

ADVICE

ORAL HYGIENE / INFECTIVE ENDOCARDITIS PROPHYLAXIS (AMOXYCILLIN - 50 PER KG ORALLY - ONE HOUR BEFORE THE PROCEDURE)

STOP ENAM

✓ TAB CARVEDILOL - (3.125 MG) - 1/2 TH TABLET TWICE DAILY

✓ ECOSPRIN 75 - 1 TABLET ONCE DAILY AFTER FOOD

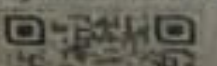
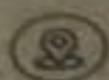
REVIEW AFTER 6 MONTHS WITH ECHO SCREENING

CONSULTANT DETAILS

Dr. Amitabha Chattopadhyay , Senior Consultant Paediatric Cardiology MBBS,Dch., DNB, Reg No. : 51850 (WBMC) , CARDIOLOGY - PAEDIATRIC

One free consultation with the same doctor within next 6 days.

Printed By: Dr. Amitabha Chattopadhyay | Printed On: 03.06.2025 15:32



DEPARTMENT OF RADIOLOGY

Patient's Details	: Ms. PRATISTHA PAL--OP	F 8 Years
UHID	: AGHL.0001158223	Ward/Bed No. : OP /
I.P.No./Bill No.	: AMHLOPP6561606	Received on : 06-Apr-2024
DRN	: 324011833	Reported On : 06-Apr-2024
Referring Doctor	: DEBADATTA MUKHOPADHYAY	

CT PULMONARY ANGIO

Plain and intravenous non ionic contrast enhanced CT Pulmonary Angiogram done in Multislice. Both base and reconstruction images also studied.

MEDIASTINUM:

No evidence of any significant lymph node enlargement seen. Trachea and major bronchi are normal in course, calibre and branching pattern. Esophagus is normal in course and calibre.

HILA:

Hila are normal in size and configuration.

LUNG FIELDS:

Lung fields are normally aerated. Axial and peripheral interstitium is normal with clear alveolar spaces. No focal or diffuse abnormality noted.

PLEURA:

No evidence of pleural thickening or effusion noted.

THORACIC VESSELS / HEART:

Dilated main pulmonary artery (3.1cm) with narrowing of right branch. Right sided aortic arch with mirror image branching noted
Right atrium and right ventricle are dilated.

THE RESULTS RELATE ONLY TO THE ITEMS TESTED. PARTIAL REPRODUCTION OF THIS REPORT ITS NOT PERMITTED

Apollo Multispeciality Hospitals Limited

(Formerly Apollo Gleneagles Hospital Limited), 58, Canal Circular Road, Kolkata, West Bengal - 700 054, India.

+91-33-4420-2122 / 2320-3040 / 2320-2122, Emergency ☎ 1066 CIN:U33112WB1988PLC045223

Gariahat Clinic: 4B/1F, Leela Roy Sarani (Gariahat), Kolkata, West Bengal - 700 019, India. ☎ +91-33-2461 8028 / 8079 / 8451 / 8547 / 9482

infokolkata@apollohospital.com ☎ kolkata.apollohospital.com



 ApolloMultispecialityHospitals
 apollomultispecialityhospitals
 Apollo_Kolkata
 Apollo Multispeciality Hospitals



OPERATION NOTE

MRN : 17510001019605
Age [Y-M-D] : 8 Years
Sex : Female
Weight : 16.55 kg

Name : Pratistha Pal
D O A : 03.06.2024
Operation Date : 05.06.2024

Cardiac Surgeons : Dr. Debasis Das, Mr Shyamal

Anaesthetist : Dr. Manish Sharma, Dr. Shivani Gajpal

Diagnosis : S/P TOF repair (2018), Severe RV dysfunction with dilatation, RPA stenosis

Operation : Pulmonary valve implantation (21 mm Epic SupraBioprosthetic valve), RPA plasty.

Findings : Severe adhesions due to previous surgery
Dilated cardiac chamber
Severe RPA origin stenosis
Good sized branch PAs
21 mm Bioprosthetic valve implanted in the RVOT. RVOT anterior wall reconstruction with Bovine pericardial patch.

C P B Data

Cannulae : Aortic 16 Fr DLP(St) SVC/IVC 16 Fr DLP & 18 Fr DLP
Prime : BLOOD.
Oxygenator : D-902
Arterial Filter : BFL - 25 L
C P B Time : 121 min Cross Clamp Time : 91 min.

Procedure

Redo Median sternotomy, Adhesion separated, patient heparinised and went on partial bypass using aortic and selective bicaval cannulation technique.

Core cooling started, aorta cross clamped and root cardioplegia given to achieve diastolic arrest of the heart.

Went on total CPB and RA opened parallel to the AV groove and retracted with 4 stay sutures. PFO vented. Previous transannular patch RPA plasty done. 21 mm Epic Supra Bioprosthetic valve implanted with posterior 2-0 interrupted pledgetted sutures. Anterior continuous 5-0 prolene with Bovine pericardial patch. Anterior wall of RVOT reconstructed with Bovine pericardial patch. 3mm PFO left.

Re warming started, cross clamp released. Caval snuggers released and apical and root de airing done. Heart picked up in sinus rhythm.

Patient came off bypass with moderate inotropes at 37 degree centigrade with elective noradrenaline, Levosimendan support. Post CPB RV/LV pressure was measured and ratio is 0.7. Post CPB TTE showed adequate RV function, valve in situ, no PR. MUF done. Protamine given decannulation done, hemostasis checked and chest closed in layer with one mediastinal and bilateral pleural drains. 2 RV and 2 RA pacing wires.

At the end the procedure the swab and instrument count was correct.

Dr. Debasis Das
Senior Consultant Cardiac Surgeon

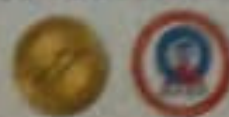
Narayana Superspeciality Hospital

Unit of Meridian Medical Research & Hospital Ltd. (CIN NO: U85110WB1995PL0071448)

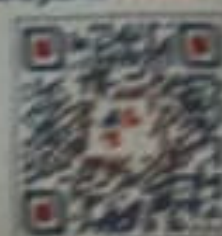
Hospital Address: 120/1, Andul Road, Howrah 711 103

Registered Office Address: Westbank Hospital, Andul Road, Howrah, WB 711109, India

Our Accreditations



Download
Narayana Health App



Smart Health
Care Solution

Appointment
1800 309 0309

Email:
info.nshhowrah@narayanahealth.org

Emergency
8334830003

INVESTIGATION RESULTS

ECG - JUNE 2025 - NSR NORMAL AXIS RBBB, QRS - 124 MSECs

DIAGNOSIS

- 80299006 | Tetralogy of Fallot, Primary, Final, 05/09/2025
- Remarks: Total correction done in 2016. S/P pulmonary valve implantation + RPA plasty: 5-6-2024.

ADVICE

- ORAL HYGIENE / INFECTIVE ENDOCARDITIS PROPHYLAXIS (AMOXYCILLIN - 50 PER KG ORALLY - ONE HOUR BEFORE THE PROCEDURE)

[TAB CARVEDILOL - (3.125 MG) - 1/2 TH TABLET TWICE DAILY

ECOSPRIN 75 - 1 TABLET ONCE DAILY AFTER FOOD

CT ANGIO CHEST - TO DELINEATE THE BRANCH PAs

CONSULTANT DETAILS

Vireal Chattopadhyay

[Signature]
Dr. Amitabha Chattopadhyay, Senior Consultant Paediatric Cardiology MBBS, Dch., DNB, Reg No.: 51850
(WBMCI), CARDIOLOGY - PAEDIATRIC

One free consultation with the same doctor within next 6 days.

Printed By: Dr. Amitabha Chattopadhyay | Printed On: 05.09.2025 14:27

Radiology**X-RAY BED SIDE (PORTABLE)**

Impression : * Normal study.

DR. SYAMANTAK MOOKHERJEE

(MD, K.G.M.C - Lko)

CONSULTANT RADIOLOGIST

X-RAY BED SIDE (PORTABLE)

Impression : * Post operative check X ray.

Dr. SURABHI GOENKA

MD, RADIODIAGNOSIS

JR. CONSULTANT

Course In The Hospital & Discussion

The child underwent ICR under general anesthesia on 13.12.16. In the post operative period the child was ventilated for 1 day and extubated the very next day. Extubation was uneventful. Inotropes could be slowly tapered off. She was then shifted to the PICU. Post operative echo showed mild residual patch leakage with left to right flow. LVEF 54%. Dilated RV with TAPSE 8 mm, mild RVOT gradient (PG 42 mm of Hg) with free PR. Post extubation X-ray revealed differential flow and hence the dose of Lasix had to be increased. The child was gradually weaned off oxygen and shifted to the general ward. He is now haemodynamically stable and fit for discharge.

