

Name:	Hussein Dizzaye		
Gender:	Male		
DOB:	4 <sup>th</sup> August, 1984	File No:	
Referring Doctor:	Dr. Ahmed Adeeb	Date:	8 <sup>th</sup> , April, 2023

### Echocardiography

#### Report

Measurements (in mm)		Normal Values	Measurements (in mm)		Normal Values
IVSD	10	6-11	Aortic Root Dimension	33	30-37
LA Dimension	34	19-40	LVES Dimension	30	25-37
LVED Dimension	50	37-56	Posterior Wall Thickness	10	6-9
Ejection Fraction	60	57-75	RV Dimension	22	9-26

#### Description

- \* Normal cardiac chamber size.
- \* Mild degenerative MV changes with trace end-systolic MR.
- \* Trace TR. Estimated RVSP = 20mmHg. Short PV<sub>ACC</sub> time = 65 msec with notched down-stroke. Estimated mean PAP = 11 mmHg from PR jet.
- \* LV: Normal internal dimension and wall thickness, no regional wall motion abnormalities at rest. Normal LV systolic function. EF = 60%.
- \* Normal LV diastolic function and filling pressure. E/e' = 6.
- \* Normal RV size and function.
- \* No PE.
- \* Normal IVC size and collapsibility.

#### Conclusion

Normal LV systolic function. No evidence of resting ischemia.  
No significant valvular heart disease.

Regards,

Cardiologist: Dr. Ahmed Adeeb