
General Report
#153644:
Authorised by
Root (Root) at
08/11/2010 10:18

Date Serviced:
31/12/9999 00:00

Requests:
10/OCC/0060761
(Series 0;
Requested by: Dr
OCCAM; Work
Site: OCC)

Services:
CT Coronary
Angiogram (NR)

Exam Date: 02/11/2010

Report Date:

Report Collection: pickup

Referring Doctor:

CT CORONARY ANGIOGRAM

INDICATION:

The patient has history of atypical chest pain and new left bundle branch block.

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: 67

1 Intravenous BETA-BLOCKER: Not applicable

2 Oral BETA-BLOCKER: 25 mg of metoprolol

3 Sublingual Nitroglycerine: One spray

4 Regular medication: Lipitor and aspirin

Technical Quality & technical issues: Good

Calcium score (AGATSTON): 0.0

Volume: Nil Mass(mgCaHA): 0.0

CORONARY ARTERIES:

Dominance: Right.

LM: The vessel is patent with no stenosis.

LAD: The vessel is patent with no stenosis.

Diagonals: The vessel is patent with no stenosis.

Circumflex: The vessel is patent with no stenosis..

RCA: The vessel is patent with no stenosis..

CARDIAC FINDINGS:

Cardiac Chambers: These appear within normal limits. The LV Ejection fraction is 73%

Cardiac Valves: These appear within normal limits.

Pericardium: No pericardial effusion.

Aortic root: No significant aneurysmal dilatation.

Pulmonary Trunk: Within normal limits

Pulmonary arteries: Within normal limits.

Left atrium: Within the normal limits with no atrial appendage thrombus.

LIMITED CHEST CT FINDINGS:

Lung parenchyma: There is a tiny calcified granuloma within the lateral segment of the right middle lobe, of no clinical significance. The visualised lungs are otherwise within normal limits.

Pleural spaces: No significant effusion.

Chest wall: No abnormality detected.

COMMENT & IMPRESSION:

The CT coronary angiogram is within normal limits.

The calcium score is zero which reduces coronary artery atheromatous risk .

Thank you for referring this patient.

Electronically Signed by: DR JAMES BOND and DR CAPTAIN MARVEL

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