Name of the Procedure:

ICR WITH TAP (TRANSANNULAR PATCH) PLUS RPA PLASTY

Date of operation: 13.12.2016

Surgeon: Dr. S. K. Pradhan

Anesthetist: Dr. Debasish

Anesthesia: General anaesthesia

Operation Notes:**Findings:**

Right aortic arch PDA size 2 mm inserted at origin of RPA

Hypoplastic MPA

Large malaligned VSD size 15x15 mm

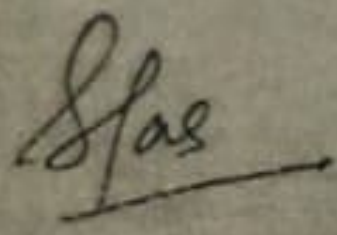
Severe infundibular and valvular stenosis

Position: Supine

Incision: Median sternotomy

Ventricular assessment	End Diastolic		End Systolic		Stroke		Ejection Fraction
	Vol		Vol		Volume		
	ml	ml/m ²	ml	ml/m ²	ml	ml/m ²	
LV	54	72	22	29	32	43	59
RV	175	233	120	160	55	73	33

Summary:
 Non- dilated LV with LVEF of 59%.
 Dilated RV (iRVEDV is 233 ml/m²) with RVEF of 33%.
 Confluent branch PAs. RPA stenosis.
 Capacious RVOT with severe PR
 Normal systemic and venous drainage.


Dr Subhajit Das
 MD, Fellowship in Cardiothoracic Imaging
 Consultant Radiologist

This is a digitally signed valid document. Reported Date/Time: 2021-09-21 18:14:27

PRESCRIPTION PAD

T. Ecosprin (75)-1 tab once daily to continue.

TAB. CARVEDILOL(3.125 MG) 1/4 TABLET TWICE DAILY AT 10AM,10PM.

NEEDS CT PULMONARY ANGIOGRAM FOR RPA : WHENEVER IS CONVENIENT
No restriction of physical activity.

TO CO ORDINATE WITH PED CARDIOLOGY TEAM FOR CT PA ADMISSION DATE

SOCIAL HISTORY

- No significant social history

FAMILY HISTORY

- No significant family history

One free consultation with the same doctor within next 6 days.

Printed By: Dr. Debasis Das | Printed On: 10.09.2025 13:47



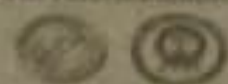
Narayana Superspeciality Hospital

Unit of Narayana Health Foundation & Hospital Ltd. 60th Flr, 100, West End Road, Kolkata-700025

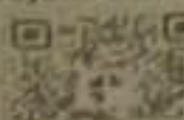
Hospital Address: 120/1, Andul Road, Howrah-711 103

Registered Office Address: Westbank Hospital, Andul Road, Howrah, WB 711 109, India

Our Accreditation



Dependent
Narayana Health



Pratisha Pal.

Mon- 1751-1019605

Dr. Sanjiban Ghosh.

Age - 9y

HI - 122 cm

WI - 19.45 kg

HR - 78 bpm

SpO2 - 98%

EKG + Echo + Consultation

- SIP ICR for TOR, (2014) - Apollo, Kolkata
- SIP PVR June, 2021 for severe RV dysfunction
 ~ RPA ~ dilated, RPA severe
 Plmb

Echo ~~Prosthetic~~ Prosthetic
 valve leaflets are
 moving well.

21mm
 Bioprosthetic
 valve
 as per previous
 OT note

- good through it and trivial PR

TAPSE
 1mm

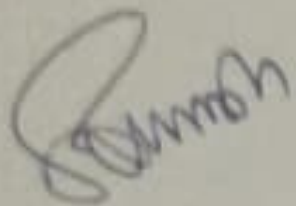
- dilated RA/RV
- trivial TR / normal
- no LVOTO / normal
- QJWF
- right ~~rep~~ axis, ~~no~~ no COA, no PDA
- no PE, PLE, PAH

DEPARTMENT OF RADIOLOGY

Patient's Details	: Ms. PRATISTHA PAL--OP	F 8 Years
UHID	: AGHL.0001158223	Ward/Bed No. : OP /
I.P.No./Bill No.	: AMHLOPP6561606	Received on : 06-Apr-2024
DRN	: 324011833	Reported On : 06-Apr-2024
Referring Doctor	: DEBADATTA : MUKHOPADHYAY	

IMPRESSION:

Dilated pulmonary artery with narrowing of right branch.
Right sided aortic arch with mirror image branching.
Dilated right atrium and right ventricle



---END OF THE REPORT---

DR. SOMALI GHOSH
MD (RADIODIAGNOSIS)
CONSULTANT RADIOLOGIST
Reg. No. 51524 (WBMC)

THE RESULTS RELATE ONLY TO THE ITEMS TESTED. PARTIAL REPRODUCTION OF THIS REPORT ITS NOT PERMITTED



Apollo Multispecialty Hospitals Limited

(Formerly Apollo Gleneagles Hospital Limited). 58, Canal Circular Road, Kolkata, West Bengal - 700 054, India.
☎ +91-33-4420-2122 / 2320-3040 / 2320-2122, Emergency ☎ 1066 CIN:U33112WB1988PL0045223

Gariahat Clinic: 48/1F, Leela Roy Sarani (Gariahat), Kolkata, West Bengal - 700 019, India. ☎ +91-33-2461 8028 / 8079 / 8451 / 8547 / 9482
✉ infokolkata@apollohospitals.com • kolkata.apollohospitals.com



 ApolloMultispecialtyHospitals
 apollomultispecialtyhospitals
 Apollo_Kolkata
 Apollo Multispecialty Hospitals

Patient MRN : 17510001019605
Patient Name : Ms Pratistha Pal
Gender/Age/Dob : Female , 9 Year 8 Months , 01 /01/16
Patient Phone No : 9334686833
Patient Address : JAIL ROAD, GRANT ESTATE
DUMKA, PO+PS=DUMKA,
Dumka, Jharkhand, India, -814101

Consultation Date : 05/09/2025 01:55 PM
Consultant : Dr. Amitabha Chattopadhyay
(CARDIOLOGY - PAEDIATRIC)
Consultation Type : OP , REVISIT



CHIEF COMPLAINTS & HISTORY OF PRESENT ILLNESS

- POST ICR FOR TOF , : JUNE 2024
POST PVR , POST RPA
PLASTY
- S/P ICR for TOF : JUNE 2016
- DOING WELL :

NOTES

- ASYMPTOMATIC FROM CARDIAC VIEWPOINT
GOOD ACTIVITIES ,
DOING WELL , NO SWEATING / NO DISTRESS / NO PALPITATIONS / HURRIED BREATHING / NO
DELAY IN FEEDING / DOESN'T TURN BLUE ON CRYING / NO SWELLING / NO GIDDINESS /
SYNCOPE / NO HEMOPTYSIS

14/10/25 / Admit on 2.11.25
Cath & RPA stenting
3.11.25
Refer to Cquest support
cell for Cardiac cath
& RPA stenting
with 1 rook
formula

CLINICAL DATA

- NO PALLOR , CYANOSIS , JAUNDICE , EDEMA , CLUBBING
NO VENOUS PROMINENCES / DEFORMITIES
NECK VEINS NOT ENGORGED , NECK GLANDS - NOT PALPABLE
PERIPHERIES - WARM ,

PULSES WELL PALPABLE , IN ALL FOUR LIMBS , REGULAR , VOLUME NORMAL

BLOOD PRESSURE -

LIVER / SPLEEN - NOT ENLARGED

APEX - LEFT 5TH SPACE , JUST OUTSIDE THE MCL
S1 , S2 SPLIT , SEM 3/6

Refer to Cquest
support cell
for financial assistance
Refer to Package cell

Narayana Superspeciality Hospital

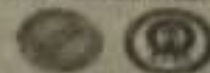
100/1, Andul Road, Howrah 711 103

Registered Office Address: Westbank Hospital, Andul Road, Howrah, WB 711109, India

1800 309 0309

Email: info.nshhowrah@narayanahealth.org

Our Accreditations



Emergency
8334830003

Narayana Health App



Smart Health
Care Solution

Patient MRN : 17510001019605
Patient Name : Ms Pratistha Pal
Gender/Age/Dob : Female , 9 Year 5 Months , 01 /01/16
Patient Phone No : 9334686833
Patient Address : JAIL ROAD, GRANT ESTATE
DUMKA, PO+PS=DUMKA,
Dumka,Jharkhand,India,-814101

Consultation Date : 03/06/2025 05:03 PM
Consultant : Dr. Debasis Das (CARDIAC
SURGERY - PAEDIATRIC)
Consultation Type : OP , REVISIT



CHIEF COMPLAINTS & HISTORY OF PRESENT ILLNESS

- s/p PVR (bioprosthetic) + : DOING WELL
RPA plasty 5.6.24, S/P
ICR (2016)

CLINICAL DETAILS

- ECHO - POST ICR FOR TOF . / LPA PLASTY , POST PVR - BIOPROSTHETIC WITH RPA PLASTY
21 MM EPIC SUPRA VALVE
INTACT IVS - NO RESIDUAL FLOW
MILD TR , NO MR
NO LVOTO , NO AR
NO RVOTO , GRADIENT = 20 MM HG , MILD PR
GOOD FLOW NOTED IN THE BRANCH PAS - RPA - 6 MM , LPA - 12 MM
LEFT ARCH , NO PDA . COA
GOOD CARDIAC FUNCTION , NO PE / PLE
NO PAH
- OFF WARF SINCE JAN 2025

VITALS

Weight : 19.40 kg

PROCEDURE HISTORY

- No known surgical history

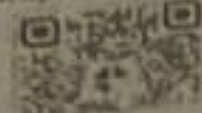
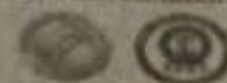
PAST MEDICAL HISTORY

- No significant past medical history

ALLERGY

- No known allergies

PRESCRIPTION PAD



Steps:

Thymus excised, Heparinised, went on bypass with aorto bicarval cannulation.

