

Name SAKPAL, CAPT VISHAL Patient Id 005696719 Sex Male Age 41	Date 22/08/2023 Height Weight BSA
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M-Mode		Doppler		REFERENCE RANGE	
IVSd	0.8 cm	MV E Vel	0.81 m/s	LVIDd : 3.5 - 5.6	LVIDs : 2.4 - 4.0
LVIDd	5.9 cm	MV DecT	144 ms	IVSd : 0.6 - 1.1	LVPWd : 0.6 - 1.0
LVPWd	0.9 cm	MV Dec	5.7 m/s ²	LVEF : 50 - 70%	
IVSs	1.1 cm	Slope		LA : 1.8 - 4.0	Ao : 2.3 -3.7
LVIDs	4.2 cm	MV A Vel	0.56 m/s	MV E : 0.34 - 0.94	MV A : 0.28 - 0.69
LVPWs	1.6 cm	MV E/A Ratio	1.46	AV V max : 1.0 - 1.7	MV Dec T : 160- 230
EDV(Teich)	176 ml	E'	0.07 m/s	TV E : 0.22 - 0.61	TV A : 0.3 - 0.76
ESV(Teich)	77 ml	E/E'	12.08	PV V max : 0.6 - 0.9	TV Dec T : 150 - 250
EF(Teich)	56 %	Lat E'	0.14 m/s		
%FS	30 %	Lat E/E'	10.202		
SV(Teich)	99 ml	Avg. E'	0.940		
Ao Diam	3.5 cm	AV Vmax	1.11 m/s		
LA Diam	3.7 cm	AV maxPG	4.92 mmHg		
LA/Ao	1.06	PV Vmax	0.86 m/s		
		PV maxPG	2.93 mmHg		
		TR Vmax	2.74 m/s		
		TR maxPG	29.94 mmHg		

RWMA
 ANTEROSEPTUM, ANTERIOR WALL, DISTAL IVS AND APEX HYPOKINETIC

FINDINGS
 DILATED LV. RWMA PRESENT. GRADE I DIASTOLIC DYSFUNCTION. FAIR LV SYSTOLIC FUNCTION. GLOBAL EF - 58 %. TRIVIAL MR. TRIVIAL TR. NO PAH. NO CLOTS . NO PERICARDIAL EFFUSION . IVC NORMAL

CONCLUSION
 S / P PTCA
 DILATED LV
 RWMA +
 FAIR LV SYSTOLIC FUNCTION

DONE BY Dr.RAMESH NATARAJAN MD , DM (Card),DNB(Card) TEC : Sreekanth	CONSULTANT CARDIOLOGIST Dr.RAMESH NATARAJAN MD , DM (Card),DNB(Card)
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