



Name:	Shilvester Rajendran		
Gender:	Male		
DOB:	29 th May, 1967	File No:	
Referring Doctor:		Date:	8 th March 2023

Echocardiography

Report

Measurements (in mm)		Normal Values	Measurements (in mm)		Normal Values
IVSD	10	6-11	Aortic Root Dimension	31	30-37
LA Dimension	38	19-40	LVES Dimension	36	25-37
LVED Dimension	55	37-56	Posterior Wall Thickness	10	6-9
Ejection Fraction	40	57-75	RV Dimension	18	9-26
Description					

- * Mildly dilated left heart chambers.
- * Mild MV and TV regurgitation.
- * LV: Mildly dilated, with akinetic anterior wall, and hypokinetic antero-septal segment. Moderate LV systolic dysfunction. EF=40%.
- * Evidence of grade II LV diastolic dysfunction. E/A=1.5. E/e'=9.
- * Normal RV size and function.
- * No PE.
- * Normal IVC size and collapsibility.
- * Normal abdominal aorta.
- * No signs of lung congestion on ultrasound.

Conclusion

IHD. Recent MI in LAD territory. Moderate LV systolic dysfunction.
Mild functional mitral and tricuspid regurgitation. No signs of congestion.

Regards,

Cardiologist: Dr. Ahmed Adeb