

General Report

#480044:

Authorised by

Dr Captain

Marvel () at

09/09/2015

09:18

Date Serviced:

08/09/2015

11:20

Requests:

15/BJ/0003233

(Series 0;

Requested by:

Dr; Work Site:

BJ)

Services:

CT Coronary

Angiogram

(NR)

(08/09/2015

11:30 -

08/09/2015

11:50)

## **EXAM: CT CORONARY ANGIOGRAM AND CALCIUM SCORE**

### **CLINICAL DETAILS:**

Risk assessment. Risk factors for coronary artery disease: - Family history.

### **TECHNICAL PARAMETERS:**

Single phase CT coronary angiography was performed using prospective ECG gating at 120 kVp. The DLP for the angiographic component was  $138 \text{ mGycm}^{-1}$  and for the entire study  $193 \text{ mGycm}^{-1}$ . The patient had been pre-treated with beta blockers. Medication administered in the department: 800 mcg nitrates. Intravenous iodine contrast volume: 95 mL. Data acquisition was at an average heart rate of 53 bpm. Image quality was good .

### **FINDINGS:**

### **CORONARY ARTERIES**