
General Report
#150215:
Authorised by
Root (Root) at
11/10/2010 23:08

Date Serviced:
31/12/9999 00:00

Requests:
10/OCC/0057440
(Series 0;
Requested by: Dr
; Work Site:
OCC)

Services:
CT Coronary
Angiogram (NR)

Exam Date: 08/10/2010

Report Date:

Report Collection: 3 Returning

Referring Doctor:

CT CORONARY ANGIOGRAM

INDICATION:

History of a positive exercise stress test and possible LAD features was noted. The patient has a positive family history and history of elevated cholesterol. History of smoking is noted

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.

Heart rate: 45 Dose: 488 DLP

1 Intravenous BETA-BLOCKER: Not administered

2 Oral BETA-BLOCKER: Not administered

3 Sublingual Nitroglycerine: Administered

4 Regular medication: Metoprolol 25 mg, Crestor, Cartia

Technical Quality & technical issues: Good quality scan

Calcium score: 0

CORONARY ARTERIES:

Dominance: Right.

LM: Within normal limits.

LAD: Within normal limits.

Diagonals: Within normal limits

Circumflex: Within normal limits, note the circumflex artery is small distally with a dominant obtuse marginal branch.

RCA: Within normal limits.

CARDIAC FINDINGS:

Cardiac Chambers: Within normal limits.

Cardiac Valves: Within normal limits.

Pericardium: Within normal limits.

Aortic root: Within normal limits.

Pulmonary Trunk: Within normal limits

Pulmonary arteries: Within normal limits.

Left atrium: Within normal limits.

LIMITED CHEST CT FINDINGS:

Lung parenchyma: No significant abnormality noted.

Pleural spaces: No significant effusion or thickening.

Chest wall: Within normal limits.

Upper abdomen: There appears to be a tiny (5 mm) hypodensity within segment 4a of the liver - likely a cyst or haemangioma, but

incompletely characterised on this single arterial phase study. Also there is a small subcapsular area of arterial enhancement within segment 8 anteriorly, likely a small arterioportal shunt and of doubtful clinical significance.

COMMENT & IMPRESSION:

There is no evidence of atherosclerotic coronary artery disease in the calcium score =0.

Thank you for referring this patient.

Electronically Signed by: Dr JAMES BOND

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