

Measurements	Normal Values
LA es	24 (21-22 mm/m ²)
LV ed	70 (10-10 mm/m ²)
PW(LV)ed	1 (00-10 mm)
RV Anterior wall	4-14 mm/m ²
	(62-80%)
Contraction	Normal/Flat/Paradoxical

Measurements	Normal Values
LA es	24 (21-22 mm/m ²)
LV ed	70 (10-10 mm/m ²)
PW(LV)ed	1 (07-11 mm)
RV Anterior wall	(upto 5mm)

150/100
 VSD 100%
 P
 VSD 100%
 300K
 M
 11/12/22

IBERS

Normal/Enlarged/Clear/Thrombus/Hypertrophy
 Contraction Normal/Reduced
 Normal/Enlarged/Clear/Thrombus
 Normal/Enlarged/Clear/Thrombus
 Normal/Enlarged/Clear/Thrombus

CARDIUM Normal/Thickened/Calcification/Effusion.

RKS

SS, LC, SPV → L AV - concordant -
 Both great arteries arising from RV. Aortic left 2 ant- to RA
 large es ASD (11 mm L → R shunt)
 large vcd (inlet to vcd subaortic) ~ 14 mm & RD shunt.
 Severe PS (valvular + subvalvular & 90 mm Hg)

OSIS

Confluent grad mixed PFS
 No additional vcd / PDA / cot
 Annulus - 7mm
 MPA - 8mm
 LPA - 10mm
 RPA - 10mm

pression

0 / 60 / 100 - vcd - PS
 mixed aortic / large ASD
 Fontanella

Resident 

Consultant

हृदय वक्ष ए

अ० प्रा० आ०
Cardiothoracic & I
A.I.I.M.S



1106407

O.P.D. 1/6/22

दिनांक/Date

विभाग
Dept.

पु० एच० आई० डी० सं०
UHID No.

CV 2022/11/0012122
UHID: 106033147
Date 10/06/2022 MON
Name SAKSHAM
SID MANOJ KUMAR
Phone No. 9915041513
Consultant Room 21
SR Room 14

F10
Cardiology
Paed. Cardiology
37 AM
General
Dr. S
RAMAKRISHNAN
DR. LYDIA



CHD / 2 Qx / DORS / USG / PC

18

Sp - CR6

Plan

- ① 2D ECHO
- ② T. Ciplox (10mg) 1 tab qd
- ③ Syg vitrofol 5ml on
- ④ Syg vit D3 (1ml = 400IU) 1ml po qd

Med. Officer
CANILW

Date

R. 11 (12)
29/6/22

ACORN MIB 2
MIB - mixed + submucosal
leaf good size. low 7A

Ad.

- Continue
- 7 Oplos (10mg)
1 tab 705
- 7 Introsol (10mg)
1/2 tab 705
- Clearance echo
- C7A for you

[Signature]

Dr. Arun Kumar / Senior Resident
CC Heart & Lung Dept. of Cardiology
1st floor, No. 15, 1st St. of South
C.N. Centre, AIIMS, New Delhi

DEPARTMENT OF CARDIO VASCULAR RADIOLOGY AND ENDOVASCULAR INTERVENTIONS
ALL INDIA INSTITUTE OF MEDICAL SCIENCES, NEW DELHI

Patient Name Bakshin Age/Sex 31 L CV No 44 UHID 106033147

Patient to report to CT Room No. 56 on Date 20/6/22 Time 8:45AM

Patient to bring the following

- 1) Patient to report after at least 6 hrs of fasting. (जांच से पूर्व रात को खाने पीने बंद करना है)
- 2) Patient to carry recent reports of (रिपोर्ट की जांच करा कर आनी है)
 - 1. Ulcer
 - 2. CTbathine
- 3) Patient to deposit the following charges for this test at cash counter (28B) in CHC Account (इस परीक्षण के लिए निम्नलिखित शुल्कों का भुगतान खिडकी नंबर 28B में जमा करना है)
 - a) Type of Scan - Rs-200 / 750 / 1000
 - b) Need for contrast - Rs-390 / 650

1406 Rs
- 4) It is mandatory that one attendant must accompany the patient. (एक व्यक्ति का आज्ञा अनिवार्य है।)
- 5) Patient to take all routine medicines with small sip of water (पानी के छोटे घूट के साथ सभी नियमित दवाएं लेनी हैं।)
- 6) Patient with any type of Drug Allergy to inform staff prior to scan (दवा एलर्जी के किसी भी इतिहास को स्टाफ को सूचित किया जाना चाहिए।)
- 7) Please bring all your previous records/investigations (कृपया अपने साथ सभी स्पष्ट रिकॉर्ड / जांच सार)
- 8) Pregnancy status must be informed to staff prior to scan (स्केन से पहले स्टाफ को गर्भवस्था की स्थिति को सूचित किया जाना चाहिए)

