

Chest wall: The visualized chest wall appears normal.

IMPRESSION:

Normal coronary arterial tree with no evidence of atherosclerotic disease or stenosis.

Thank you for referring this patient.

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  
#182076:  
Authorised by  
Root (Root) at  
07/06/2011 22:00

Date Serviced:  
31/12/9999 00:00

Requests:  
11/OCC/0089523  
(Series 0;  
Requested by:  
Dr; Work Site:  
OCC)

Services:  
CT Coronary  
Angiogram (NR)

Within the abdomen and

Exam Date: 31/05/2011

Report Date:

Report Collection: 6. Pick-Up

Referring Doctor:

Exam: CT CORONARY ANGIOGRAM

CLINICAL INDICATION: Non-insulin-dependent diabetic. Mild coronary artery disease.

TECHNICAL PARAMETERS:

A CTA Coronary Angiogram was performed using a 64 slice cardiac CT scanner.

The images have been evaluated and re-constructed and manipulated on a 3D work station.

1 Intravenous BETA-BLOCKER: Nil.

2 Oral BETA-BLOCKER: 25 mg

3 Sublingual Nitroglycerine: One spray.

Technical Quality & technical issues: Good.

Calcium score : 197 Volume: 29

#### CORONARY ARTERIES:

Dominance: Right.

LM: The left main coronary artery appears normal with no evidence of atherosclerotic disease.

LAD: There is a 13 mm long mixed plaque extending from the proximal to the mid aspect of the left anterior descending coronary artery but this is causing mild stenosis. The remainder of the left anterior descending coronary artery appears normal.

Diagonals: The first diagonal branch of the left anterior descending artery appears normal with no evidence of atherosclerotic disease. The second diagonal branch also appears normal.

Circumflex: The left circumflex coronary artery appears normal with no evidence of atherosclerotic disease.

RCA: There is a small mixed plaque involving the distal right coronary artery causing mild stenosis. The remainder of the right coronary artery appears normal. The right coronary artery supplies the posterior descending artery which appears normal.

#### CARDIAC FINDINGS:

Cardiac Chambers: The left and right ventricles appear normal in size and function. Ejection fraction was measured at 65%.

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.