

Cardiac Valves: The mitral and aortic valves appear grossly normal.

Pericardium: The pericardium appears normal, and there is evidence of a pericardial effusion.

Aortic root: The aortic root appears normal in size.

Pulmonary Trunk: The pulmonary trunk and pulmonary arteries appear normal.

Left atrium: Normal in size and function.

LIMITED CHEST CT FINDINGS:

Lung parenchyma: The visualized lung parenchyma appears normal.

Pleural spaces: There is no evidence for pleural effusion or pneumothorax.

Chest wall: The visualized chest wall appears normal.

IMPRESSION:

1. Calcium score of 1800. This makes assessment difficult.
2. Mild diffuse calcific atherosclerotic disease throughout the coronary arterial system.
3. There is a large dense plaque within the distal right coronary artery which makes assessment difficult.
4. There is a moderate-to-severe focal stenosis within the proximal posterior descending coronary artery secondary to mixed plaque.

Thank you for referring this patient.

Secretary:

Electronically Signed by: DR CAPTAIN MARVEL and DR WONDER WOMAN

We are pleased to announce the opening of our X-Ray and Ultrasound practice at Casula which is located at Shop 4a, 389 - 393 Hume Highway, CASULA (in Reilly Centre - cnr of Hume Highway and Reilly St. Bulk billing and free on-site car parking is available. Please phone 9824 1600.

General Report
#180588:
Authorised by
Root (Root) at
17/06/2011 17:42

Date Serviced:
31/12/9999 00:00

Requests:
11/OCC/0087948
(Series 0;
Requested by:
Dr; Work Site:
OCC)

Services:
CT Coronary
Angiogram (NR)

Exam Date: 23/05/2011

Report Date: 25/05/2011

Report Collection: 6. Pick-Up

Referring Doctor:

Exam: CT CORONARY ANGIOGRAM

CLINICAL DETAILS

Decreased left ventricular function - old myocardial infarction.

TECHNICAL PARAMETERS

A CT coronary angiogram was performed during the coronary artery phase of contrast enhancement on a multislice CT scanner. Cardiac gating and retrospective reconstruction was used and images were manipulated and analysed on a workstation.

Heart rate was 55 bpm at time of scan. The patient was on regular beta-blockers and no additional beta-blocker administered. Sublingual nitrate spray administered prior to scan.