

HOW LONG WILL THE PROCEDURE TAKE?

Most examinations are completed within 30 minutes. On completion of the procedure the pictures are processed and then reported by the radiologist. CT examinations often involve a complex array of pictures and reporting on these can take some time. Unless the examination is urgent, we suggest you return later to collect your films.

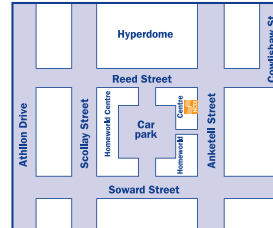


VRT image of the abdominal aorta

If you have any further questions please do not hesitate to contact our practices.

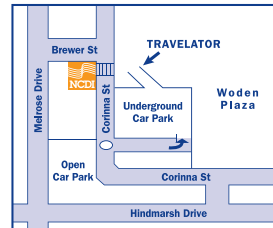


CT is available at Tuggeranong, Woden and Deakin.



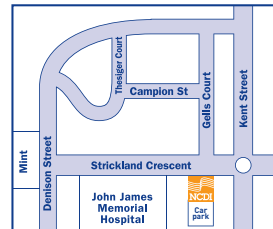
TUGGERANONG

Suite 10a, Homeworld Centre
Anketell Street,
Tuggeranong ACT 2900
Ph: 6293 2922



CORINNA CHAMBERS

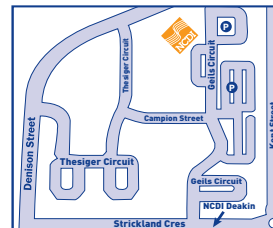
36-38 Corinna St,
Woden ACT 2606
Ph: 6214 2222



CANBERRA SPECIALIST CENTRE

161 Strickland Crescent,
Deakin ACT 2600
Ph: 6124 1900

Other NCDI Sites:



GEILS COURT

Suite 1, 39 Geils Court,
Deakin ACT 2600
Ph: 6122 7878

Please bring your referral and any previous x-rays with you on the day of your examination.

CT SCAN



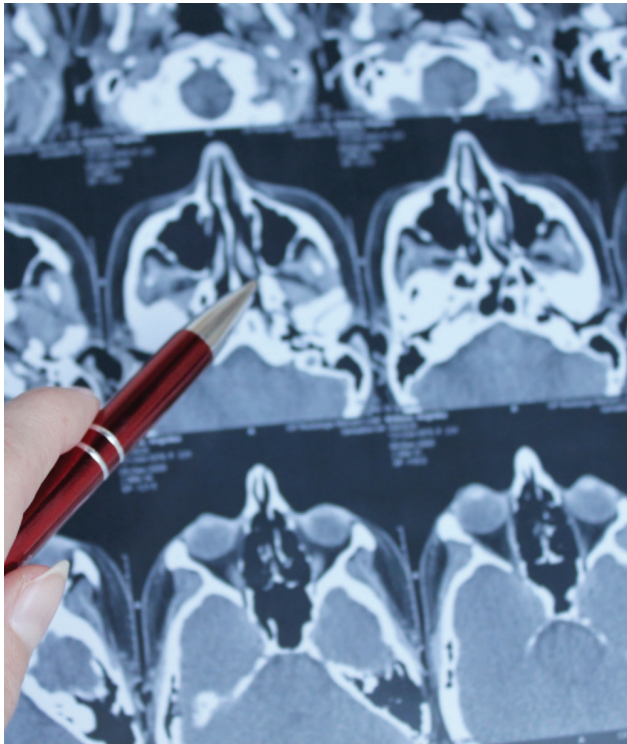
CT scanning uses a routine x-ray system and a computer to obtain detailed images of any part of the body. CT can also be used to guide procedures such as biopsies or therapeutic spinal injections.



WHAT IS A CT SCAN?

A CT (Computed Tomography) scan allows us to look at your body in cross-section (like looking at the slices of a loaf of bread).

Using the CT scanner and a powerful computer, we can build up a picture of the scanned area showing both soft tissue and bone. This allows us to see parts of the body which are difficult to see by any other method.



PREPARATION

Some scans require no preparation whilst others will require you to fast for up to 4 hours before the procedure. Please take your usual medication with little water.

Prior to the abdomen or pelvis being examined, you may be given special drinks or asked to drink extra water. These drinks will help to outline the bowel, making interpretation easier.

Before your examination, you will be asked to fill out a questionnaire and sign a consent form.

PROCEDURE

You will be asked to lie on a table which is moved into the centre of the scanner. This contains the x-ray tube and sensitive detectors. These rotate around the part of your body to be examined but will not touch you. The CT scanner makes a slight buzzing sound as it rotates. You may be asked to hold your breath for short times during the scan.

The information from the scan is processed by a computer to produce cross-sectional images.

The scan is closely monitored by our staff and, should you need help, they are trained to give you all the assistance you require. Special provisions may be needed for small children.

DO I HAVE AN INJECTION?

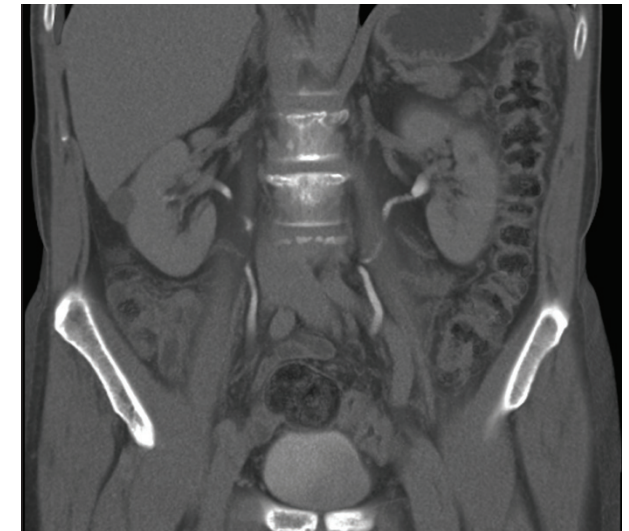
For some examinations you will be given an injection of contrast medium to make the picture clearer, or to give additional diagnostic information.

It is important that we know about any allergies you may have before the injection is given.

ARE THERE ANY SIDE EFFECTS?

You will be exposed to a small dose of x-rays, but it is unlikely to cause harmful effects.

If you have an injection of contrast you may notice a sensation of warmth and a metallic taste in the mouth. Very occasionally transient side effects such as nausea or an itchy rash may occur, but severe reactions are extremely rare. If there is a chance you may be pregnant please inform us before the examination.



Coronal MIP image demonstrating contrast in the abdomen