Important notice:-

Contrast Media Adverse Effects - Non ionic contrast media are relatively safe with low incidence of side effects and complication. Side effects/complications associated with contrast media injections include a sensation of warmth, severe pain in the arm, nausea, vomiting, and asthma, rash, fall in blood pressure, loss of consciousness, allergy, shock and rarely death. All these effects can occur immediately or upto few hours after injections. Patients with allergies and asthma are at higher risk.

कॉन्ट्रास्ट ड्राई प्रतिकूल प्रभाव - गैर आयनिक कंट्रास्ट मीडिया साइड इफेक्ट्स की कम घटनाओं के साथ अपेक्षाकृत सुरक्षित हैं। ड्राई इंजेक्शन से जूड़े साइड इफेक्ट्स / जटिलताओं में यह सभी शामिल हैं: गर्मी, हाथ में गंभीर दर्द, मतली, उल्टी, अस्थमा, दाने, रक्तचाप में कमी, घेतना की हानि, एलर्जी, सदमा इत्यादि। इन सभी साइड इफेक्ट्स की संभावना बहुत कम होती है। बहुत ही असाधारण परिस्थितियों में मरीज की जान को भी खतरा हो सकता है। यह सभी प्रभाव इंजेक्शन के तुरंत बाद या कुछ घंटों तक हो सकते हैं। एलर्जी और अस्थमा से ग्रस्त मरीजों को इन सभी के होने की संभावना अधिक होती है।

Consent - I have been explained to and understand the adverse effects, complications and risks associated with contrast media

सहमति - मुझे ड्राई इंजेक्शन से संबंधित प्रतिकूल प्रभाव जटिलताओं और जोखिमों के बारे में विस्तार से समझाया गया और इन्हें मैंने समझ लिया है।

I hereby consent to the procedure and injection of contrast media

मैंने ड्राई की प्रक्रिया और इंजेक्शन के लिए अपनी सहमति दे दी है।

Name -

Signature -

Mobile No -

Relationship to the patient -

नाम -

हस्ताक्षर -

फोन नंबर -

मरीज से सम्बन्ध -



CASH RECEIPT

ALL INDIA INSTITUTE OF MEDICAL SCIENCES
C.N. Centre, Ansari Nagar, New Delhi-110029

Phones } 26593670
26546617
26593824

Deposited On: 30/06/2022 14:00:12

Receipt No.:

Received From: ACCOUNTS-5/10468/202223 (Original)CNC

OPD/ MRD No. Receipts

ON ACCOUNT OF:

MHC SAKSHAM SAKSHAM Age :3 Yrs 0 Mons 20

Days

106033147 (OPD)



Dated :

30/06/2022 Patient Type :

Room No. :

General

Sl No.	Service Name	Quantity	Rate	Net Amount
1	CT SCAN (CNC) - C.T ANGIO	1	1000.00	1000.00

Printed on 30 Jun 2022 08:08:11 AM



शरीरमाद्यं खलु धर्मसाधनम्

Payment Mode :

INR (Rs.) :

Rs. in Words

Debit Card Card Holder's Name : MANOJ KUMAR, Approval No : 152502

Please share your feedback to improve our hospital on the Website link: meraaspataal.nhp.gov.in

Rupees One Thousand Only

MR AJAY SHARMA CNC



CASH RECEIPT
ALL INDIA INSTITUTE OF MEDICAL SCIENCES
Ansari Nagar, New Delhi-110029

Phones } 265
 } 265

Dept No: 20220140012122
Receipt No.:
Received From:
OPD/ MRD No.:
ON ACCOUNT OF

ACCOUNTS-18/60646/202223
[Original]Hospital Receipts
MR. SAKSHAM SAKSHAM Age :3 Yrs 0 Mons 20
Days
106033147 (OPD)

Dated :
Patient Type :
Room No. :
30/06/2022

General



SI No.	Service Name	Quantity	Rate	Net Amount
1	ADVANCE - SHORT ADMISSION	1	60.00	60.00

