



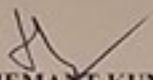
DEPARTMENT OF CARDIOLOGY/CARDIOLOGY

Patient Name :	Mrs. NURJAHAN KHATUN	Report No :	958188
UHID / IP NO	758661 (127400)	Delivery Date:	10/05/2025 11:42AM
Age/Gender :	29 Y/F	Done By :	Dr. H K Nayak
Contact No :	9733313326	Invoice No :	OPCA325/40969
Referred By :	Dr. HEMANT KUMAR NAYAK MBBS, MD, FPC (Paed Car)	Invoice Date :	10/05/2025 9:09AM

ECHO DOPPLER - PAEDIATRIC

FINAL IMPRESSION

- 8 mm PDA with continuous left to right shunt .
- Mild pulmonary arterial hypertension.


DR HEMANT KUMAR NAYAK
MD FPC
Head of the department

DR SUDIPTA BHATTACHARJYA
MD DNB FNB (PED. CARD.)

DR. SOMRITA LAHA
MD DrNB (PED. CARD.)

(CONSULTANT INTERVENTIONAL PAEDIATRIC CARDIOLOGIST)

- * Suggested clinical co-relation
- * This report is not for medico legal purposes



DEPARTMENT OF CARDIOLOGY/CARDIOLOGICAL SURGERY

Patient Name :	Mrs. NURJAHAN KHATUN	Report No :	958188
UHID / IP NO	758661 (127400)	Delivery Date:	10/05/2025 11:42AM
Age/Gender :	29 Y/F	Done By :	Dr. H K Nayak
Contact No :	9733313326	Invoice No :	OPCA325/40969
Referred By :	Dr. HEMANT KUMAR NAYAK MBBS, MD, FPC (Paed Car)	Invoice Date :	10/05/2025 9:09AM

ECHO DOPPLER - PAEDIATRIC

- Situs, veins and inter-atrial septum:
Situs solitus, Levocardia; normal pulmonary and systemic venous drainage.
Inter-atrial septum intact.
- Atria:
Left atrium dilated. Right atrium normal.
- Atrio- ventricular valves:
AV concordance. No mitral regurgitation. **Mild tricuspid regurgitation.**
- Ventricles:
Left ventricle dilated. Right ventricle normal. Normal biventricular systolic function.
- Ventricular Septum:
Inter-ventricular septum is intact.
- Semilunar Valves:
Aortic valve is tricuspid and structurally normal. No aortic regurgitation.
Pulmonary valve is normal.
- Great arteries:
VA concordance. Normally related great arteries. Confluent branch pulmonary arteries.
Normal in size.
- Aortic arch:
Left sided aortic arch, no coarctation. **8 mm PDA with continuous left to right shunt, gradient 88/38 mmHg.**
- Pericardium:
No thickening or effusion.
- Others:
No intra-cardiac mass.