

DEPARTMENT OF PEDIATRIC CARDIOLOGY  
PEDIATRIC ECHOCARDIOGRAPHY REPORT

Unit of Artemis Medicare Services Ltd.

NAME : Mast Sushil Chouhan	AGE/SEX : 4 Years 11mon Male	GNID : GN0000907364
DATE : 16-12-2025	WEIGHT : 12.4 kgs	SPO2 : 82-83%
ORDER CATEGORY: OPD	CLINICAL INDICATION: S/P left sided Glenn shunt (17/01/24)	

VISCEROATRIAL SITUS: Solitus. CARDIAC POSITION: Levocardia

VENOATRIAL, ATRIOVENTRICULAR & VENTRICULOARTERIAL CONNECTION: Concordance.

SYSTEMIC VEINS: Well functioning left bidirectional Glenn shunt; Hepatic veins draining to RA. IVC not visualised.

PULMONARY VEINS: All four pulmonary veins visualized with normal flow characteristics

ATRIA/ VENTRICLES: Single ventricle (RV morphology)

INTERATRIAL SEPTUM: Large ASD.

INTERVENTRICULAR SEPTUM: Large inlet VSD

ATRIVENTRICULAR VALVES: Common AV valve, mild to moderate AV valve regurgitation

SEMILUNAR VALVES: Structurally normal aortic valve with mild AR, no antegrade flow in PA

PULMONARY ARTERY: Confluent pulmonary arteries, RPA 7.5 mm (-0.78Z), LPA 7.3mm (-0.39Z)

ARCH: Left aortic arch with normal branching; normal flow in descending aorta; no coarctation of aorta

VENTRICULAR FUNCTION: Good ventricular function

DUCTUS ARTERIOSUS: Absent

CORONARY ARTERIES: Normal origin and course

OTHERS: Pericardium normal

IMPRESSION:

Status Post left sided bidirectional Glenn shunt

Well functioning left sided Glenn shunt

Right Isomerism

Single ventricle, DORV

IVC interrupted

No antegrade flow in Pulmonary artery

Good ventricular function

ADVICE:

Tab Aspirin 50mg once daily after meals

Dr. Nidhi Rawal

MD(Pediatrics)FNB (Ped card)

Chief, Pediatric Cardiology

Artemis Hospital, Gurgaon

