sachet. Continue drinking plenty of clear liquids.

If you are diabetic, do not take your evening diabetic tablets.

On the day of the colonoscopy:

Do not eat any solids.

Take your usual tablets with only a sip of water.

If you are diabetic, do not take your diabetic tablets

Continue drinking clear liquids until 2 hours before your admission time, then have nothing further.

IMPORTANT:

Please be prepared to stay at the hospital for approximately 4 hours.

Because of the sedatives you will be given, you must not drive a car, sign important legal documents, or work with dangerous machinery for 24 hours after the procedure.

Please make arrangements for a responsible adult to accompany you when you leave hospital and stay with you overnight.

COLONOSCOPY: PATIENT INFORMATION SHEET

What is a colonoscopy?

Colonoscopy is a procedure used to see inside the large bowel (colon). This allows direct inspection of the lining of the bowel and gives important information about the possible cause of your symptoms and help to determine the best treatment. It is possible during the procedure to obtain small samples of tissue for examination under a microscope or to remove pieces of abnormal bowel tissue.

Preparation for colonoscopy

In order to perform a colonoscopy the bowel needs to be empty. This is achieved by using a preparation to clean the bowel. The choice of bowel preparation will depend on your age, general physical condition and other medical illnesses. Detailed instructions accompany this information sheet which explains the preparation you are required to take.

How is colonoscopy performed?

You will be given a sedative through a vein in the arm just prior to the procedure to make you more comfortable and slightly drowsy. The medication may result in you having little or no memory of the test

The colonoscope is a long and highly flexible tube about the thickness of the index finger. It is inserted through the anus and then gently manoeuvred along the large bowel (colon). The procedure takes about 30 minutes.

Additional procedures

As cancer of the large bowel arises from pre-existing polyps (a benign tissue growth), it is usual practice to remove any polyps which are found during the procedure. Most polyps can be removed by using instruments passed through the colonoscope. Small tissue samples (biopsies) of the bowel may also be taken.

Afterwards

You will be taken to the recovery area to rest until the effects of the sedative have disappeared. This will generally take 1-2 hours. However, you must not drive a car, sign important legal documents or work with dangerous machinery for 24 hours after the procedure. If you have severe abdominal pain, fever, bleeding or other new symptoms after the procedure then you should mention this immediately to the staff in recovery. It is also possible that these symptoms might develop a few days after the procedure and if this is the case then you should contact your doctor immediately for advice. When you are fully awake, you will be informed of the results of the test.

Safety/Risks

Whilst colonoscopy is the most accurate test for detecting bowel cancer, occasionally small lesions are not detected. Serious complications of colonoscopy are uncommon, occurring in about 1 in 1000 examinations. Complications which can occur include an intolerance of the bowel preparation solution or a reaction to the sedative used. The more serious complications include major bleeding or perforation in the bowel, and are generally more common following removal of polyps. Occasionally, these complications may require treatment by blood transfusion or surgery. In a few cases, if the colonoscopy is not successfully completed it may need to be repeated.