

Heart rate: 63

1 Intravenous BETA-BLOCKER: Not applicable

2 Oral BETA-BLOCKER: 50 mg metoprolol

3 Sublingual Nitroglycerine: One spray

4 Regular medication: Cartia and Micardis

Technical Quality & technical issues: Good quality

Calcium score (AGATSTON): Zero

Volume: Zero

CORONARY ARTERIES:

Dominance: Left.

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. The well-visualized obtuse marginal is patent.

RCA: The right side is not dominant and hence a smaller right coronary artery is noted with no significant stenosis.

CARDIAC FINDINGS:

Cardiac Chambers: The cardiac chambers are normal in size and there are features suggesting a patent foramen ovale.

Ejection Fraction: 68.9%.

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 atrial appendage was within normal limits.

LIMITED CHEST and ABDOMINAL CT FINDINGS:

Lung parenchyma: The visualized lung fields are clear.

Pleural spaces: No effusion or pleural reaction.

Chest wall: Within normal limits.

Upper Abdomen: There is diffuse fatty infiltration of the liver.

COMMENT & IMPRESSION:

1. A left dominant coronary arterial tree is demonstrated without significant stenoses or atheromatous plaque.
2. Possible small ASD [patent foramen ovale] and correlation with echo is suggested.
3. Diffuse fatty infiltration of the liver.

Thank you for referring this patient.

Electronically Signed by: DR JAMES BOND

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General Report
#167178:
Authorised by
Root (Root) at
21/02/2011 22:39

Date Serviced:
31/12/9999 00:00

Requests:
11/OCC/0074111
(Series 0;
Requested by:
Dr; Work Site:
OCC)

Services:
CT Coronary
Angiogram (NR)

Exam Date: 18/02/2011

Report Date:

Report Collection: 6. Pick-Up

Referring Doctor:

CT CORONARY ANGIOGRAM

INDICATION:

The previous CT cardiac angiogram demonstrates possible LAD plaque. The patient has exercise induced ventricular ectopy

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: 55 Dose(DLP): 377

1 Intravenous BETA-BLOCKER: Not applicable

2 Oral BETA-BLOCKER: 25 mg metoprolol