CARDIAC FINDINGS:

Cardiac Chambers: The left and right ventricles appear normal in size and function.

Cardiac Valves: The mitral and aortic valves appear grossly normal.

Pericardium: The pericardium appears normal, and there is evidence of a pericardial effusion.

Aortic root: The aortic root appears normal in size.

Pulmonary Trunk: The pulmonary trunk and pulmonary arteries appear normal.

Left atrium: Normal in size and function.

The ejection fraction measures 83%.

LIMITED CHEST CT FINDINGS:

Lung parenchyma: The visualized lung parenchyma appears normal.

Pleural spaces: There is no evidence for pleural effusion or pneumothorax.

Chest wall: The visualized chest wall appears normal.

IMPRESSION:

High calcium score (469) for age.

Moderate stenosis of the mid LCx secondary to a mixed plaque.

Mild to moderate focal stenosis of the origin of the first diagonal branch secondary to a mixed plaque.

Thank you for referring this patient.

Electronically Signed by: Dr CAPTAIN MARVEL

Spectrum Medical Imaging provides electronic delivery of reports and images directly to your practice management software. Online access to your patients'' films through our PACS system is also available. For enquiries, please phone 9600 9552.

General Report #143235: Authorised by Root (Root) at 19/10/2010 23:12

Date Serviced: 31/12/9999 00:00

Requests: 10/OCC/0055578 (Series 0; Requested by: Dr; Work Site: OCC)

Services: CT Coronary Angiogram (NR)

Exam Date: 22/09/2010

Report Date:

Report Collection: pickup

Referring Doctor:

Exam: CT CORONARY ANGIOGRAM

CLINICAL INDICATION: Assess for coronary artery disease.

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: 60 bpm Radiation dose (DLP): 1074

1 Intravenous BETA-BLOCKER: Nil.

2 Oral BETA-BLOCKER: 25 mg

3 Sublingual Nitroglycerine: One spray.

Technical Quality & technical issues: Moderate image noise, obscuring