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

Patient Name : Baby.MARIYAM

 Age/Gender
 : 1 Y 8 M/F

 Lab No
 : 10141057

Referred By : Dr.E ANWAR Refer Lab/Hosp : CHARAK NA Visit No : CHA250043762

Registration ON : 11/Mar/2025 11:59AM Sample Collected ON : 11/Mar/2025 11:59AM

Sample Received ON :

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 ***

