

Patient Name : B/O. SANDHYA TIWARI Visit No : CHA250034886  
Age/Gender : 0 Y 1 M 15 D /F Registration ON : 26/Feb/2025 02:42PM  
**Lab No : 10132182** Sample Collected ON : 26/Feb/2025 02:42PM  
Referred By : Dr.DC PANDEY Sample Received ON :  
Refer Lab/Hosp : CHARAK NA Report Generated ON : 26/Feb/2025 04:38PM

**2D-ECHO & COLOUR DOPPLER REPORT**

Situs solitus  
Levocardia  
Normal pulmonary & systemic venous connection  
Normal LA & LV

**Small Ostium secundum ASD with left to right shunt. ( ASD size 3.8 mm ).**

Atrio ventricular concordance  
Normal RA & RV

Good LV systolic function. LVEF= 57 %

**Small Perimembranous VSD (About 2.5 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 = 1.1 m/s  
Aortic = 1.1 m/s  
Pulmonary = 1.0 m/s  
Tricuspid = 0.4 m/s

Left to right flow across VSD . VSD vel = 3.6 m/s , grad = 52 mmHg

**OPINION: SMALL OSTIUM SECUNDUM ASD WITH SMALL PERIMEMBRANOUS VSD WITH LEFT TO RIGHT SHUNT**

**DR. RAJEEV RASTOGI, MD.DM**  
(CARDIOLOGIST )

\*\*\* End Of Report \*\*\*

