

DISCHARGE SUMMARY

PATIENT NAME: IBRAHIM SHADAB	AGE: 7 YEARS ; SEX: MALE
REGN NO: 5961118	IPD NO: 198124/24/1201
DATE OF ADMISSION: 09/10/2024	DATE OF DISCHARGE: 12/10/2024
CONSULTANTS: DR NEERAJ AWASTHY	

FINAL DIAGNOSIS

- Fossa ovalis atrial septal defect (13mm and 14 mm) (left to right shunt)
- Trace TR
- MYXOMATOUS MITRAL VALVE with AML prolapse
- Mild + MR
- Dilated RA/RV
- Normal biventricular function
- S/P ASD device closure done using Lifetech septal Occluder of size 18mm and amplatzer ASD device of size 20 mm on 10/10/2024

INVASIVE PROCEDURE

ASD DEVICE CLOSURE DONE USING LIFETECH SEPTAL OCCLUDER OF SIZE 18MM AND AMPLATZER ASD DEVICE OF SIZE 20 MM ON 10/10/2024

HISTORY OF HISTORY

IBRAHIM SHADAB is a 7 years old male, 1st in birth order, born as full term NVD delivery with birth weight of 3 kg, cried immediately after birth. Was apparently alright until after 1 week of birth child developed severe respiratory distress for which child was admitted in ICU and was on ventilator. During the course of illness, child underwent echo and was diagnosed to have ASD, for which child was on follow up. Case was discussed between Dr. K. S. Iyer and attendant for surgical closure of ASD and mitral valve repair. Since attendants were willing for device closure of ASD. Patient was planned for ASD device closure with future possibility of surgical mitral valve repair being explained to the attendants after discussion with Dr. K S Iyer. Now patient is admitted at FEHI for ASD device closure Fortis Escorts Heart Institute, New Delhi on 09/10/2024.

On examination, his pulse rate was 118/min regular RR 22/min. Saturation in room air 100%. There was no pallor, tachypnea, cyanosis, clubbing, jaundice or edema. Bilateral air entry present. Precordial examination revealed apex in left 5th ICS at MCL. S1 normal, S2 present. Ejection systolic murmur grade 4/6 present at left upper sternal border. Rest of the systemic examination was unremarkable.

WT ON ADMISSION : 25.9 KG



HEIGHT ON ADMISSION

: 125CM

ECG

: Normal sinus rhythm, right axis deviation

CHEST X RAY

: cardiomegaly, increased pulmonary vascularity

ECHO

Done on 07/10/2024 which revealed Normal segmental analysis. 2 Fossa ovalis ASD (8 mm x 13 mm) (left to right shunt) with adequate rims. Lamianr inflows. Trace TR (incomplete signal). Myxomatous mitral valve with mitral valve prolapse (A3 segment). Mild AR. Intact IVS. Lamianr outflows. Tricuspid aortic valve. Lamianr flow in arch. Left arch, no coarctation of aorta, no PDA. Normal biventricular function. Dilated RA and RV. RVIDd = 3.3 cm, LVIDd = 3.1 cm, MV annulus = 3.2 cm, TV annulus = 3.2 cm.

PRE-DISCHARGE ECHO

Done on 11/10/2024 which revealed Two ASD devices in situ, no residual shunt. Laminar inflows. Myxomatous MV with AML prolapse. Mild + MR (eccentric jet). Laminar outflows. Laminar flow in arch. No coarctation of aorta. Normal LVEF. No collection.

COURSE IN THE HOSPITAL

IBRAHIM SHADAB was admitted in Fortis Escorts Heart Institute, New Delhi for ASD device closure. ASD device closure done using Lifetech septal Occluder of size 18mm and amplatzer ASD device of size 20 mm on 10/10/2024 (report attached). He was kept in CCU for hemodynamic monitoring. He was hemodynamically stable throughout his stay. He is being discharged in stable condition with advice to regular follow up.

CONDITION AT DISCHARGE: Stable

PLAN FOR CONTINUED CARE:

- TO SEE DR NEERAJ AWASTHY AFTER ONE WEEK IN PEDIATRIC ECHO LAB, BASEMENT

DIET : Normal

ACTIVITY : No strenuous activity for 3 months



NABH Accredited

MEDICATIONS

- Tab. Cefixime 100 mg orally twice daily X 3 days
- Tab. Aspirin 100 mg tab orally once daily X 6 months
- Tab Clopidogrel 50 mg orally once daily
- Syrup Paracetamol (250mg/ml) 5 ml SOS if fever and pain
- Tab Lasix 20 mg 1 tab orally once daily
- Tab Envas 2.5 mg orally once daily

SBE PROPHYLAXIS x 6 months

Signature _____

(DR. VAISHALI)

(DNB RESIDENT IN PEDIATRIC CARDIOLOGY)

Signature _____

(DR NEERAJ AWASTHY)

(DIRECTOR, PEDIATRIC & CONGENITAL HEART DISEASE)

Patient to be followed in cardiac clinic by DR NEERAJ AWASTHY on first appointment. Please confirm your appointment from the appointment section (Direct 011-47134921).

Tele consultation with DR NEERAJ AWASTHY call customer care 011-47134500 (12:00 pm to 2:00 pm)

All appointment may be taken from the appointment section 011-47134921

Patient is advised to come for review with the discharge summary.

DISPENSED

Date

Product

Duration

Signature

12/10/24
Pain 0-20
Sdy
[Signature]

