

Patient Name : Baby. AIZAL FATIMA Visit No : CHA250035645
Age/Gender : 0 Y 3 M 0 D /F Registration ON : 27/Feb/2025 04:22PM
Lab No : 10132941 Sample Collected ON : 27/Feb/2025 04:22PM
Referred By : Dr. LUCKNOW NEURO AND TRAUMA CE Sample Received ON :
Refer Lab/Hosp : CHARAK NA Report Generated ON : 27/Feb/2025 07:31PM

2D-ECHO & COLOUR DOPPLER REPORT

Situs solitus
Levocardia
Normal pulmonary & systemic venous connection

Dilated LA & LV

Small Ostium secundum ASD (size 1.4 mm) with L to R shunt

Atrio ventricular concordance

Normal RA & RV

Good LV systolic function. LVEF= 76 %

Large Perimembranous VSD (About 8.6 mm) with L To R flow (PSG= 16 mmHg)

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 = 1.5 m/s
Aortic = 1.0 m/s
Pulmonary = 1.9 m/s
Tricuspid = 0.9 m/s

MILD TR

SEVERE PAH (PASP = 81 mmHg)

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

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

*** End Of Report ***

