



HEALTHCARE  
ALLIANCE

Name:	Akamaran Raqib Abdulsalam		
Gender:			
Age:	68years	File No:	
Referring Doctor:	ER	Date:	24/4/2025

### Echocardiography

#### Report

Measurements (in mm)		Normal Values	Measurements (in mm)		Normal Values
IVSD	10.5	6-11	Aortic Root Dimension	28	30-37
LA Dimension	36	19-40	LVES Dimension	24	25-37
LVED Dimension	48	37-56	Posterior Wall Thickness	9	6-9
Ejection Fraction	65	54-74	RV Dimension	21	9-26
Description					

Sinus rhythm at baseline. HR =68bpm.

\* Normal all cardiac chamber size.

\* Mild MR ,Mild TR (RVSP=28mmhg ),mild AV leaflets sclerosis with no significant gradients.

\* LV: Normal in size and wall thickness, no regional wall motion abnormalities. Normal LV systolic function. EF = 65%.

\* Evidence of LV diastolic dysfunction grade one with normal LV filling pressure

\* Normal RV size and function. TAPSE =18 mm.S`=0.11 m/s FAC=

\* Normal IVC size and collapsibility.

#### Conclusion

Normal LV systolic function

Diastolic LV relaxation impairments, DD grade one,Mild MR and mild TR .

Regards,

Cardiologist:

Dr. Mohammed Haini ShekhZada

Interventional cardiologist

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