Printed on 30 Jun 2022 10:11:16 AM

Payment Mode:
INR (Rs.):
in Words

Cash
60.0
Rupees Sixty Only

MR VIVEK KUMAR



DEPARTMENT OF CARDIOVASCULAR RADIOLOGY
AND ENDOVASCULAR INTERVENTIONS
Cardio-Thoracic Centre
A.I.I.M.S., Ansari Nagar, New Delhi-110029

Patient Name: Saksham Saksham	Age/Gender: 2 Years and 9 Months / M
Patient UH ID : 106013147	Location : CARDIAC
Accession No: 1114336	Ref. By : Prof.S.Ramakrishnan
Date of Examination : 30/06/2022	CV Number : 12122/22
CR Number : 0	

Investigation Report

CTA FOR CHD

Findings:

Abdominal situs: Solitus, Bronchial situs: Solitus, Atrial situs: Solitus, Cardiac position: Levocardia

Systemic Veins: Bilateral SVC with thin intercommunicating vein, RSVC→RA, LSVC→CS→RA.

Pulmonary Veins: Normal drainage.

Veno-atrial connections: as described.

Atria: Large OS ASD. Juxtaposed atrial appendages on left side.

Atrio-ventricular connections: Concordant.

Ventricles: Large VSD.

Ventriculo-arterial connections: DORV, aortic valve is superior, anterior and slightly to the left of pulmonary valve.

Pulmonary artery: Infundibular and Valvular PS.

RPA: 14.3 mm(ostium), 13 mm(hilum); LPA: mediastinal LPA not visualized, hilar LPA reformed by collaterals; DTA: 10 mm.

Aorta: Left aortic arch with common origin of right brachiocephalic artery and left common carotid artery.

PDA: Absent.

Multiple borderline aorto-pulmonary collaterals from DTA, BT SCA supplying predominantly the left lung. No large APC.

Coronaries: Arising from opposite PA facing sinus. Hypertrophied conal artery is seen.

Lung parenchyma and mediastinum: Unremarkable.

Impression:

DORV, MPGA, Proximal interruption of left Pulmonary artery.

ASD, VSD, PS.

Non confluent PAs.

Borderline APCs as described.

Cardiac Radiologist: Dr.Gurish N K / Dr. Amaninder Singh



12/22/22

अखिल भारतीय आयुर्विज्ञान संस्थान, नई दिल्ली
All India Institute Of Medical Sciences, New Delhi

UHID:	10603147	Sex:	Male
Patient Name:	Mr. SAKSHAM SAKSHAM	Sample Received Date:	11-Jan-2022 11:42 AM
Age:	35	Department:	Cardiology
Lab Name:	Dept of Laboratory Medicine	Lab Sub Centre:	Smart Lab New OPD Block
Reg Date:	11-Jan-2022 11:42 AM	Sample Collection Date:	11-Jan-2022 08:54 AM
Recommended By:		Lab Reference No:	221245829

Sample Details: I.H1106220310

Sample Type: Whole Blood

Report

HEMATOLOGY

Test Name <small>(Units/Reference)</small>	Result	UOM	Reference
Hb <small>(Hb, g/dL)</small>	14.50	g/dL	11.0 - 14.0
Hematocrit <small>(Hematocrit, %)</small>	46.40	%	34 - 40
RBC count <small>(RBC, 10⁶/μL)</small>	6.90	10 ⁶ /μL	4.0 - 5.2
WBC count <small>(WBC, 10³/mm³)</small>	10.89	10 ³ /μl	5.0 - 15.0
Platelet count <small>(Platelet, 10³/μL)</small>	196.00	10 ³ /μL	200 - 400
MCV <small>(MCV, fL)</small>	67.20	fL	75 - 87
MCH <small>(MCH, pg)</small>	21.00	pg	24 - 30
MCBC <small>(MCBC, g/dL)</small>	31.30	g/dL	
RDW-CV <small>(RDW-CV, %)</small>	25.40	%	11.6 - 14
Neutro <small>(Neutro, %)</small>	33.80	%	30-60%
Lympho <small>(Lympho, %)</small>	57.30	%	29-65%
Eosino <small>(Eosino, %)</small>	1.60	%	1-4%
Mono <small>(Mono, %)</small>	6.80	%	2-10%
NRBC	0	%	
Baso <small>(Baso, %)</small>	0.50	%	0-1%
Neutro - Abs <small>(Neutro - Abs, 10³/μl)</small>	3.69	10 ³ /μl	1.5-8.0
Lympho - Abs <small>(Lympho - Abs, 10³/μl)</small>	6.24	10 ³ /μl	6.0-9.0
Eosino - Abs <small>(Eosino - Abs, 10³/μl)</small>	0.17	10 ³ /μl	0.1 - 1.0
Mono - Abs <small>(Mono - Abs, 10³/μl)</small>	0.74	10 ³ /μl	0.2 - 1.0
Baso - Abs <small>(Baso - Abs, 10³/μl)</small>	0.05	10 ³ /μl	0.02 - 0.1