Aorta crossclamped, heart arrested with antegrade cardioplegia went on complete bypass.

RA opened, stay suture taken.

VSD closed with patch.

Infundibular resection performed, MPA opened vertically and extended across annulus to RVOT and TAP put.

RPA opened for origin to beyond PDA insertion and augmented with pericardial patch.

Rewarming started.

ASD closed with pericardial patch.

Heart deaired, aortic crossclamp released.

Heart started beating in SR.

Significant medication given

Inj. CEFUROXIME 225mg IV 8 hourly for 5 days

Inj. AMIKACIN 100mg IV once daily for 5 days

Inj. PERFALGAN 100mg IV 6 hourly for 2 days

Inj. RANTAC 5mg IV 12 hourly for 2 days

Inj. LASIX 5mg IV 8 hourly for 3 days

Tab. ENALAPRIL 0.7mg once daily

Condition at Discharge

Haemodynamically stable

ADVICE ON DISCHARGE**DIET**

Normal diet as per age

MEDICATIONS -

✓ Syr. AUGMENTIN DDS (400mg/5ml) 2 ml orally twice daily for 5 days *x 10 dy*

✓ Syr. TIXYLIX 2.5 ml orally thrice daily for 5 days *10 dy*

✓ Syr. FUROPED (10mg/1ml) 0.5 ml orally twice daily to continue ✓

✓ Tab. ENAM (2.5mg) 1 tab to be dissolved in 2.5 ml sterile water and give 0.7 ml (0.7mg) orally once daily to continue

Syr. CALCIMAX 2.5 ml orally thrice daily to continue

Syr. A-Z 2 ml orally twice daily to continue

Syr. CALPOL (120mg/5ml) 4.5 ml orally SOS if pain persists or temperature >100F

OTHER ADVICE:

Keep the wound site clean and dry

Follow Up

Follow up with Dr. Suraj Kumar Pradhan and Dr. P. S. Bhattacharyya after 7 days in OPD or earlier SOS

PLEASE CALL EMERGENCY 1066 / 033-23203040 ,IF YOU HAVE ANY OF THE FOLLOWING SYMPTOMS:

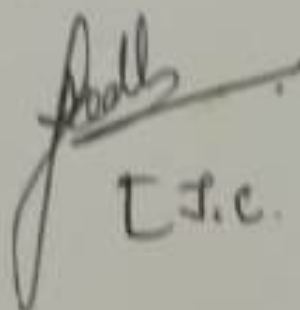
1. Fever Of 101°F
2. Onset of new pain or worsening of previous pain.
3. Vomiting.
4. Breathing difficulty.
5. Altered level of consciousness.
6. Discharge from the operative wound.
7. Worsening of any symptoms.
8. Other significant concerns.

Please visit our website: www.apollohospitals.com

*** FOR ENQUIRY, APPOINTMENTS AND TELEMEDICINE CONSULTATIONS CONTACT 033-23203040.**



Dr. SURAJ KUMAR PRADHAN
MBBS,MS GEN SURGERY,MCh (CTVS)
CTVS
Primary Consultant



[J.C. Piew]

CVS Systolic murmur +
Single S2

RS RR- 34/min
Bilateral clear

ABDOMEN Soft, no organomegaly

CNS (A)VPU

OTHERS Pre Op Echo - TOF
LVEF 65%

Investigations Done

TSH: THYROID STIMULATING HORMONE - SERUM

12-Dec-2016 08:00 PM

TSH: THYROID STIMULATING HORMONE - SERUM	1.1 µIU/mL	Children(1 - 12 months) : 0.8-6.3
--	------------	-----------------------------------

BioChemistry

A/G - RATIO

12-Dec-2016 08:00 PM

A/G - RATIO	1.2:1.0	1.0-2.0:1.0
-------------	---------	-------------

ALBUMIN - SERUM

12-Dec-2016 08:00 PM

ALBUMIN - SERUM	4.1 g/dL	< 1 Year : 3.8 - 5.4
GLOBULIN - SERUM:(Calculated)	3.3 g/dL	< 1 Years (0.4 - 3.7)

ALKALINE PHOSPHATASE - SERUM

12-Dec-2016 08:00 PM

ALKALINE PHOSPHATASE - SERUM	230 U/L	60-321
------------------------------	---------	--------

ALT(SGPT) - SERUM

12-Dec-2016 08:00 PM

ALT(SGPT) - SERUM	53 U/L	Child (1-6yrs) : 10-32
-------------------	--------	------------------------

AST (SGOT) - SERUM

12-Dec-2016 08:00 PM

AST (SGOT) - SERUM	43 U/L	22-58
--------------------	--------	-------

BICARBONATE - SERUM

12-Dec-2016 08:00 PM

BICARBONATE - SERUM	20 mEq/L	15 - 28
---------------------	----------	---------

14-Dec-2016 08:45 AM

BICARBONATE - SERUM	19 mEq/L	15 - 28
---------------------	----------	---------

15-Dec-2016 06:24 AM

BICARBONATE - SERUM	22 mEq/L	15 - 28
---------------------	----------	---------

CVS Systolic murmur +
Single S2

RS RR- 34/min
Bilateral clear

ABDOMEN Soft, no organomegaly

CNS (A)VPU

OTHERS Pre Op Echo - TOF
LVEF 65%

Investigations Done

TSH: THYROID STIMULATING HORMONE - SERUM

12-Dec-2016 08:00 PM

TSH: THYROID STIMULATING HORMONE - SERUM	1.1 µIU/mL	Children(1 - 12 months) : 0.8-6.3
--	------------	-----------------------------------

BioChemistry

A/G - RATIO

12-Dec-2016 08:00 PM

A/G - RATIO	1.2:1.0	1.0-2.0:1.0
-------------	---------	-------------

ALBUMIN - SERUM

12-Dec-2016 08:00 PM

ALBUMIN - SERUM	4.1 g/dL	< 1 Year : 3.8 - 5.4
GLOBULIN - SERUM:(Calculated)	3.3 g/dL	< 1 Years (0.4 - 3.7)

ALKALINE PHOSPHATASE - SERUM

12-Dec-2016 08:00 PM

ALKALINE PHOSPHATASE - SERUM	230 U/L	60-321
------------------------------	---------	--------

ALT(SGPT) - SERUM

12-Dec-2016 08:00 PM

ALT(SGPT) - SERUM	53 U/L	Child (1-6yrs) : 10-32
-------------------	--------	------------------------

AST (SGOT) - SERUM

12-Dec-2016 08:00 PM

AST (SGOT) - SERUM	43 U/L	22-58
--------------------	--------	-------

BICARBONATE - SERUM

12-Dec-2016 08:00 PM

BICARBONATE - SERUM	20 mEq/L	15 - 28
---------------------	----------	---------

14-Dec-2016 08:45 AM

BICARBONATE - SERUM	19 mEq/L	15 - 28
---------------------	----------	---------

15-Dec-2016 06:24 AM

BICARBONATE - SERUM	22 mEq/L	15 - 28
---------------------	----------	---------

12-Dec-2016 08:00 PM

PROTEIN TOTAL - SERUM	7.4 g/dL	0-1yr: 4.3-7.0
-----------------------	----------	----------------

SODIUM - SERUM

12-Dec-2016 08:00 PM

SODIUM - SERUM	136 mEq/L	1 day - 1 month: 131-143
----------------	-----------	--------------------------

14-Dec-2016 08:45 AM

SODIUM - SERUM	147 mEq/L	1 day - 1 month: 131-143
----------------	-----------	--------------------------

15-Dec-2016 06:24 AM

SODIUM - SERUM	145 mEq/L	1 day - 1 month: 131-143
----------------	-----------	--------------------------

UREA - SERUM

12-Dec-2016 08:00 PM

UREA - SERUM	7 mg/dL	Infants: 11 - 39
--------------	---------	------------------

14-Dec-2016 08:45 AM

UREA - SERUM	32 mg/dL	Infants: 11 - 39
--------------	----------	------------------

15-Dec-2016 06:24 AM

UREA - SERUM	28 mg/dL	Infants: 11 - 39
--------------	----------	------------------

Haematology

CBC

12-Dec-2016 08:00 PM

Hemoglobin	12.9 g/dl	11.1-14.1
Packed cell volume	48.5 %	42-66
Basophils	00 %	0-0
WBC Count	10300 /cu mm	6000-18000
Platelet Count	1.59 lacs/cumm	2.0-5.5

ERYTHROCYTE SEDIMENTATION RATE (ESR)

