

Patient Name	: Mr. SHIVANSH	Visit No	: CHA250043959
Age/Gender	: 10 M/M	Registration ON	: 11/Mar/2025 02:19PM
Lab No	: 10141254	Sample Collected ON	: 11/Mar/2025 02:19PM
Referred By	: Dr. SA ALI	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 11/Mar/2025 06:04PM

2D-ECHO & COLOUR DOPPLER REPORT

Situs solitus
Levocardia
Normal pulmonary & systemic venous connection
Normal LA & LV
Inter atrial septum
Atrio ventricular concordance
Normal RA & RV

Good LV systolic function. LVEF= 76 %
Small Perimembranous VSD (About 2.9 mm) with L To R flow

Ventriculoarterial concordance
Normally related great arteries.
Normal aortic & pulmonary valves
No PDA seen
Aortic arch seen on the left side
No evidence of coarctation of aorta

Velocities -

Mitral	= 1.2 m/s
Aortic	= 1.4 m/s
Pulmonary	= 2.6 m/s,
Tricuspid	= 0.4 m/s

Left to right flow across VSD . VSD vel = 3.7 m/s , grad = 57 mmHg

OPINION: SMALL PERIMEMBRANOUS VSD WITH LEFT TO RIGHT SHUNT

DR. RAJEEV RASTOGI, MD.DM
(CARDIOLOGIST)

*** End Of Report ***

