

## DISCHARGE SUMMARY

PATIENT NAME: AVYAN DUBEY	AGE: 3 YEARS, 3 MONTHS & 4 DAYS, SEX: M
REGN: NO: 14293767	IPD NO: 279198/25/1201
DATE OF ADMISSION: 28/12/2025	DATE OF DISCHARGE: 05/01/2026
CONSULTANT: DR. K. S. IYER / DR. NEERAJ AWASTHY	

### DISCHARGE DIAGNOSIS

- Acyanotic congenital heart disease with increased pulmonary blood flow
- Large restrictive Perimembranous ventricular septal defect restricted by aneurysmal Septal tricuspid leaflet
- Dilated left atrium and left ventricle
- Trisomy 21 - (47 XY +21)
- Failure to thrive (< 3<sup>rd</sup> Percentile); Z score < - 3 SD

### OPERATIVE PROCEDURE

Trans right atrial - Dacron patch closure of ventricular septal defect done on 29/12/2025

Tricuspid valve checked with saline and found competent.

### RESUME OF HISTORY

Avyan Dubey is a 3 years old male child (date of birth: 25/09/2022) from Allahabad who is a case of congenital heart disease. He is 2<sup>nd</sup> in birth order and is a product of full term LSCS (lower segment caesarian section) delivery. His birth weight was 2.5 kg. Maternal age is currently 42 years. 1<sup>st</sup> sibling is apparently well (14 years old boy).

On evaluation he had phenotypic features of Trisomy 21 which was confirmed on karyotyping which revealed 47 XY +21 done on 25/11/2023 outside.

## CONDITION AT DISCHARGE

His general condition at the time of discharge was satisfactory. Incision line healed by primary union. No sternal instability. HR 110/min, normal sinus rhythm. Chest x-ray revealed bilateral clear lung fields. Saturation in air is 100%. **His predischARGE x-ray done on 3/01/2026**

In view of advanced maternal age, preferably she is advised not to have any more pregnancies  
Other siblings are advised detailed cardiology review.

## PLAN FOR CONTINUED CARE:

**DIET :** Normal diet as advised

Normal vaccination (After 6 weeks from date of surgery)

**ACTIVITY:** Symptoms limited.

## FOLLOW UP:

Long term cardiology follow-up in view of:-

1. Large ventricular septal defect closure

Review on 06/01/2026 in 5<sup>th</sup> floor at 09:30 AM for wound review

Repeat Echo after 9 - 12 months after telephonic appointment

Repeat Thyroid function test after 3 - 4 months

Long term Neurodevelopmental review in view of Trisomy 21

## PROPHYLAXIS :

Infective endocarditis prophylaxis prior to any invasive procedure

## MEDICATION:

1. Syp. Paracetamol 150 mg PO 6 hourly x one week
  2. Tab. Pantoprazole 10 mg PO twice daily x one week
  3. Syp. Lasix 10 mg PO twice daily till next review
  4. Tab. Aldactone 4.5 mg PO twice daily till next review
  5. Syp. Shelcal 5 ml PO twice daily x 3 months
  6. Tab. Thyroxine 25mcg PO once daily x 3 months and then repeat Thyroid function test (Empty Stomach)
7. Nasoclear nasal drop 2 drop both nostril 4<sup>th</sup> hrly
  8. Nebulization with normal saline 4<sup>th</sup> hrly
- > All medications will be continued till next review except the medicines against which particular advice has been given.

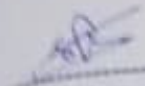
Review at FEHI, New Delhi after 9 - 12 months after telephonic appointment  
In between Ongoing review with Pediatrician

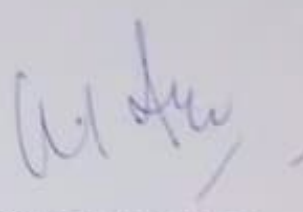
Sutures to be removed on 12/01/2026; Till then wash below waist with free flowing water

4<sup>th</sup> hrly temperature charting - Bring your own thermometer

> Daily bath after suture removal with soap and water from 13/01/2026

Telephonic review with Dr. Parvathi Iyer (Mob. No. 9810640050) / Dr. K. S. IYER (Mob No. 9810025815) if any problems like fever, poor feeding, fast breathing

  
(DR. SNEH LALWANI)  
(ASSOCIATE CONSULTANT  
PEDIATRIC CARDIAC SURGERY)

  
(DR. K.S. IYER)  
(CHAIRMAN  
PEDIATRIC & CONGENITAL HEART SURGERY)

Please confirm your appointment from (Direct 011-47134540, 47134541, 47134500/47134536)

- Poonam Chawla Mob. No. 9891188872
- Treasa Abraham Mob. No. 9818158272
- Gulshan Sharma Mob. No. 9910844814
- To take appointment between 09:30 AM - 01:30 PM in the afternoon on working days

OPD DAYS: MONDAY – FRIDAY 09:00 A.M

In case of fever, wound discharge, breathing difficulty, chest pain, bleeding from any site call  
47134500/47134536/47134534/47134533

Patient is advised to come for review with the discharge summary. Patient is also advised to  
visit the referring doctor with the discharge summary.