

# Cardiac CT

## Patient Information

### Leongatha Memorial Hospital Medical Imaging

#### What to expect?

When you arrive, our cardiac nurse will take you to a change room where you will be given a gown to change into.

The nurse will then perform a set of basic observations such as monitoring your heart rate and blood pressure.

The success of the Coronary CT scan will depend on a regular and slow heart rate (usually less than 60 beats per minute ), if required we may give you medication to lower your heart rate.

An injection of x-ray contrast is needed during the scan to show the coronary vessels .

This will require an IV cannula (a small plastic tube) to be inserted in a vein near the elbow.

The Coronary CT scan takes about 15 minutes, however depending on your heart rate when you arrive.

You can expect to be at Leongatha Hospital between two and three hours in total.



## What do I need to do before my test?

- No caffeine or stimulants on day of the scan, for example: tea, coffee, Coca-Cola, energy drinks, Viagra etc.
- Please have only a small meal at least one hour prior to the scan.
- No alcohol to be consumed the day before, nor day of the scan.
- No heavy exercise the morning of your scan



## Medication

Your doctor may have prescribed a medication called Metoprolol (a beta-blocker) to slow your heart rate:

- Metoprolol may cause low blood pressure – you may feel light headed or dizzy.
- To prevent the previous listed symptoms or dehydration, **DRINK PLENTY OF WATER**.
- It is advisable you do not drive yourself if you experience any dizziness; we recommend you arrange to have someone drive you home.

Any questions please contact us:

**Phone:** (03) 5667 5579

**Email:** [medical.imaging@gshs.com.au](mailto:medical.imaging@gshs.com.au)

**Leongatha Memorial Hospital**

66 Koonwarra Rd, Leongatha



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