

# ADULT TRANS-THORACIC ECHO REPORT

Unit of Narayana Health

**PATIENT NAME** : Mr Md Aslam Hossain  
**GENDER/AGE** : Male, 44 Years  
**LOCATION** : MOPD (R -3)

**PATIENT MRN** : 10010001027471  
**PROCEDURE DATE** : 12/05/2023 03:15 PM  
**REQUESTED BY** : Dr. Uday B Khanolkar



**INDICATIONS** : ASYMPTOMATIC  
**CLINICAL DIAGNOSIS** : S/P PCI (2022)  
**PREVIOUS ECHO REPORT** : LVEF - 55% (OUTSIDE)  
**VITAL PARAMETERS** : HR (BPM) :77, SINUS RHYTHM, BP (MMHG) : -

**IMPRESSION**

- NORMAL CHAMBER DIMENSIONS
- RWMA PRESENT
- MR - MILD
- TR - MILD
- NORMAL PA PRESSURE
- NORMAL RV FUNCTION
- BORDERLINE LV FUNCTION
- LVEF - 50 TO 55%

## FINDINGS

### CHAMBERS

**LEFT ATRIUM** : NORMAL SIZED  
AP DIAMETER(MM): 31

**RIGHT ATRIUM** : NORMAL SIZED  
MINOR AXIS A4CV(MM) : 32

**LEFT VENTRICLE** : NORMAL SIZED, MILD CONCENTRIC LVH, MILD LV DIASTOLIC DYSFUNCTION, NORMAL LV FILLING PRESSURE, BORDERLINE LV FUNCTION.

LVIDD(MM)	: 45	IVSD(MM)	: 13	EDV(ML)	: 96
LVIDS(MM)	: 31	LVPWD(MM)	: 12	ESV(ML)	: 39
E/A RATIO	: 0.9	E/E'(AVERAGE)	: 10	LVEF(%)	: 50 - 55

**RIGHT VENTRICLE** : NORMAL SIZE AND THICKNESS WITH NORMAL FUNCTION  
MINOR AXIS A4CV(MM): 25, TAPSE(MM): 18

**LVOT/RVOT** : NORMAL  
**RWMA** : BASAL INFEROSEPTUM, BASAL INFERIOR WALL PARTIALLY THIN AND MILDLY HYPOKINETIC.

### VALVES

**MITRAL** : NORMAL, MR - MILD  
**AORTIC** : NORMAL, PG - 5 MMHG  
**TRICUSPID** : NORMAL, TR - MILD, TR PV - 2.5 M/S  
**PULMONARY** : NORMAL, PG - 3 MMHG

### SEPTAE

**IAS** : INTACT

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