

3 Sublingual Nitroglycerine: One spray

4 Regular medication: Not applicable

Technical Quality & technical issues: [xx]

Calcium score (AGATSTON):0

Volume:0Mass(mgCaHA: 0

CORONARY ARTERIES:

Dominance: The PDA supplied by the anomalous left circumflex with apical LAD extension.

LM: Not present as the LAD now by definition arises from the sinus of Valsalva on the left.

LAD: The vessel is patent with no stenosis..

Diagonals: The vessel is patent with no stenosis.

Circumflex: Anomalous left circumflex artery is noted with a common origin noted at the right sinus of Valsalva is

The circumflex artery then passes posteriorly between the aortic root and the left atrium.

RCA: The vessel is patent with no stenosis. The vessel however is small as the RCA is not dominant

CARDIAC FINDINGS:

Cardiac Chambers: Within normal limits. Calculated ejection fraction is 60.7%

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. The left atrial appendage is clear.

LIMITED CHEST CT FINDINGS:

Lung parenchyma: The visualized lung fields are clear.

Pleural spaces: Within normal limits.

Chest wall: Within normal limits.

COMMENT & IMPRESSION:

The calcium score is zero and there is no atheromatous disease in the coronary arterial tree.

An anomalous circumflex artery is noted which is usually a benign incidental finding.

Thank you for referring this patient.

Electronically Signed by: DR JAMES BOND

Co-Read: Dr Darth Vader

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General Report
#154266:
Authorised by
Root (Root) at
08/11/2010 15:44

Date Serviced:
31/12/9999 00:00

Requests:
10/OCC/0061376
(Series 0;
Requested by: Dr
; Work Site:
OCC)

Services:
CT Coronary
Angiogram (NR)

Exam Date: 08/11/2010

Report Date:

Report Collection: pickup

Referring Doctor:

Exam: CT CORONARY ANGIOGRAM

CLINICAL INDICATION: Abnormal sestamibi. Left bundle branch block.

TECHNICAL PARAMETERS:

A CTA Coronary Angiogram was performed using a 64 slice dual source cardiac CT scanner. The images have been evaluated and re-constructed and manipulated on a 3D work station.

Heart rate: 65 Radiation dose (DLP): 1472

1 Intravenous BETA-BLOCKER: [Nil.]

2 Oral BETA-BLOCKER: [25 mg]

3 Sublingual Nitroglycerine: [One spray.]

Technical Quality & technical issues: [Good.]