

Patient Name : Baby.RUDRIKA Visit No : CHA250039895
Age/Gender : 8 M/F Registration ON : 05/Mar/2025 02:26PM
Lab No : 10137190 Sample Collected ON : 05/Mar/2025 02:26PM
Referred By : Dr.ANIMESH KUMAR Sample Received ON :
Refer Lab/Hosp : IIM ROAD (CHARAK) Report Generated ON : 05/Mar/2025 05:23PM

2D-ECHO & COLOUR DOPPLER REPORT

Situs solitus

Levocardia

SVC & IVC draining into RA.

All four pulmonary veins draining into LA.

Dilated RA . Normal sized LA .

Large Ostium secundum ASD (About 9.8 mm) with Bidirectional flow

Ostium primum ASD (ASD size 3.7 mm) with Bidirectional flow

Atrio ventricular concordance.

Dilated RV. Normal LV.

Inlet VSD (About 6.2 mm) with Bidirectional flow.

Complete endocardial cushion defect with superior & inferior bridging leaflets

Ventriculo-arterial concordance

Normally related great arteries.

Normal aortic & Pulmonary valve.

Good LV systolic function.

No PDA seen.

Velocities Mitral = 0.8 m/s
Aortic = 1.0 m/s
Pulmonary = 1.2 m/s
Tricuspid = 1.1 m/s

Mild MR

Mild AR

Moderate TR

Severe PAH (PASP = 74 mmHg)

OPINION : CONGENITAL HEART DISEASE- COMPLETE ENDOCARDIAL CUSHION DEFECT WITH SEVERE PAH

NB- FINDING MAY BE RECONFIRMED AT SOME HIGHER PAEDIATRICS CARDIOLOGY CENTRE

DR . RAJEEV RASTOGI MD,DM
(Cardiologist)

*** End Of Report ***

