



## The Perth Radiological Clinic Difference

- 15 convenient locations
- Caring, helpful and professional staff
- State-of-the-art diagnostic equipment
- Over 40 specialist radiologists trained to provide you with accurate and reliable reports
- World class digital image networking between clinics provides the benefit of second opinions from specialist radiologists no matter which of our clinics you attend.

### ARMADALE

**The Medical Centre Building**  
3056 Albany Hwy  
Ph: 9391 2010  
Fx: 9391 2019  
Mon - Fri 8:00 - 5:00

- Digital X-Ray
- Ultrasound
- Multislice CT
- Doppler · FNA
- Interventional Radiology
- OPG
- Lat Ceph

Service available to Emergency  
Department patients after hours

### BELDON

Cnr Ocean Reef Rd & Eddystone Ave  
Ph: 9307 8088  
Fx: 9307 8115  
Mon - Fri 9:00 - 5:00

- Digital X-Ray
- OPG
- Lat Ceph

### BENTLEY HOSPITAL

**Bentley Health Service (B Block)**  
Mills Street, Bentley  
Ph: 9458 1373  
Fx: 9350 5644  
Mon - Fri 8:30 - 5:00  
Sat 8:30 - 12:00

- Digital X-Ray · Ultrasound
- Multislice CT
- Doppler · FNA
- Interventional Radiology
- Bone Densitometry
- Mammogram
- Nuclear Medicine · OPG
- Dentascan · Lat Ceph

### BETHESDA HOSPITAL

25 Queenslea Drive  
Claremont  
Ph: 9286 0400  
Fx: 9286 0430  
Mon - Fri 8:30 - 5:00

- Digital X-Ray · Ultrasound
- Multislice CT
- Doppler
- Bone Densitometry
- Mammogram
- OPG · Lat Ceph

### BOORAGOON

260 Leach Highway  
(Cnr Norma Rd)  
Ph: 9317 8488  
Fx: 9317 8368  
Mon - Fri 8:30 - 5:00  
Sat 8:30 - 12:00

- Digital X-Ray · Ultrasound
- Multislice CT
- Doppler · FNA
- Bone Densitometry
- Mammogram
- OPG · Dentascan
- Lat Ceph

### INNALOO

8 Odin Rd Innaloo  
Ph: 9445 9888  
Fx: 9445 9808  
Mon - Fri 8:30 - 5:00

- Digital X-Ray · Ultrasound
- Multislice CT · Doppler
- FNA · Mammogram
- OPG · Dentascan
- Lat Ceph

### JOONDALUP

Joondalup Radiology  
Reid Promenade  
Ph: 9400 0600  
Fx: 9300 2856  
Mon - Fri 8:30 - 5:00  
Sat 8:30 - 12:00

- Digital X-Ray · Ultrasound
- Multislice CT
- Doppler · FNA
- Bone Densitometry
- Mammogram
- OPG · Dentascan
- Lat Ceph

### JOONDALUP HEALTH CAMPUS

Shenton Ave  
Ph: 9400 9850  
(Appointments)  
Fx: 9400 9033  
Mon - Fri 8:30 - 5:00

- Digital X-Ray
- Ultrasound
- Multislice CT · Doppler
- Interventional Radiology
- Mammogram · MRI
- OPG
- Lat Ceph

Service available to Emergency  
Department patients after hours

Nuclear Medicine  
Joondalup Health Campus

Shenton Ave  
Ph: 9400 9830 (Appointments)  
Fx: 9400 9833  
Mon - Fri 8:30 - 5:00

## Location Guide

### MIDLAND

Victoria Street  
Radiology  
21-23 Victoria St  
Ph: 9250 2829  
Fx: 9250 2254  
Mon - Fri 8:30 - 5:00  
Sat 8:30 - 12:00

- Digital X-Ray
- Ultrasound
- Multislice CT
- Doppler · FNA
- Bone Densitometry
- Mammogram
- Nuclear Medicine
- OPG · Dentascan
- Lat Ceph

### NOLLAMARA

217 Wanneroo Rd  
(Cnr Morley Dve)  
Ph: 9344 1632  
9349 9139  
Fx: 9440 4420  
Mon - Fri 8:30 - 5:00  
Sat 8:30 - 12:00

