

Patient Name : Baby.MARIYAM Visit No : CHA250043762  
Age/Gender : 1 Y 8 M/F Registration ON : 11/Mar/2025 11:59AM  
**Lab No : 10141057** Sample Collected ON : 11/Mar/2025 11:59AM  
Referred By : Dr.E ANWAR Sample Received ON :  
Refer Lab/Hosp : CHARAK NA Report Generated ON : 11/Mar/2025 07:31PM

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

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

Good LV systolic function. LVEF= 63 %  
**Large Perimembranous VSD (About 1.5 cm ) with R to L flow**

Ventriculoarterial concordance  
Normally related great arteries.  
Normal aortic valve  
**Severe dysplastic**  
**Severe valvular pulmonary stenosis (PSG = 81 mmHg)**  
No PDA seen  
Aortic arch seen on the left side  
No evidence of coarctation of aorta

**Velocities -** Mitral = 0.6 m/s  
Aortic = 1.4 m/s  
Pulmonary = 4.5 m/s, Grad =81 mmHg  
Tricuspid = 0.7 m/s

**OPINION: LARGE PERIMEMBRANOUS VSD WITH SEVERE VALVULAR PULMONARY STENOSIS WITH RIGHT TO LEFT SHUNT**

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

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