Remarks: RBCs are macrocytic hypochromic and normocytic normochromic. Few pencil shaped cells, tear drop cells and few target cells seen. TLC- as given, DLC- as given. No atypical cells/blasts seen. PLT- as given. Impression - Microcytic Hypochromic Blood Picture. Kindly do work-up to rule out Iron deficiency anemia/ Beta Thalassemia trait/ other hemoglobinopathies. Advise 1. Reticulocyte count 2. Iron studies 3. HPLC (if clinically indicated, as per results of iron studies)

---End of Report---

Dr. Sudip Kumar Datta
(Biochemistry & Immunoassay)

Dr. Tushar Sehgal
(Hematology & Coagulation)

Dr. Sumeta Meena
(Serology)

Dr. Anand Kumar Saroj (MD
Pathology)

Attention: Please collect blood samples by puncturing the rubber cap of the vacutainers. Manual opening of caps and filling it must be avoided strictly. Lab reports are subjected to pre-analytical errors due to inappropriate patient preparation, phlebotomy practices, ex. storage and transport. Please inform SMART Lab in case of any discrepancies with the expected results on the same day on Ext no. 2526



अखिल भारतीय आयुर्विज्ञान संस्थान, नई दिल्ली
All India Institute Of Medical Sciences, New Delhi

UID :	10601147	Sex :	Male
Patient Name :	Mr. SAKSHAM SAKSHAM	Sample Received Date :	11-Jun-2022 12:40 PM
Age :	71	Department :	Cardiology
Lab Name :	Dept of Laboratory Medicine	Lab Sub Center :	Smart Lab New OPD Bldg
Reg Date :	11-Jun-2022 11:30 AM	Sample Collection Date :	11-Jun-2022 09:54 AM
Recommended By :		Lab Reference No :	221124579

Sample Details : LC1106220503

Sample Type : Serum

Report

BIOCHEMISTRY

Test Name (Abbreviation)	Result	COM	Reference
Urea (Urea) (mg/dL)	17	mg/dL	17-49
Creatinine (Cr) (mg/dL)	0.4	mg/dL	0.3-0.8
Uric Acid (Uric Acid) (mg/dL)	6.1	mg/dL	3.4-7.0
Calcium (Ca) (mg/dL)	9.8	mg/dL	8.8-10.4
Phosphorus (P) (mg/dL)	4.1	mg/dL	2.5-4.5
Sodium (Na) (mmol/L)	136	mmol/L	135-145
Potassium (K) (mmol/L)	4.6	mmol/L	3.5-5.1
Chloride (Cl) (mmol/L)	105	mmol/L	96-107
Bilirubin (T) (mg/dL)	0.34	mg/dL	0-1
Bilirubin (D) (mg/dL)	0.16	mg/dL	0-0.2
Bilirubin (I) (mg/dL)	0.18	mg/dL	0-0.9
ALT (ALT) (U/L)	18	U/L	0-26
AST (AST) (U/L)	42	U/L	0-40
ALP (ALP) (U/L)	290	U/L	142-335
Total protein (Total Protein) (g/dL)	7.4	g/dL	6.0-8.0
Albumin (Albumin) (g/dL)	4.4	g/dL	3.8-5.4
Globulin (Globulin) (g/dL)	2.9	g/dL	2.0-3.7
A/G ratio (A/G ratio)	1.5		0.8-2.0

— End of Report —

Dr. Sudip Kumar Datta
(Biochemistry & Immunology)

Dr. Tushar Jitpal
(Hematology & Coagulation)

Dr. Suresha Menon
(Serology)

Dr. Sudip Kumar Datta MD
(Biochemistry)
11-Jun-2022 12:43

हृदय वक्ष एवं तंत्रिका विज्ञान केन्द्र
CARDIO THORACIC AND NEURO SCIENCES CENTRE
अखिल भारतीय आयुर्विज्ञान चिकित्सा संस्थान
ALL INDIA INSTITUTE OF MEDICAL SCIENCES, NEW DELHI

छुट्टी की पर्ची
DISCHARGE SLIP

Please share your feedback
to improve our hospital on
the Website link:
meraaspataal/nhp.gov.in

क्रम सं.