14-Dec-2016 08:45 AM

ERYTHROCYTE SEDIMENTATION RATE (ESR)	03 mm/1st hr	0-20
--------------------------------------	--------------	------

15-Dec-2016 06:24 AM

ERYTHROCYTE SEDIMENTATION RATE (ESR)	05 mm/1st hr	0-20
--------------------------------------	--------------	------

HB,TC,DC

14-Dec-2016 08:45 AM

Hemoglobin	8.5 g/dl	11.1-14.1
MCV	71.4 fl	68-84
Basophils	00 %	0-0
MCH	20.0 pg	24-30
MCHC	27.9 %	32-36
Packed cell volume	30.4 %	42-66

Smart Health
Care Solution

Patient MRN : 17510001019605
Patient Name : Ms Pratistha Pal
Gender/Age/Dob : Female , 9 Year , 01/01/16
Patient Phone No : 9334686833
Patient Address : JAIL ROAD, GRANT ESTATE
DUMKA, PO+PS=DUMKA,
Dumka,Jharkhand,India,-814101

Consultation Date : 03/01/2025 04:13 PM
Consultant : Dr. Debasis Das (CARDIAC
SURGERY - PAEDIATRIC)
Consultation Type : OP , REVISIT

**CHIEF COMPLAINTS & HISTORY OF PRESENT ILLNESS**

- s/p PVR (bioprosthetic) + : DOING WELL
RPA plasty 5.6.24, S/P
ICR (2016)

CLINICAL DETAILS

- REPORT OF ECHOCARDIOGRAM. S/P - ICR
° WELL FUNCTIONING PUMONARY VALVE PROSTHESIS VSD patch in situ . ° No residual. ° No MR / Mild TR. ° No LVOTO / No AR . ° Wide open RVOTO (gr 20 mmHg) / mild PR. ° Good flow in confluent branch PAs. ° Good biventricular function. ° No pericardial effusion / No Pleural Effusion
° No PAH, MILD RPA ORIGIN STENOSIS
- INR : 1.2 (1-2 MG WARF)

VITALS

Weight : 19.45 kg

PROCEDURE HISTORY

- No known surgical history

PAST MEDICAL HISTORY

- No significant past medical history

ALLERGY

- No known allergies

PRESCRIPTION PAD

- TAB. WARF(3mg everyday ONCE DAILY AT 6PM BEFORE 1 HOUR FOOD (STOP ON 15TH JAN)

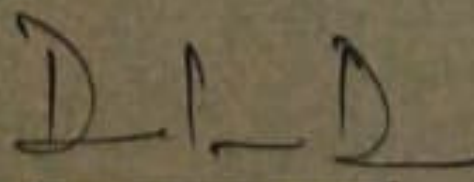
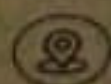
T. Ecosprin (75)-1 tab once daily to continue.

TAB. CARVEDILOL(3.125 MG) 1/4 TABLET TWICE DAILY AT 10AM,10PM.

TAB. ENAM (2.5 MG) 1/2 TABLET TWICE DAILY AT 8AM,8PM.

Review after 6 months (Echo+ ECG).

No restriction of physical activity.

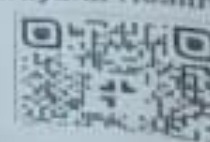

Our Accreditation

Narayana Superspeciality Hospital

Unit of Narayana Medical Research & Hospital Ltd. ICN FIC: LMB110WB1900PLC0211403

Hospital Address: 120/1, Andul Road, Howrah 711 103

Registered Office Address: Westbank Hospital, Andul Road, Howrah, WB 711109, India



Patient Name	pratistha pal	Requested By	Dr. Mahua Roy
MRN	17510001019605	Procedure DateTime	2021-09-21 18:00:11
Age/Sex	5Y 8M / Female	Hospital	NH-RTIICS

CARDIAC MAGNETIC RESONANCE IMAGING WITH CONTRAST

Diagnosis:	S/P ICR.
Findings:	Abdominal situs solitus. Levocardia. AV and VA concordance. Normal systemic venous drainage. Single Right SVC and IVC drain into RA. Normal sized RA with mild TR. RV is dilated (iRVEDV is <u>233 ml/m²</u>) with <u>RVEF of 33%</u>. Capacious RVOT with severe PR (70%). Confluent branch pulmonary arteries. Diffuse proximal RPA narrowing. Measurements: MPA 20 mm. ✓ RPA <u>Proximally 5 mm, distally 7 mm.</u> LPA 15 mm. Non-dilated LA with no significant MR. LV is non-dilated with normal systolic function, LVEF of 59%. No LVOT obstruction. Right sided aortic arch with normal branching pattern. No coarctation. Qp: Qs based on the phase contrast flow images of 0.7, ? shunt. Lungs and mediastinum are within normal limits. No pericardial effusion.

PRESCRIPTION PAD

- ✓ T. Ecosprin (75)-1 tab once daily to continue.
- ✓ TAB. CARVEDILOL(3.125 MG) 1/4 TABLET TWICE DAILY AT 10AM,10PM.

NEEDS CT PULMONARY ANGIOGRAM FOR RPA : IN NEXT 2 MONTHS
No restriction of physical activity.

CTPA : PACKAGE CENL FOR ESTIMATE

SOCIAL HISTORY

- No significant social history

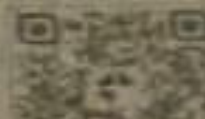
FAMILY HISTORY

- No significant family history

Dr. Debas Das

One free consultation with the same doctor within next 6 days.

Printed By: Dr. Debas Das | Printed On: 03.06.2025 17:07



Patient Name	pratistha pal	Requested By	Dr. Mahua Roy
MRN	17510001019605	Procedure DateTime	2021-09-21 18:00:11
Age/Sex	5Y 8M / Female	Hospital	NH-RTIICS

CARDIAC MAGNETIC RESONANCE IMAGING WITH CONTRAST

Diagnosis:	S/P ICR.
Findings:	Abdominal situs solitus. Levocardia. AV and VA concordance. Normal systemic venous drainage. Single Right SVC and IVC drain into RA. Normal sized RA with mild TR. RV is dilated (iRVEDV is <u>233 ml/m²</u>) with <u>RVEF of 33%</u>. Capacious RVOT with severe PR (70%). Confluent branch pulmonary arteries. Diffuse proximal RPA narrowing. Measurements: MPA 20 mm. ✓ RPA <u>Proximally 5 mm, distally 7 mm.</u> LPA 15 mm. Non-dilated LA with no significant MR. LV is non-dilated with normal systolic function, LVEF of 59%. No LVOT obstruction. Right sided aortic arch with normal branching pattern. No coarctation. Qp: Qs based on the phase contrast flow images of 0.7, ? shunt. Lungs and mediastinum are within normal limits. No pericardial effusion.

PRESCRIPTION PAD

- ✓ T. Ecosprin (75)-1 tab once daily to continue.
- ✓ TAB. CARVEDILOL(3.125 MG) 1/4 TABLET TWICE DAILY AT 10AM,10PM.

NEEDS CT PULMONARY ANGIOGRAM FOR RPA : IN NEXT 2 MONTHS
No restriction of physical activity.

CTPA : PACKAGE CENL FOR ESTIMATE

SOCIAL HISTORY

- No significant social history

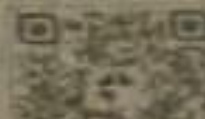
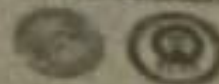
FAMILY HISTORY

- No significant family history

Dr. Debas Das

One free consultation with the same doctor within next 6 days.

Printed By: Dr. Debas Das | Printed On: 03.06.2025 17:07



CONSULTATION SUMMARY

Patient MRN : 17510001019605
Patient Name : Ms Pratistha Pal
Gender/Age/Dob : Female , 8 Year 4 Months , 01/01/16
Patient Phone No : 9334686833
Patient Address : GRANT ESTATE DUMKA,
PO+PS=DUMKA,Murtanga,
Dumka,Jharkhand,India,-814101

Consultation Date : 02/05/2024 12:29 PM
Consultant : Dr. Debasis Das (CARDIAC SURGERY - PAEDIATRIC)
Consultation Type : OP , NEW VISIT



CHIEF COMPLAINTS & HISTORY OF PRESENT ILLNESS

- 8 YR OLD , UNDERWENT ;
ICR AT APOLLO 2016

NOTES

- ECHO: INTACT IVS , RVOT 18 RPA 5 MM
TAPSE 10-12
HUGE RA / RV
LVEF 42%

VITALS

Weight : 16.1 kg

ADVICE

- DISCUSSED WITH DR SANJIBAN GHOSH
TO BE EVALUATED HERE.

One free consultation with the same doctor within next 6 days.

