

Normal

Limited Chest CT findings:

No nodules, parenchymal changes or pleural effusions.

Impression:

Minor calcific plaque in the mid LAD but no significant stenosis. Otherwise unremarkable examination.

Thank you for referring this patient.

Electronically Signed by: Dr Darth Vader

Co-Read: Dr James Bond

General Report
#169510:
Authorised by
Root (Root) at
11/03/2011 12:20

Date Serviced:
31/12/9999 00:00

Requests:
11/OCC/0076406
(Series 0;
Requested by:
Dr; Work Site:
OCC)

Services:
CT Coronary
Angiogram (NR)

Exam Date: 07/03/2011

Report Date:

Report Collection: 6. Pick-Up

Referring Doctor:

Exam: CT CORONARY ANGIOGRAM

Clinical Details:

Dissected right coronary artery in 2007.

Technical Notes:

Heart Rate: 67bpm

Radiation Dose (DLP): 878

IV beta-blocker: Nil

Oral beta-blocker: Nil

Sublingual nitroglycerine: Yes

Technical quality: Excellent

Calcium Score: 422

Volume: 63

Coronary Arteries:

Dominance: Right

Left main:

Patent and normal.

LAD:

There is moderately heavy diffuse calcified and noncalcified plaque throughout the proximal LAD, with moderate blooming artifact associated with the calcific components. There is moderate - 50-75% stenosis adjacent and just distal to the origin of the first diagonal branch.

Diagonals:

Although there is approximate moderate to severe stenosis in the LAD adjacent to the first diagonal origin, the first diagonal itself appears free of disease.

There is focal plaque at the origin of the second diagonal, extending from the LAD, and appearing to result in a moderate stenosis. The remainder of the second diagonal branch appears free of disease.

Circumflex:

Just distal to the origin of the obtuse marginal, and there is a focal moderate to severe stenosis due to noncalcified plaque.

RCA:

There is a stenosis comprised of mixed calcified and noncalcified plaque in the mid to distal segment of the right coronary artery. The stenoses are moderate in extent without feature of dissection however may be the result / cause of the previous dissection

Cardiac Findings:

Cardiac chambers: