



Regency Medical Centre

A Multi-Speciality Hospital
with Specialised Polyclinics

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ECHO Report

Lname : VENU

Fname : NIDHIN

Registration No :

Sex : Male

Age : 27

Date : 04-03-20

Doctor : RAYMOND MBUJA checking after updated new file 233 mb

General:

RVDD _____ (0.9-2.6) cm

LVID (d) _____ (3.5-5.7) cm

LVID(s) _____ (2.3-3.9) cm

F.S. _____ (34-44) %

LVEF _____ (57-75) %

IVS Thickness (d) ____ (6.0 -11) mm

IVS Thickness (s) ____ (9.0 -14) mm

PWT (d) _____ (6.0 -11) mm

PWT (s) _____ (9.0 -14) mm

IVS Motion _____ NORMAL

PW Motion _____ NORMAL

E/A _____ REVERSED<1

LAD _____ (19 -40) mm

EPSS _____ (0.8) cm

Mitral Valve:

Thickness: _____ NORMAL

Pliability: _____ NORMAL

Calcification: _____ NIL

Stenosis: _____ NIL

Prolopse: _____ NIL

Other: _____ -

EF Slope: _____ (7.0 -15) cm/sec

Mitral flow ____ (0.6 -1.3) M/sec

Leaflet excursion: ____ (2.0 -3.0) cm

MVA: _____ - (4.0 -6.0) cm2

Regurgitation: _____ NIL

Aortic Valve:

Number of Cusps: _____ THREE

Thickness: _____ NIL

Calcification: _____ NIL

Stenosis: _____ NIL

Other: _____ -

Aortic Root Dimension: __ [2.0 - 3.7)cm

Aortic Cusps Separation: __ [1.5 - 2.6)cm

Peak Velocity: _____ (1.0- 1.7) m/sec

Peak gradient: _____ (4.0-11.5) mmHg

Regurgitation: _____ TRIVIAL

Pulmonary Valve:

Thickness: _____ NORMAL

Mobility: _____ NORMAL

Stenosis: _____ NIL

Other: _____ -

Peak Velocity: _____ [0.6-0.9] m/sec

Peak Gradient: _____ [1.4-3.2] mmHg

PAT: _____ [130-185] m/sec

Regurgitation: _____ NIL

Tricuspid Valve:

Thickness _____ NORMAL

Mobility: _____ NORMAL

Other: _____ -

Peak Velocity:(R) _____ - m/sec

Peak Gradient: _____ - mm/Hg

Regurgitation: _____ NIL

Impression: NORMAL CARDIAC CHAMBERS DIMENSIONS - NORMAL LV SYSTOLIC FUNCTION - IMPAIRED LV DIASTOLIC COMPLIANCE - NO REGIONAL WALL MOTION ABNORMALITY - TRIVIAL AORTIC VALVE REGURGITATION - MILD LVH.

DX: HYPERTENSIVE HEART DISEASE AND TRIVIAL AR

Recommended: MEDICAL FOLLOW UP

Signature: _____ Date: _____

DR. N. A. LARI

MD - CONSULTANT CARDIOLOGIST

ok let me try