Printed By: Dr. Debasis Das | Printed On: 02.05.2024 12:35

*Has been advised elsewhere
DVR
I RPA sent.*

Ref Card byy (DPI)

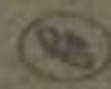
DL
DDMM



Narayana Superspecialty Hospital

Hospital Address: 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000

Registered Office Address: Narayana Superspecialty Hospital, Arima, West Bengal, India



1800 309 0309

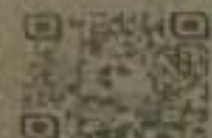


info.nshnowrah@narayanahealth.org



8334830003

Narayana Health



Narayana Health
Care Solution

ID: 17510001019605

Name: Pol, Prathistha
Age: 9 Years
Gender: Female

2025-01-03 16:00:44

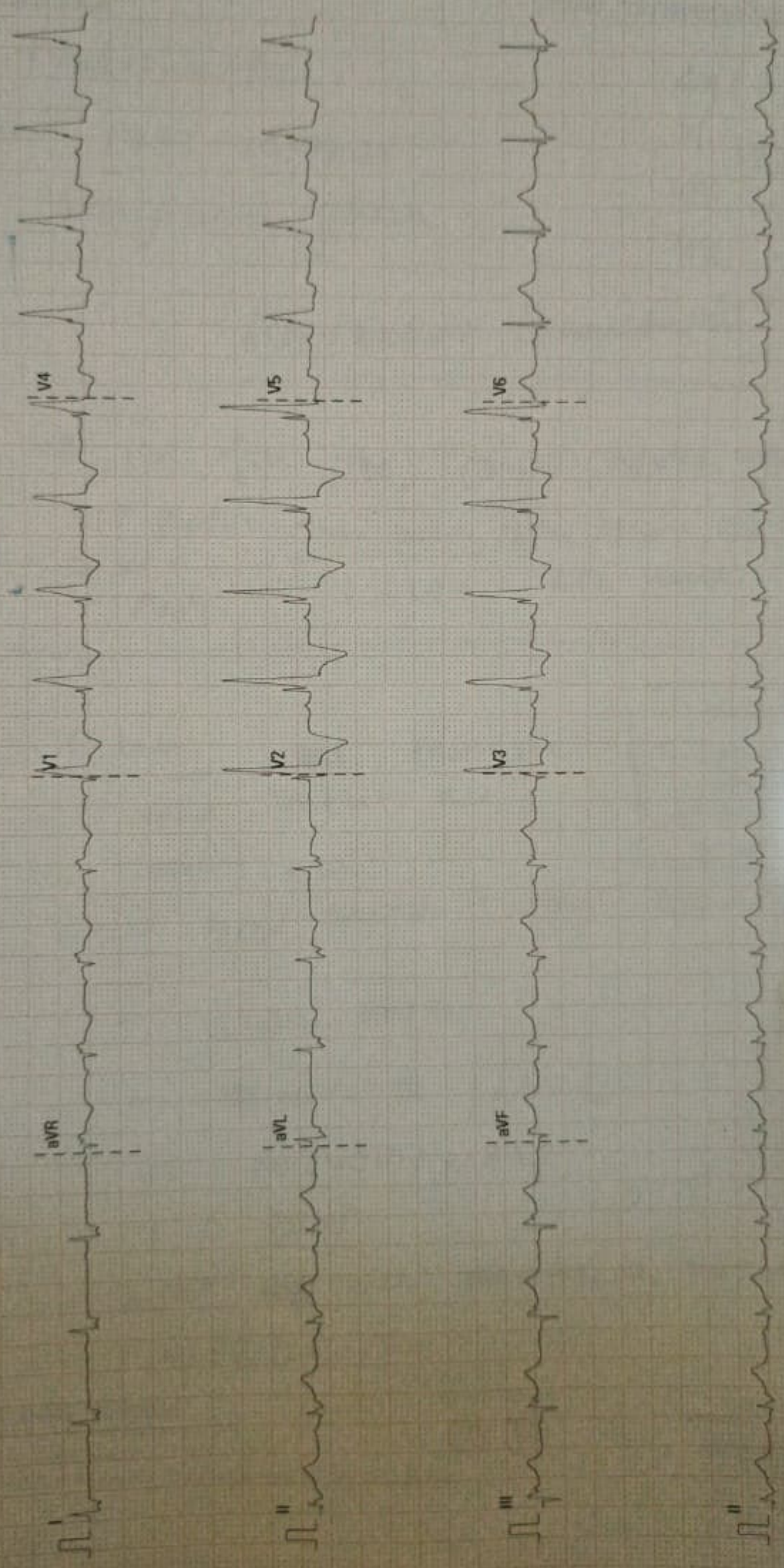
Vent. Rate: 99 bpm
PR Interval: 126 ms
QRS Duration: 124 ms
QT/QTc Interval: 348/416 ms
P/QRS/T Axes: 54/17/85 deg
QTc Hodges

--- Interpretation based on pediatric criteria ---
Sinus rhythm
Right bundle branch block
Possible left ventricular hypertrophy
Inferior ST elevation - cannot rule out myocardial injury
Lateral ST-T abnormality is probably due to the ventricular hypertrophy

Unconfirmed Diagnosis

Abnormal ECG

PLEASE CORRELATE CLINICALLY



Please Keep A Photocopy

25 mm/s

5 mm/mV

50 Hz

BDR 35 Hz

Harmony Super Specialty Hospital

02 10 00 V28 4.1

SN FN-19030337

DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms Pratistha Pal MRN : 17510001019605 Gender/Age : FEMALE , 9y 8m (01/01/2016)

Collected On : 05/09/2025 03:03 PM Received On : 05/09/2025 03:05 PM Reported On : 05/09/2025 03:35 PM

Barcode : J12509050243 Specimen : Serum Consultant : Dr. Amitabha Chattopadhyay(CARDIOLOGY - PAEDIATRIC)

Sample adequacy : Satisfactory Visit No : OP-018 Patient Mobile No : 9334686833

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
SERUM CREATININE			
Serum Creatinine (Two Point Rate - Creatinine Aminohydrolase)	0.36	mg/dL	0.31-0.61
Urea, Serum (Urease, UV)	22	mg/dL	15.0-36.0

—End of Report—



Dr. Ritu Priya
MBBS, MD, Biochemistry
Consultant

Note

- Abnormal results are highlighted.
- Results relate to the sample only.
- Kindly correlate clinically.

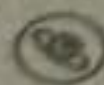


Narayana Superspeciality Hospital

Unit of Narayana Superspeciality Hospital & Health Services Pvt. Ltd. (NSH) & Narayana Health Services Pvt. Ltd. (NHS)

Hospital Address: 120/1, Andul Road, Howrah 711 103

Registered Office Address: Westbank Hospital, Andul Road, Howrah, WB 711103, India

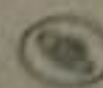


Appointment
1800 309 0309



Email
info.nsh@narayanahealth.org

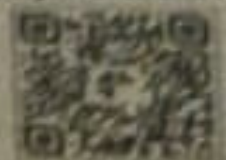
Our Accreditation



Emergency
8334830003

Page 1 of 1

Download
Narayana Health App



Smart Health
Care Solution

CLINICAL DATA

PAST MEDICAL HISTORY

- No significant past medical history

PROCEDURE HISTORY

- No known surgical history

FAMILY HISTORY

- No significant family history

SOCIAL HISTORY

- No significant social history

ALLERGY

- No known allergies

VITALS

Heart Rate : 100 bpm

SPO2 : 95 % , Room air

Weight : 19.95 kg

BSA : 0.83 m2

Blood Pressure : 96/63 mmHg

Conscious level : Alert

Height : 125 cm

BMI : 12.77 kg/m2

Fall Score : Low

Pain Score : 1

INVESTIGATION RESULTS

- ECHO - POST ICR FOR TOF . / LPA PLASTY , POST PVR - 21 MM EPIC SUPRA VALVE - BIOPROSTHETIC, WITH RPA PLASTY
INTACT IVS - NO RESIDUAL FLOW
MILD TR , NO MR
NO LVOTO , NO AR
NO RVOTO , GRADIENT = 26 MM HG , MILD PR
GOOD FLOW NOTED IN THE BRANCH PAS - RPA - SEVERE RPA ORIGIN STENOSIS , LPA - 12 MM
LEFT ARCH , NO PDA . COA
GOOD CARDIAC FUNCTION , NO PE / PLE
NO PAH

PROCEDURE HISTORY

- No known surgical history

FAMILY HISTORY

- No significant family history

SOCIAL HISTORY

- No significant social history

ALLERGY

- No known allergies

VITALS

Heart Rate : 83 bpm

Height : 123 cm

BMI : 12.82 kg/m²

Blood Pressure : 102/68 mmHg

SPO2 : 99 % , Room air

Weight : 19.40 kg

BSA : 0.81 m²

INVESTIGATION RESULTS

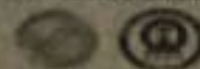
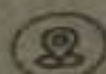
- ECG: NSR, Complete RBBB, QRS duration: 130 msec.
- ECHO - POST ICR FOR TOF . / LPA PLASTY , POST PVR - BIOPROSTHETIC WITH RPA PLASTY -
21 MM EPIC SUPRA VALVE
INTACT IVS - NO RESIDUAL FLOW
MILD TR , NO MR
NO LVOTO , NO AR
NO RVOTO , GRADIENT = 20 MM HG , MILD PR
GOOD FLOW NOTED IN THE BRANCH PAS - RPA - 6 MM , LPA - 12 MM
LEFT ARCH , NO PDA . COA
GOOD CARDIAC FUNCTION , NO PE / PLE
NO PAH
- ECG NSR NORMAL AXIS RBBB , QRS - 124 MSECs

DIAGNOSIS

- 86299006 | Tetralogy of Fallot , Primary , Final , 15/07/2024

Remarks: Total correction done in 2016. S/P pulmonary valve Implantation + RPA plasty: 5-6-2024.

