

DEPARTMENT OF PEDIATRIC CARDIOLOGY
PEDIATRIC ECHOCARDIOGRAPHY REPORT

NAME : Mr. Kaushik Sutradhar	AGE/SEX: 8Y 10M/ Male	GNID : GN0000879298
DATE : 26-11-2024	WEIGHT :13.6Kgs	SATURATION: 73%
ORDER CATEGORY: OPD	CLINICAL INDICATION: Status post bilateral glenn with atrial septectomy with MPA ligation (oct 2023)	

VISCEROATRIAL SITUS: Solitus. **CARDIAC POSITION:** Levocardia

VENOATRIAL & ATRIOVENTRICULAR CONNECTION: Concordance

VENTRICULOARTERIAL CONNECTION: Double outlet right ventricle with d malposed great arteries

SYSTEMIC VEINS: Well functioning bidirectional bilateral Glenn shunt

PULMONARY VEINS: Pulmonary veins visualized with normal flow characteristics

ATRIA/ VENTRICLES:Single ventricle physiology

INTERATRIAL SEPTUM:Wide open ASD

ATRIVENTRICULAR VALVES: Structurally normal mitral and tricuspid valves with no regurgitation or stenosis

INTERVENTRICULAR SEPTUM: Large non-restrictive perimembranous with inlet extension VSD amounting to single ventricle

SEMILUNAR VALVES: Structurally normal aortic valve with no regurgitation or stenosis, no antegrade flow in PA

PULMONARY ARTERY: Confluent branch pulmonary arteries

ARCH: Right aortic arch; normal flow in descending aorta; no coarctation of aorta

VENTRICULAR FUNCTION: Good ventricular function

DUCTUS ARTERIOSUS: Absent

CORONARY ARTERIES: Not profiled

OTHERS: Pericardium normal, multiple aorto-pulmonary collaterals noted