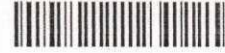


ADULT TRANS-THORACIC ECHO REPORT

PATIENT NAME : Mr Machaiah M G
GENDER/AGE : Male, 34 Years
LOCATION : E-CITY-II

PATIENT MRN : 20090000026129
PROCEDURE DATE : 28/05/2022 01:20 PM
REQUESTED BY : SELF



INDICATIONS : ROUTINE CHECK UP
CLINICAL DIAGNOSIS : NORMAL
VITAL PARAMETERS : HR (BPM) :90, SINUS RHYTHM, BP (MMHG) : -
WINDOW : OPTIMAL

IMPRESSION

- NORMAL CHAMBER DIMENSIONS
- NORMAL PA PRESSURE
- NO RWMA
- NORMAL LV SYSTOLIC FUNCTION
- LVEF - 60%

FINDINGS

CHAMBERS

LEFT ATRIUM : NORMAL SIZED
AP DIAMETER(MM): 35

RIGHT ATRIUM : NORMAL SIZED
MINOR AXIS A4CV(MM) : 29

LEFT VENTRICLE : NORMAL SIZE AND THICKNESS WITH NORMAL FUNCTION

LVIDD(MM)	: 45	IVSD(MM)	: 11	EDV(ML)	: 115
LVIDS(MM)	: 29	LVPWD(MM)	: 10	ESV(ML)	: 85
E/A RATIO	: 0.5 / 0.7	E/E'(AVERAGE)	:	LVEF(%)	: 60

RIGHT VENTRICLE : NORMAL SIZE AND THICKNESS WITH NORMAL FUNCTION
MINOR AXIS A4CV(MM): 30, TAPSE(MM): 19

LVOT/RVOT : NORMAL
RWMA : NO REGIONAL WALL MOTION ABNORMALITIES

VALVES

MITRAL : NORMAL MOBILITY AND THICKNESS WITH NO CALCIFICATION. SUB VALVAR STRUCTURES ARE NORMAL

AORTIC : NORMAL MOBILITY AND THICKNESS WITH NO CALCIFICATION

TRICUSPID : NORMAL MOBILITY AND THICKNESS WITH NO CALCIFICATION. SUB VALVAR STRUCTURES ARE NORMAL

PULMONARY : NORMAL MOBILITY AND THICKNESS WITH NO CALCIFICATION

SEPTAE

IAS : INTACT
IVS : INTACT

MR MACHAIAH M G (20090000026129)

ARTERIES AND VEINS

AORTA : NORMAL, LEFT AORTIC ARCH
 PA : NORMAL SIZE
 PA PRESSURE: NORMAL, PASP(MMHG): 25
 IVC : NORMAL SIZE & COLLAPSIBILITY
 IVC SIZE(MM): 15
 SVC & CS : NORMAL
 PULMONARY VEINS : NORMAL
 PERICARDIUM : NORMAL PERICARDIAL THICKNESS. NO EFFUSION
 INTRACARDIAC MASS : NO TUMOUR, THROMBUS OR VEGETATION SEEN

DR. SHALINI PRIYA CHANDRASEKARAN
 ASSOCIATE CONSULTANT



ARUL CHELVI S
 CARDIAC SONOGRAPHER

28/05/2022 01:20 PM

PREPARED BY : ARUL CHELVI S(359888) PREPARED ON : 28/05/2022 01:23 PM
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