ADVICE



Discharge Summary

Dept. of CTVS

General Information

UHID	AGHL.0001158223
Patient Identifier	AGHLIP31533
Ward/Bed No	2ND FLOOR , AGCC STADARD, Bed no:P 19
Name	Ms. PRATISTHA PAL
Age	0Yr 11Mth 18Days
Sex	Female
Address	GARANT ESTATE, Dumka, Jharkhand
Primary Consultant	Dr. SURAJ KUMAR PRADHAN MBBS, MS GEN SURGERY, MCh (CTVS) CTVS
Date of Admission	12-Dec-2016
Date of Discharge	19-Dec-2016
Diagnosis	* TETRALOGY OF FALLOT * INTRACARDIAC REPAIR DONE ON 13.12.16

History of Present Illness

CHIEF COMPLAINTS	History of occasional cyanotic spells for last 3-4 months in a known case of tetralogy of fallot. Admitted for Planned ICR.
------------------	--

SOCIAL HISTORY

Clinical Examination

Weight	7 Kg	Cyanosis	+
Temperature	98.4°F	Pulse	120/min.
B.P	80/50 mm of Hg.		

BILIRUBIN SERUM - TOTAL/DIRECT

12-Dec-2016 08:00 PM

BILIRUBIN TOTAL - SERUM	0.5 mg/dL	< 2.0
BILIRUBIN CONJUGATED (DIRECT) - SERUM	0.1 mg/dL	0 - 1week: <0.9, Adult: upto 0.2

CALCIUM - SERUM

12-Dec-2016 08:00 PM

CALCIUM - SERUM	9.9 mg/dL	Child (1months-12 months) : 9-10.9
-----------------	-----------	------------------------------------

CHLORIDE - SERUM

12-Dec-2016 08:00 PM

CHLORIDE - SERUM	106 mEq/L	Child(1 month - 1 yr) : 98-118
------------------	-----------	--------------------------------

14-Dec-2016 08:45 AM

CHLORIDE - SERUM	116 mEq/L	Child(1 month - 1 yr) : 98-118
------------------	-----------	--------------------------------

15-Dec-2016 06:24 AM

CHLORIDE - SERUM	110 mEq/L	Child(1 month - 1 yr) : 98-118
------------------	-----------	--------------------------------

CREATININE - SERUM

12-Dec-2016 08:00 PM

CREATININE - SERUM	0.4 mg/dL	Infant: 0.3 - 0.6
--------------------	-----------	-------------------

14-Dec-2016 08:45 AM

CREATININE - SERUM	0.4 mg/dL	Infant: 0.3 - 0.6
--------------------	-----------	-------------------

15-Dec-2016 06:24 AM

CREATININE - SERUM	0.4 mg/dL	Infant: 0.3 - 0.6
--------------------	-----------	-------------------

GLUCOSE - PLASMA (RANDOM)

12-Dec-2016 08:00 PM

GLUCOSE - PLASMA (RANDOM)	123 mg/dL	70-140
---------------------------	-----------	--------

MAGNESIUM - SERUM

12-Dec-2016 08:00 PM

MAGNESIUM - SERUM	2.0 mg/dL	1.7-2.4
-------------------	-----------	---------

PHOSPHORUS, INORGANIC - SERUM

12-Dec-2016 08:00 PM

PHOSPHORUS, INORGANIC - SERUM	5.8 mg/dL	0 - 5 Days: 4.8 - 8.2
-------------------------------	-----------	-----------------------

POTASSIUM - SERUM

12-Dec-2016 08:00 PM

POTASSIUM - SERUM	4.2 mEq/L	Infant(Serum): 3.6-6.8
-------------------	-----------	------------------------

14-Dec-2016 08:45 AM

POTASSIUM - SERUM	4.1 mEq/L	Infant(Serum): 3.6-6.8
-------------------	-----------	------------------------

15-Dec-2016 06:24 AM

POTASSIUM - SERUM	3.5 mEq/L	Infant(Serum): 3.6-6.8
-------------------	-----------	------------------------

PROTEIN TOTAL - SERUM

Ms Pratistha Pal

17510001019605 (F, 01/01/2016, 9y 5m)

ECG, ECHO SCREENING CONSULTATION

Dr. Amitabha Chattopadhyay (RE VISIT)

03/06/2025

WT - 19.40 Kg
H - 123 cm
BP - 102/68 mm
HR - 83 bpm
SpO₂ - 99%

- SIP ICR for TOF (2014) Apollo Kolkata
- SIP PVR June 2024 for severe RV dysfunction
- RPA Plasty
- Done well
- ON ECO SPREN, CARVEDILOL, EMAN
- warfarin stopped

21 mm
Bioprosthetic
valve

Echo ~~Red~~ pulmonary valve prosthesis moving well. mild flow acceleration along it (20 mm Hg) / mild PA

RVOT patch intact

Plan
may require
RPA stenting
in future

AP - intact

NO LVTOT/MAH

carotid branch PA

LPA good size - 12 mm

RPA smallish, good flow through it - (6 mm)

83 bpm

NO PG PLG PAH

Narayana Superspeciality Hospital

Unit of Meridian Medical Research & Hospital Ltd. (CIN NO: U85110WB1999PLC071440)

Hospital Address: 120/1, Andul Road, Howrah 711 103

Registered Office Address: Westbank Hospital, Andul Road, Howrah, WB 711109, India

Appointment
1800 309 0309

Email:
info.nshhowrah@narayanahealth.org

Emergency
8334830003

Download
Narayana Health App



Smart Health
Care Solution

ADVICE

- T. Lasix (40)-1/2 tab twice daily.
T Enam (2.5)-1/2 tab once daily.
To be discussed in cath conference.
No restriction of physical activity.

PROCEDURE HISTORY

- No known surgical history

PAST MEDICAL HISTORY

- No significant past medical history

CHIEF COMPLAINTS & HISTORY OF PRESENT ILLNESS

- S/P ICR for TOF :

SOCIAL HISTORY

- No significant social history

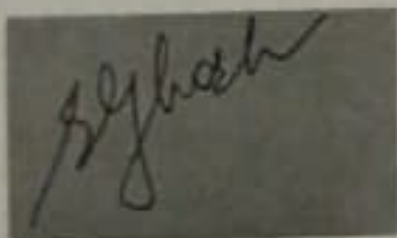
FAMILY HISTORY

- No significant family history

ALLERGY

- No known allergies

CONSULTANT DETAILS



9231839233

Dr. Sanjiban Ghosh , CONSULTANT , CARDIOLOGY - PAEDIATRIC
64608

One free consultation with the same doctor within next 6 days.

Printed By: Dr. Sanjiban Ghosh | Printed On: 02.05.2024 14:49

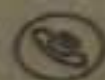


Narayana Superspeciality Hospital

Unit of Narayana Health Foundation & Hospital Ltd. ICRA PCI 12000000000000000000

Hospital Address: 120/1, Andul Road, Howrah 711 103

Registered Office Address: Westbank Hospital, Andul Road, Howrah, WB 711109, India

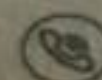
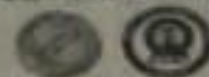


Appointment
1800 309 0309



Email
info.nshhowrah@narayanahealth.org

Our Accreditations



Emergency
8334830003

Page 2 of 2
Download
Narayana Health App



Smart Health
Care Solution

ADVICE AT DISCHARGE

File (for)
Dr. Debasis Das
Senior Consultant Cardiac Surgeon

Dr. Manish Sharma
Senior Consultant Cardiac Anesthetist

Dr. Shubhadeep Das
Senior Consultant Pediatric Cardiac Intensivist

Dr. Nilanjan Dutta
Consultant Cardiac Surgeon

Dr. Amitabha Chattopadhyay
Senior Consultant Pediatric Cardiologist

Dr. Sanjiban Ghosh
Consultant Pediatric Cardiologist

Dr. Jayita Nandy Das
Consultant Pediatric Cardiologist

Dr. Shivani Gajpal
Consultant Cardiac Anesthetist

Dr. Aritra Mukherji
Consultant Pediatric Cardiologist

Pinky Sheel
Understood by

Sounthi, 36854,
Explained by

Stitch

Present/Removed

In case of chest pain, swelling/ redness of surgical wound site with discharge, bleeding manifestation, fever, respiratory distress, swelling of legs please contact the hospital cardiac surgical ITU at Phone No : 8334819419 - 186/0208-0208
All typing and typographical error is regretted and if detected at any time is correctable, please inform us immediately.

