

DISCHARGE SUMMARY

PATIENT NAME: RUMAISA ANJUM	AGE: 1 YEARS, 3 MONTHS & 9 DAYS, SEX: F
REGN: NO: 12693488	IPD NO: 25834/24/1201
DATE OF ADMISSION: 12/02/2024	DATE OF DISCHARGE: 17/02/2024
CONSULTANT: DR. K. S. IYER / DR. NEERAJ AWASTHY	

DISCHARGE DIAGNOSIS

- Congenital heart disease
- Tetralogy of Fallot with
- Large malaligned peri-membranous ventricular septal defect
- Severe pulmonary stenosis (Infundibular and valvar)
- Pulmonary valve – bicuspid, fused commissures
- Low birth weight 1.75 kg

OPERATIVE PROCEDURE

Trans right atrial Daron patch closure of ventricular septal defect + Infundibular muscle bundle resection + Pulmonary valve commissurotomy) done on 13/02/2024

Right ventricular outflow tract and Main pulmonary artery administered Hegar No. 12, and branch Pulmonary artery administered Hegar No.8 freely. tricuspid valve checked with Saline challenge and found competent.

RESUME OF HISTORY

Rumaisa Anjum is a 1 year old female child (date of birth: 04/11/2022) from Delhi who is a case of congenital heart disease. She is 1st in birth order and is a product of full term LSCS (lower segment caesarian section) delivery. Her birth weight was 1.75 kg, born to a consanguineous marriage. Maternal age is currently 24 years.



Her predischarge liver function test are SGOT/SGPT = 42/29 IU/L, S. bilirubin total 0.43 mg/dl, direct 0.17 mg/dl, Total protein 6.9 g/dl, S. Albumin 4.2 g/dl, S. Globulin 2.7 g/dl Alkaline phosphatase 165 U/L, S. Gamma Glutamyl Transferase (GGT) 31 U/L and LDH 483 U/L)

Thyroid function test done on 13/02/2024 which revealed T3 3.46 pg/ml (normal range - 2.41 - 5.50 pg/ml), T4 1.56 ng/dl (normal range 0.96 - 1.77 ng/dl), TSH 0.667 μ IU/ml (normal range - 0.700 - 5.970 μ IU/ml).

Repeat Thyroid function test done on 14/02/2024 which revealed T3 2.56 pg/ml (normal range - 2.41 - 5.50 pg/ml), T4 1.39 ng/dl (normal range 0.96 - 1.77 ng/dl), TSH 0.726 μ IU/ml (normal range - 0.700 - 5.970 μ IU/ml).

Repeat Thyroid function test done on 16/02/2024 which revealed T3 3.52 pg/ml (normal range - 2.41 - 5.50 pg/ml), T4 2.08 ng/dl (normal range 0.96 - 1.77 ng/dl), TSH 3.000 μ IU/ml (normal range - 0.700 - 5.970 μ IU/ml).

Gavage feeds were started on 1st POD. Oral feeds were commenced on 2nd POD.

CONDITION AT DISCHARGE

Her general condition at the time of discharge was satisfactory. Incision line healed by primary union. No sternal instability. HR 120/min, normal sinus rhythm. Chest x-ray revealed bilateral clear lung fields. Saturation in air is 100%. Her predischarge x-ray done on 16/02/2024.

In view of congenital heart disease in this patient her mother is advised to undergo fetal echo at 18 weeks of gestation in future planned pregnancies.

Other future siblings are advised detailed cardiology review.

PLAN FOR CONTINUED CARE:

DIET : Fluid restricted 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. Possibility of recurrence of Right ventricular outflow tract obstruction
2. Trace tricuspid regurgitation
3. Trace pulmonary regurgitation

Review on 19/02/2024 in 5th floor at 09:30 AM for wound review

Repeat Echo after 6 - 9 months after telephonic appointment

PROPHYLAXIS :

Infective endocarditis prophylaxis prior to any invasive procedure

MEDICATION:

- Syp. Paracetamol 150 mg PO 6 hourly x one week
- Tab. Pantoprazole 10 mg PO twice daily x one week
- Syp. Lasix 10 mg PO thrice daily till next review
- Tab. Aldactone 6.25 mg PO thrice daily till next review
- Syp. Shelcal 2.5 ml PO twice daily x 3 months
- Nasoclear nasal drop 2 drop both nostril 4th hrly
- Nebulization with normal saline 4th 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 6 - 9 months after telephonic appointment
In between Ongoing review with Pediatrician

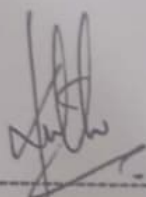
Sutures to be removed on 27/02/2024; Till then wash below waist with free flowing water

4th hrly temperature charting - Bring own your thermometer

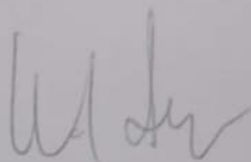
- Frequent hand washing every 2 hours
- Daily bath after suture removal with soap and water from 28/02/2024

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. KEERTHI AKKALA)
(ASSOCIATE CONSULTANT
PEDIATRIC CARDIAC SURGERY)



(DR. K.S. IYER)
(EXECUTIVE DIRECTOR
PEDIATRIC CARDIAC SURGERY)

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

- Poonam Chawla Mob. No. 9891188872
- Treesa 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.



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