- Digital X-Ray
- Ultrasound
- Multislice CT
- Doppler · FNA
- Bone Densitometry
- Mammogram
- OPG · Dentascan
- Lat Ceph

### PARMELIA

Cnr Sutherland Pde & Parmelia Ave  
Ph: 9419 6566  
Fx: 9419 7861  
Mon - Fri 9:30 - 5:00

- Digital X-Ray
- OPG
- Lat Ceph

### ROCKINGHAM

215 Willmott Dve  
Waikiki  
Ph: 9592 1222  
Fx: 9592 9893  
Mon - Fri 8:30 - 5:00  
Sat 8:30 - 12:00

- Digital X-Ray
- Ultrasound
- Multislice CT
- Doppler · FNA
- Bone Densitometry
- Mammogram
- OPG · Dentascan
- Lat Ceph
- Nuclear Medicine

### SOUTH PERTH

**South Perth Hospital**  
1 Burch Street  
Ph: 9474 7600  
Fx: 9474 7630  
Mon - Fri 8:30 - 5:00

- Digital X-Ray
- Ultrasound
- Multislice CT
- Doppler
- Mammogram
- OPG

### SUBIACO

Magnetic Resonance  
Centre  
127 Hammersley Rd  
Ph: 9380 4888  
Fx: 9380 4188  
Mon - Fri 8:30 - 5:00

- Digital X-Ray
- Ultrasound
- Multislice CT
- Doppler · FNA
- Nuclear Medicine
- MRI
- Shock Wave Therapy
- OPG · Dentascan
- Lat Ceph

### THE MOUNT HOSPITAL

**Mount Medical Centre** Level 2  
140 Mounts Bay Rd  
Perth  
Ph: 9424 4600  
Fx: 9424 4630  
Mon - Fri 8:00 - 5:30  
Sat 9:00 - 12:00

- Digital X-Ray
- Ultrasound
- Multislice CT
- Doppler
- FNA
- Interventional Radiology
- Mammogram
- MRI

# CT Scan

(Sometimes called a CAT scan)



## A Guide for Patients

An appointment has been made for you

At: .....

Time: .....

Date: .....

Please bring all your previous  
medical imaging studies with you.

If you cannot keep your  
appointment please let us  
know well in advance.



# CT Scan

(Sometimes called a CAT scan)



## What is a CT scan?

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

Using the CT scanner and a powerful computer, we can build images of the whole area showing both soft tissue and bone, and see parts of the body which are difficult to view by any other method.

## Preparation

Some scans require no preparation whilst others require you to fast from food for up to 4 hours before the procedure. Fluids are acceptable.

For some examinations you will be asked to drink a litre of water an hour before you arrive, while for others you may be given a special drink on arrival. These drinks enable us to better visualize the bowel and other organs within the abdomen.

These instructions will be explained to you when your appointment is made.

- If you use reading glasses please bring them.
- Non-English speaking patients - please bring a companion who both speaks and reads English.
- Patients with Diabetes - please bring a list of your diabetes medication.

Before the examination, you may be asked to fill out a questionnaire regarding your health status, medication and any known allergies.

## Do I have an injection?

For some examinations you may be given an intravenous injection of contrast medium to give additional diagnostic information.

A consent form will be given to you prior to the examination explaining the procedure.

## Are there any side effects?

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

If you have an injection of contrast medium 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 other reactions are extremely rare.

If there is any chance you may be pregnant you should inform us before the examination.

## 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 the body to be examined but will not touch you. You may be asked to hold your breath for short times during the scan.

You will be monitored by our staff, and should you need help, they are trained to give you all the assistance you require.

## How long will the procedure take?

Most examinations are completed within 30 minutes, although attendance may take up to 1 ½ hours for some scans.

On completion of the procedure the information from the scan is processed by a computer to produce cross-sectional and 3 dimensional images which are reviewed and reported by the radiologist. Due to the large number of images produced, and the complex post scan processing required, the review of these CT's can take several hours. The results will be sent to your referring doctor.

If you have any questions, please do not hesitate to call the clinic where your appointment has been made.

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

**If you have any questions please don't hesitate to ask us!**

