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CMO Reg. No. RMEE 2445133 NABL Reg. No. MC-2491 Certificate No. MIS-2023-0218

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 \*\*\*