EMERGENCY MANAGEMENT

Contact Details: In case of any queries or emergencies please contact, Phone No: +919051675050

CARE TEAM DETAILS

Dr. Debasis Das

Dr. Shubhadeep Das
Sr Consultant-MD (Pediatrics),
FRCPCH (London), FRCP (London),

Narayana Superspeciality Hospital

Unit of Meridian Medical Research & Hospital Ltd. (CIN NO: U85110WB1995PLC071443)

Hospital Address: 120/1, Andul Road, Howrah 711 103

Registered Office Address: Narayana Superspeciality Hospital, Andul Road, Howrah, WB 711109, India

Hospital Address: 120/1, Andul Road, Howrah 711 103

Our Accreditations



Download
Narayana Health App

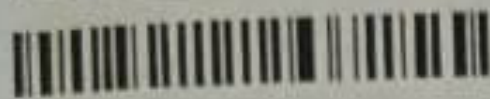


Smart Health
Care Solution

Appointment
1800 309 0309

Email:
info.nshhowrah@narayanahealth.org

Emergency
8334830003



Patient MRN	: 17510001019605	Admission No	: INP-1765-2406000075
Patient Name	: Ms Pratistha Pal	Admission Date	: 03/06/2024 01:09 PM
Gender/Age/DoB	: Female , 8 Year 5 Months , 01/01/16	Discharge Date	: 09/06/2024 11:17 AM
Patient Phone No	: 9334686833	Discharge Type	: Normal Discharge
Referred By	: -		
Admitting Consultant	: Dr. Debasis Das(CARDIAC SURGERY - PAEDIATRIC), Dr. Nilanjan Dutta(CARDIAC SURGERY - PAEDIATRIC), Dr. Shubhadeep Das(PEDIATRIC MEDICINE-PEDIATRIC CRITICAL CARE)		

NOTES

DEPARTMENT OF PEDIATRIC CARDIAC SCIENCES NARAYANA SUPERSPECIALITY HOSPITAL HOWRAH

CARDIAC SURGERY
Dr. Debasis Das
Dr. Nilanjan Dutta

PEDIATRIC CARDIOLOGY
Dr. Amitabha Chattopadhyay
Dr. Sanjiban Ghosh
Dr. Jayita Nandy Das
Dr. Aritra Mukherji

CARDIAC ANESTHESIOLOGY
Dr. Manish Kumar Sharma
Dr. Shivani Gajpal

PEDIATRIC INTENSIVE CARE
Dr. Shubhadeep Das

PATIENT DISCHARGE SUMMARY

NAME Ms Pratistha Pal

MRN : 17510001019605

DIAGNOSIS : S/P TOF repair (2015), Severe RV dysfunction with dilatation, RPA stenosis

SURGICAL PROCEDURE DONE : Pulmonary valve implantation (21 mm Epic SupraBioprosthetic valve), RPA plasty .

DATE OF ADMISSION : 03.06.2024

DATE OF SURGERY : 05.06.2024

Narayana Superspeciality Hospital

Unit of Meridian Medical Research & Hospital Ltd. (CIN NO: U85110WB1995PLC071440)

Hospital Address: 120/1, Andul Road, Howrah 711 103

Registered Office Address: Narayana Superspeciality Hospital, Howrah, WB 711109, India

Hospital Address: 120/1, Andul Road, Howrah 711 103

Our Accreditations



Download
Narayana Health App



Smart Health
Care Solution

Appointment
1800 309 0309

Email:
info.nshhowrah@narayanahealth.org

Emergency
8334830003

NOTES

DATE OF DISCHARGE : 09.06.2024

CHIEF COMPLAINTS & HISTORY OF PRESENT ILLNESS

Ms Pratistha Pal, a 8 year old girl, was admitted with complaints of shortness of breath. ECHO :showed - S/P - ICR for TOF with grade-I diastolic dysfunction of RV, dilated RA/ RV, and severe RPA origin stenosis . Surgery was done on 05.06.2024.

POST OPERATIVE PERIOD (ITU STAY) : Post operative ITU stay uneventful , without any complications .

VITALS

Pulse Rate : 40 /min
Blood pressure : 100/60mmHg
Weight : 16.55 kg
Height : 129 cm

RELEVANT INVESTIGATION RESULTS

Pre -OP ECHO FINDINGS: Situs Solitus , Levocardia, normal systolic venous drainage , RSVC+IVC to RA , AV/ VA concordance , Dilated RA/ RV, Intact IAS , IVS -VSD patch in situ , no residual , no subaortic obstruction / no ar , wide open RVOT / free PR, good flow noted in LPA , but seen RPA origin stenosis (Origin 3 mm (-7.70Z) distal 10 mm , LPA-12 mm, gradient across RPA -origin stenosis -40mmHg. RV function : TAPSE-8, RVs: 6 , grade-I diastolic dysfunction of RV. LV function normal, Right arch , no coA, No PDA, No PE, PLE, PAH

POST-OP ECHO FINDINGS: S/P - ICR
* VSD patch in situ . * No residual. * Dilated RA/RV

Narayana Superspeciality Hospital

Unit of Meridian Medical Research & Hospital Ltd. (CIN NO: UHS110WB1885PL007144Q)

Hospital Address: 120/1, Andul Road, Howrah 711 103

Registered Office Address: Westbank Hospital, Andul Road, Howrah, WB 711109, India

Hospital Address: 120/1, Andul Road, Howrah 711 103

For more information & admission, please contact: 1800 309 0309

Our Accreditations



Download
Narayana Health App



Smart Health
Care Solution

Appointment
1800 309 0309

Email:
info.nshhowrah@narayanahealth.org

Emergency
8334830003

wt - 19.95
H - 125 cm
BP - 96/63 mm
HR - 100 bpm
SpO₂ - 95%

Ms Pratistha Pal

17510001019605 (F, 01/01/2016, 9y 8m)

DR. A. CHATTOPADHYAY

ECHO & CONSULTATION (REVISIT OPD)

5.9.25

S/P PVR (bioprosthetic)

+ PPA Plasty (5/6/24)
ICR (2016)

- on Aspirin
- off warf since Jan 2025

ECHO: VSD patch in situ.

- NO residual.

- Dilated RA/RV.

- Mild TR / NO MR

- NO LOTO / NO AR

- ~~NO~~ Mild flow acceleration
in RVOTO (Gr - 26 mm
Hg)

- Mild PR

- good flow in LPA

- Severe RPA origin stenosis
(continuous fer)

- CBVT
- NO PE / PLE PA in

Plan
CT-PA

Narayana Superspeciality Hospital

Unit of Meridian Medical Research & Hospital Ltd. (CIN NO: U85110WB1996PLC071443)

Hospital Address: 120/1, Andul Road, Howrah 711 103

Registered Office Address: Westbank Hospital, Andul Road, Howrah, WB 711109, India

Appointment
1800 309 0309

Email:
info.nshhowrah@narayanahealth.org

Emergency
8334830003

Download
Narayana Health App



Smart Health
Care Solution

WBC Count	9500 /cu mm	6000-18000
-----------	-------------	------------

15-Dec-2016 06:24 AM

Hemoglobin	10.8 g/dl	11.1-14.1
MCV	76.6 fl	68-84
Basophils	00 %	0-0
MCH	23.6 pg	24-30
MCHC	30.8 %	32-36
Packed cell volume	35.1 %	42-66
WBC Count	9100 /cu mm	6000-18000

PLATELET COUNT

12-Dec-2016 08:00 PM

Platelet Count	1.59 lacs/cumm	2.0-5.5
----------------	----------------	---------

14-Dec-2016 08:45 AM

Platelet Count	0.90 lacs/cumm	2.0-5.5
----------------	----------------	---------

14-Dec-2016 11:50 AM

Platelet Count	0.70 lacs/cumm	2.0-5.5
----------------	----------------	---------

15-Dec-2016 06:24 AM

Platelet Count	0.70 lacs/cumm	2.0-5.5
----------------	----------------	---------

Microbiology Serology

ANTI HCV ANTIBODIES

12-Dec-2016 08:00 PM

ANTI HCV ANTIBODIES:	Nonreactive(0.06)	Reactive : Index > 1.0
----------------------	-------------------	------------------------

C-REACTIVE PROTEIN (CRP)

12-Dec-2016 08:00 PM

C-REACTIVE PROTEIN (CRP):	<0.311 mg/dL	Normal < 0.5
---------------------------	--------------	--------------

HBsAg SEROLOGY - ELIFA/CMIA

12-Dec-2016 08:00 PM

HBsAg:	Nonreactive(0.16)	Negative <1.0 ; Positive >= 1.0
--------	-------------------	---------------------------------

Patient Name : Ms Pratistha Pal MRN : 17510001019605 Gender/Age : FEMALE , 9y 8m (01/01/2016)

Scanned Date : 11/09/2025 12:41 PM Referring Consultant : Dr. Amitabha Chattopadhyay (CARDIOLOGY - PAEDIATRIC)

CECT PULMONARY ANGIO

TECHNIQUE: Post-contrast CT thorax is done with bolus tracking with equal contrast in pulmonary artery & aorta in a 64 slice CT scanner.

FINDINGS:

* Sternotomy suture with epicardial pacing wire noted in situ.

Situs:

Solitus, levocardia.

Cardiac Chambers:

~~Visceroatrial, atrioventricular, ventriculoarterial~~ concordance.
The right atrium & right ventricle are mildly dilated.

Size of chambers:

~~ASD: Absent.~~

VSD: **VSD patch noted in situ.**

Aorta:

~~Aorta~~ originates from left ventricle.