Serial No. 106033147

नाम

Name SAKSHAM

प्रवेश तिथि

Date of Admission 30/06/22

छुट्टी की तिथि

Date of Discharge 30/06/22

रोग

Disease

DURV / VSD / PS

परिणाम

Result

CT Angio done

परामर्श

Advice

As per OPD card

R/A 1wk.

बाह्यरोगी

Outdoor

अंतस्था

Indoor

वार्ड

Ward CTG/SA9

MR. TG
SR

SAKSHI

ECHOCARDIOGRAPHY REPORT

DEPARTMENT OF CARDIOLOGY, CARDIOTHORACIC CENTRE
ALL INDIA INSTITUTE OF MEDICAL SCIENCES, NEW DELHI-110029

NAME Saksham AGE 38 SEX MF DATE 13/6/22
ECHO No. 1298/22 Ev No. 106033142 UHID No. 106033142 C.R. No.
HEIGHT cm WEIGHT kg BSA m² Ref. Physician S.R.K

Referring Diagnosis
Quality of Imaging Poor/Adequate/Good Done by Dr. Ashwan Checked by Dr.

MITRAL VALVE

Morphology AML Normal/Thickening/Calcification/Flutter/Vegetation/Prolapse/SAM/Doming
PML Normal/Thickening/Calcification/Prolapse/Paradoxical motion/Fixed.
Subvalvular deformity Present/Absent Score
Doppler Normal/Abnormal
Mitral stenosis Present/Absent RR interval msec
EDG mmHg MDG mmHg MVA cm²
Mitral regurgitation Absent/Trivial/Mild/Moderate/Severe

TRICUSPID VALVE

Morphology Normal/Atresia/Thickening/Calcification/Prolaps/Vegetation/Doming
Doppler Normal/Abnormal
Tricuspid stenosis Present/Absent RR interval msec
EDG mmHg MDG mmHg
Tricuspid regurgitation Absent/Trivial/Mild/Moderate/Severe Fragmented Signals
Valocity m/sec Pred. RSVP-RAP+ mmHg

PULMONARY VALVE

Morphology Normal/Atresia/Thickening/Doming/Vegetation
Doppler Normal/Abnormal
Pulmonary stenosis Present/Absent Level valve + subval
PSG 90 mmHg Pulmonary annulus 7 mm
Pulmonary regulation Present/Absent
Early diastolic gradient mmHg End diastolic gradient mmHg

AORTIC VALVE

Morphology Normal/Thickening/Calcification/Restricted Opening/Flutter/Vegetation No. of cusps 1/2/3/4
Doppler Normal/Abnormal
Aortic stenosis Present/Absent Level
PSG mmHg Aortic annulus mm
Aortic regurgitation Absent/Trivial/Mild/Moderate/Severe

Measurements

Aorta 22
 LV es 20
 IVS ed 6
 RV ed'
 EF 65%
 IVS Motion
 IAS

Normal Values

(21-22mm/m²)
 (16-19mm/m²)
 (06-10mm)
 (4-14mm/m²)
 (62-80%)
 Normal/Flat/Paradoxical

Normal Values

LA es 24 (21-22 mm/m²)
 LV ed 29 (19-32 mm/m²)
 PW(LV)ed 6 (07-11mm)
 RV Anterior wall (upto 5mm)

Handwritten notes:
 ASD 100%
 VSD 100%
 P
 CRT
 BOK
 2/1/22

CHAMBERS

LV Normal/Enlarged/Clear/Thrombus/Hypertrophy
 Contraction Normal/Reduced
 LA Normal/Enlarged/Clear/Thrombus
 RA Normal/Enlarged/Clear/Thrombus
 RV Normal/Enlarged/Clear/Thrombus

PERICARDIUM

Normal/Thickened/Calcification/Effusion.

REMARKS

SS, LC, BPR → L AV-concordant -
 both great arteries arising from RV. 40%
 left 2 ant-
 to PA

TEE

large ASD (11 mm L → R shunt)
 large ves (inlet to subaortic)
 ~14 mm @ ASD shunt

DIAGNOSIS

Severe PS (valvular + subvalvular @ 91 mm Hg)
 Confluent quad sized PAs
 No additional ves / PDA / CoA
 Annulus - 7mm
 MPA - 8mm
 LPA - 10mm
 RPA - 10mm

Final Impression

CCHD / ↓ BP / DORV - ves - PS
 malposed aorta / large ASD
 ves compatible

Signature
 Resident Consultant



