

**Appointment
Date:**

Time:

Patient preparation:

A clean bowel is required. Please obtain a preparation kit from us. Diabetic patients should discuss their medications and dietary requirements when making appointments. Please advise us if you recently had a biopsy of your bowel during optical colonoscopy.

Time for examination:

Approximately 30 minutes.

Please bring:

- Your referral
- Medicare card
- Any related previous imaging including Nuclear Medicine Studies, X-Rays, Ultrasounds, CT and MRI scans.

**Payment on the day of
examination is requested.**

For more information on your examination please call us or visit our website:

www.gcradiology.com.au

Your privacy is important to us. Rest assured the window tinting in our rooms allows you to view out, however, no one outside can see you.

CT COLONOSCOPY

Computer Tomography (CT) Colonoscopy is an examination which enables visualization of the inside of your large colon or bowel. Usually CT Colonoscopy is performed as your Doctor requires more information following an Optical Colonoscopy by a Gastroenterologist or Surgeon.

Colon cancer is highly preventable and treatable if pre-cancerous polyps can be detected and removed in time. CT colonoscopy is an effective screening tool to detect colorectal pathologies such as polyps, diverticular disease, tumours and other abdominal pathologies.

It is extremely important to have a clean bowel for this procedure. Remaining faeces can give misleading results. It is necessary to follow a strict diet to allow your bowel to be cleansed. A bowel preparation kit is available detailing diet and laxative instructions. The preparation should make you visit the toilet several times.

To perform the examination you will be asked to change into a gown and then lie down on the Computer Tomography (CT) table. A small catheter will be inserted into your rectum and air will be pumped into your large bowel. You may feel slightly uncomfortable as the air distends your bowel. Scans are performed with you lying on your back and then lying on your stomach. You will be asked to hold your breath for a very short time as it is important to remain still.

Once images have been obtained the tube will be removed and you are free to go to the toilet. Please note you will have a considerable amount of air in your colon and transient cramps may be experienced.

Risks of this procedure include radiation exposure (although very small) and bowel perforation. Please advise if you had a recent biopsy of your bowel during an Optical Colonoscopy.

Diabetic patients are advised to bring a small snack to consume at the completion of the procedure.

Please inform staff if you may be pregnant.