



**I-MED Radiology
Network**

Comprehensive care. Uncompromising quality.

BRHS MEDICAL IMAGING
BAIRNSDALE REGIONAL HEALTH SERVICES
BRHS
122 DAY STREET
BAIRNSDALE VIC 3875
Phone: 0351503470
Fax: 0351503371

To: Dr Amila Fernando

Referred By:

Michael Jones
8 PEARSON STREET
BAIRNSDALE
VIC 3875

Patient:

Mr Ian McNicol
4 LORIMER DRIVE
PO BOX 1285
BAIRNSDALE

Reference: 16512131

Ext Ref:

Service Date: 10 April 2024

Copies: Dr Amila Fernando

Date of Birth: 19 May 1950

Patient ID: BA41025359

MRN: BA41025359

CT CORONARY ANGIOGRAM : 10 April 2024

CT CORONARY ANGIOGRAM

CLINICAL HISTORY:

High lipids-untreated. Hypertension. Known CAD. STMI 2016 with thrombolysis. Recent unexplained left chest discomfort in bed. Sub threshold stress Echo

SCAN DETAILS:

Oral Coralan: 0 mg

Oral Metoprolol: 0 mg

Heart rate at acquisition is 53 bpm. 80 ml Optiray 350. Scan window: 66-91%.

Total DLP of 383 which comprises of Calcium Score 51 and Angiogram 286.

NON-CORONARY FINDINGS:

Normal cardiac chambers and pericardium. No pericardial effusion.

No suspicious pulmonary nodules. No suspicious bony lesions.

CORONARY CALCIUM SCORE:

The total coronary calcium Agatston score is 565 which comprises of left main 7, LAD 183, circumflex 35 and RCA 340. This places the patient at the 75th percentile risk group for age and gender.

CORONARY ANGIOGRAM FINDINGS:

Normal coronary artery origins and cardiac anatomy with a right dominant circulation.

Left Main:

Minimal eccentric calcified plaque in the distal left main resulting in under 10% stenosis.

LAD:

Mixed plaque in the proximal LAD with positive remodelling resulting in 25-50% stenosis.

At approximately 23 mm from the ostium, a short segment of predominantly non-calcified plaque measuring 4 mm in length is resulting in 50% stenosis.

Mild non-calcified plaque in the distal LAD is resulting in 25% stenosis.

Mixed plaque proximally in the moderate calibre D1 is resulting in 25-50% stenosis.

No plaque disease or haemodynamic stenosis in the other smaller diagonal arteries.

Circumflex:

No plaque disease or haemodynamic stenosis in the circumflex.

The circumflex is a small calibre vessel distal to the OM1.

The information contained in this facsimile message is legally privileged and confidential, intended only for the use of the individual named above. If the receiver is not the intended recipient the receiver is hereby notified that any use, dissemination, distribution, publication or copying of this facsimile is prohibited. If you have received this facsimile in error please notify the practice immediately and arrangements will be made to retrieve or destroy it.