Ascending aorta measures: 20.8 mm.

Transverse arch measures: 18.4 mm.

Descending aorta measures: 15.7 mm.

Arch - Left sided.

Branching pattern is normal.

Pulmonary Arteries:

Confluent branch pulmonary arteries noted.

Pulmonary artery originates from right ventricle.

The proximal RPA is reduced in calibre & the distal RPA is mildly reduced in calibre. The MPA is mildly dilated.

ESTIMATE FORM



Patient MRN

:

17510001019605

Patient Name

:

Ms Pratistha Pal

Gender /Age

:

FEMALE , 9Years9Months

Advice Type

:

Procedure

Opted Class

:

General

Risk Category

:

Not Applicable

Admission Type

:

INPATIENT

Estimate No

:

EST-1765-2510000242

Estimated On

:

14-10-2025 18:49

Estimated LOS

:

1

Consultant

:

Dr. Amitabha Chattopadhyay
(CARDIOLOGY - PAEDIATRIC)

Payor Profile

:

Cash

Mobile No

:

9334686833

Package	
PTCA-DES-SINGLE VESSEL_PKG (PKG003291)	133,970.00
CARDIAC CATH (IM) PKG (PKG004975) IMPLANTS	20,120.00
APPROX COST OF COOK FORMULA STENT [ONE]	65,000.00
Support Services	
SUPPORT SERVICE [APPROX]	750.00

FINAL ESTIMATE

INR २१९,८४०.००

Two Lakh Nineteen Thousand Eight Hundred Forty Rupees

ADDITIONAL INFORMATION

[UPTO TWO DAYS GW PACKAGE] ****[ITS APPROXIMATE COST, IT MAY CHANGE, ALL INVESTIGATIONS, IHC, BIOPSY, FROZEN SECTION, BLOOD COMPONENT, CROSS MATCHING, GST 5%, MESH & TRACKER, IMPLANTS, WOUND CLEANING SYSTEM, LASER COST, HARMONIC, LIGASURE, STAPLER, PEG, OT INSTRUMENT, DEVICE, STENT, BALLOON, IVUS, CARDIAC RING, CARDIAC VALVE, GUIDING CATH, CONTRAST [OMNIPACH/VICIPAQUE], ROTA, ROTA PRO, CUTTING BALLOON, MICROCATHETER, GRAFT, TEMPORARY PACEMAKER, PACEMAKER, LEAD, SHEETH PEEL AWAY, REFERRAL DOCTOR FEES, EXTRA STAY OF ICU/HDU/PICU/CCU CHARGES, HIGH VALUE MEDICINE AND CONSUMABLES, ALBUMIN INJ, NARCOTIC DRUGS, VENTILATOR, INTUBATION, ALPHA BED CHARGES (NIMBUS), DVT PUMP, PHYSIOTHERAPHY, DIALYSIS, MRD CHARGES, TPA PROCESSING CHARGES, BIOMEDICAL WASTE MANAGEMENT SERVICE, CONSULTATION DIETICIAN - WILL BE CHARGE EXTRA.]

NOTE

International Patients: A maximum cash of \$5000 can be deposited (with patient passport endorsement ONLY) and rest to be paid in for currencythroughonlinetransfer / international card(debit/credit).

Domestic Patients: A maximum cash of Rupees 1,99,999 can be deposited and rest to be paid by online transfer / card (debit/credit).

Disclaimer: The estimate is valid for a period of two months from the date of issue and may be subject to change. The package does not include treatment of any unrelated illness or procedures other than for which this estimate has been prepared. Also, expenses for any stay at the hospital beyond the estimated stay period, owing to any unforeseen circumstances or emergencies, shall be payable over and above the estimate. The estimate is based on our best understanding of the patients condition at the time of contact and is not the final amount and can vary at the time of actual billing or discharge.

I / We agree to the above package and the same has been explained to me / us in our own language.

ESTIMATED BY

:

Bhaskar Laha (312946)

DATE AND TIME

:

14-10-2025 18:49

PATIENT /RELATIVE NAME

:

CONTACT NO

:

SIGNATURE

:

SIGNATURE

:

Patient MRN : 17510001019605
Patient Name :Ms Pratistha Pal
Gender/Age/Dob :Female , 9 Year 8 Months , 01
Patient Phone No /01/16
Patient Address : 9334686833
:JAIL ROAD, GRANT ESTATE
DUMKA, PO+PS=DUMKA,
Dumka,Jharkhand,India,-814101

Consultation Date:10/09/2025 01:46 PM
Consultant :Dr. Debasis Das (CARDIAC
SURGERY - PAEDIATRIC)
Consultation Type:OP , REVISIT



CHIEF COMPLAINTS & HISTORY OF PRESENT ILLNESS

- s/p PVR (bioprosthetic) + :DOING WELL
RPA plasty 5.6.24, S/P
ICR (2016)

CLINICAL DETAILS

- ECHO - POST ICR FOR TOF . / LPA PLASTY , POST PVR - BIOPROSTHETIC WITH RPA PLASTY -
21 MM EPIC SUPRA VALVE
INTACT IVS - NO RESIDUAL FLOW
MILD TR , NO MR
NO LVOTO , NO AR
NO RVOTO , GRADIENT = 20 MM HG , MILD PR
GOOD FLOW NOTED IN THE BRANCH PAS - RPA - 6 MM , LPA - 12 MM
LEFT ARCH , NO PDA . COA
GOOD CARDIAC FUNCTION , NO PE / PLE
NO PAH

VITALS

Height : 125 cm
BMI : 13.47 kg/m2

Weight : 21.05 kg
BSA : 0.85 m2

PROCEDURE HISTORY

- No known surgical history

PAST MEDICAL HISTORY

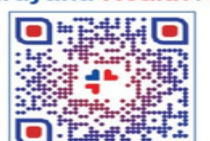
- No significant past medical history

ALLERGY

- No known allergies

PRESCRIPTION PAD

-



PRESCRIPTION PAD

T. Ecosprin (75)-1 tab once daily to continue.
TAB. CARVEDILOL(3.125 MG) 1/4 TABLET TWICE DAILY AT 10AM,10PM.

NEEDS CT PULMONARY ANGIOGRAM FOR RPA : WHENEVER IS CONVENIENT
No restriction of physical activity.

TO CO ORDINATE WITH PED CARDIOLOGY TEAM FOR CT PA ADMISSION DATE

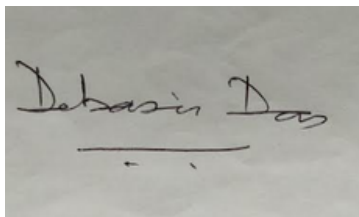
SOCIAL HISTORY

- No significant social history

FAMILY HISTORY

- No significant family history

CONSULTANT DETAILS



Dr. Debasis Das , Sr. Consultant- Cardiac Surgery, Reg No : 17428 (MCI) , CARDIAC SURGERY -
PAEDIATRIC

One free consultation with the same doctor within next 6 days.

Printed By: Dr. Debasis Das | Printed On: 10.09.2025 13:48



Narayana Superspeciality Hospital

Unit of Meridian Medical Research & Hospital Ltd. (CIN NO: U85110WB1995PLC071440)

Hospital Address: 120/1, Andul Road, Howrah 711 103

Registered Office Address: Westbank Hospital, Andul Road, Howrah, WB 711109, India



Appointment
1800 309 0309



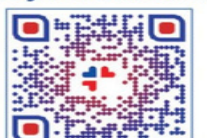
Email:
info.nshhowrah@narayanahealth.org

Our Accreditations



Emergency
8334830003

Download
Narayana Health App



Smart Health
Care Solution

NAME: PRATISTHA PAL

AGE: 9 YEAR

SEX: FEMALE

REF. DR. : Dr. A. CHATTOPADHYAY

REG. NO. : 17510001019605

DATE: 05.09.2025

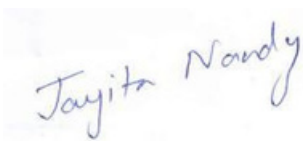
REPORT OF ECHOCARDIOGRAM

S/P - PV replacement with RPA plasty
S/P- ICR

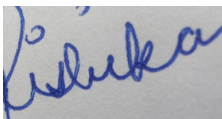
- VSDpatchinsitu.Noresidual.
- DilatedRA/RV.
- MildTR/ NOMR.
- NoLVOTO/NoAR.
- PV prosthesis in opening well, gradient across the valve 26 mmHg, mild PR
- SevereRPAoriginstenosis. Good flowin LPA.
- Good biventricularfunction .
- Nopericardialeffusion/NoPleuralEffusion.
- NoPAH.



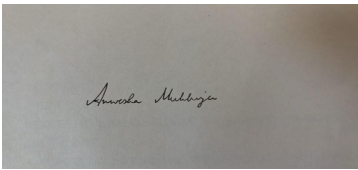
Dr.AmitabhaChattopadhyay
Chief Paediatric Cardiologist



Dr.JayitaNandyDas
Paediatric Cardiologist



Dr.RishikaMehta
PaediatricCardiologist



Dr.AnweshaMukherjee
PaediatricCardiologist