

NPW-B



SHRI BALAJI

INSTITUTE OF MEDICAL SCIENCE

Shri Balaji Hospital Campus, Mowa, Raipur (C.G.)
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 • www.shribalajihospital.com



Name	:SHEIKH MIZANUR RAHMAN	IPD/OPD Status	:IPD
Age/Sex	:50 Y/Male	Reg. No.	:202504090540
Unit	:I	Accession No.	:20250604040
Dept.	DEPARTMENT OF GENERAL MEDICINE	IPD/Bill No	:202505260155,8

Sample Collected at: 04/06/2025 1:08:39 AM

Accept Time at: 04/06/2025 1:08:39 AM

Report Gen at: 04/06/2025 7:29:27 AM



BIOCHEMISTRY

SAMPLE TYPE : SERUM

BIOCHEMISTRY

Investigations	Status	Result	Unit	Biological Reference Interval
RENAL FUNCTION TEST				
BLOOD UREA		25	mg/dl	17-43
SERUM CREATININE		0.96	mg/dl	0.60-1.30
URIC ACID	H	8.0	mg/dl	3.5-7.2
SODIUM		135	mmols/L	132-145
POTASSIUM		5.0	mmols/L	3.5-5.5
CHLORIDE		101	mmols/L	97-109
TOTAL PROTEIN		7.02	g/dl	6.6-8.3
ALBUMIN	L	3.44	g/dl	3.5 - 5.2
GLOBULIN	H	3.58	g/dl	1.9 - 3.5
A-G Ratio	L	0.96		1.0 - 2.2

*** End of Report ***

Dr. Vandana Dewangan
Assistant Professor
(Biochemistry)

Dr. Sudama Rathore
Associate Professor
(Biochemistry)

Dr. Vandana Dewangan
Associate Professor
(Biochemistry)

Dr. Sudama Rathore
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(Biochemistry)



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Name	:SHEIKH MIZANUR RAHMAN		IPD/OPD Status	:IPD
Age/Sex	:50 Y/Male	Reg. No.	:202504090540	
Unit	:I	Accession No.	:20250604042	Category
Dept.	DEPARTMENT OF GENERAL MEDICINE	IPD/Bill No	:202505260155,1	Location/Bed.No

Sample Collected at: 04/06/2025 1:08:52 AM



Accept Time at: 04/06/2025 1:08:52 AM

Report Gen at: 04/06/2025 7:29:07 AM

BIOCHEMISTRY

SAMPLE TYPE : SERUM*

Investigations	Status	BIOCHEMISTRY.	Result	Unit	Biological Reference Interval
Bilirubin Total			0.64	mg/dl	0.3-1.2
Bilirubin Direct			0.24	mg/dl	<1.0
Bilirubin Indirect			0.40	mg/dl	0.0 - 1.0
SGOT (AST)	H		38	U/L	15-35
SGPT (ALT)	H		58	U/L	10-35
ALKALINE PHOSPHATASE			70	U/L	30-120
TOTAL PROTEIN			7.02	g/dl	6.6-8.3
ALBUMIN	L		3.44	g/dl	3.5 - 5.2
GLOBULIN	H		3.58	g/dl	1.9 - 3.5
A-G Ratio	L		0.96		1.0 - 2.2

*** End of Report ***



Dr. Vandana Dewangan

Assistant Professor

(Biochemistry)

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Assistant Professor

(Biochemistry)

Dr.Sudama Rathore

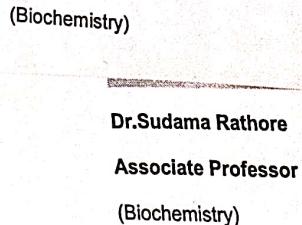
Associate Professor

(Biochemistry)

Dr.Sudama Rathore

Associate Professor

(Biochemistry)



NPW-B



:SHEIKH MIZANUR
RAHMAN
:50 Y/Male
:I

Reg. No. :202504090540
Accession No. :20250526886
IPD/Bill No :202505260155,1

OPD/OPD Status
Category
Location/Bed.No

:IPD
:SHAHID VEER
NARAYAN SINGH
AYUSHMAN
SWASTHYA YOJANA
(SVNSASY)
:2nd FLOOR NB,14

ACCEPT TIME AT:26/05/2025 1:48:25 PM

ReportGen at:26/05/2025 4:54:46 PM

Sample Coll. at: 26/05/2025 1:48:25 PM

BIOCHEMISTRY

Glycated Haemoglobin (HbA1c)

TEST	Result	Units	Ref.Range
Glycated Haemoglobin	7.4	%	4-6.2

HbA1c).

Method: Solid Phase Immunometric Assay by axis shield Norway

INTERPRETATION: HbA1c result is suggestive of non diabetic adults(>=18 years)/well controlled Diabetes in a known Diabetic Interpretation as per American Association (ADA) Guidelines

Reference Group	Non Diabetic adults >=18 years	At risk (pediatrics)	Diagnosing Diabetes	Therapeutic Goals for glycemic control
HbA1c in %	4.0-5.6	5.7-6.4	>= 6.5	<7.0

Note:- Presence of Hemoglobin variants and/or conditions that affect red cell turnover must be considered, particularly when the HbA1C result does not correlate with the patient's blood glucose levels.

Glycated Hb(%) Mean Plasma Glucose (mg/dl)

-) 6 135
-) 7 170
-) 8 205
-) 9 240

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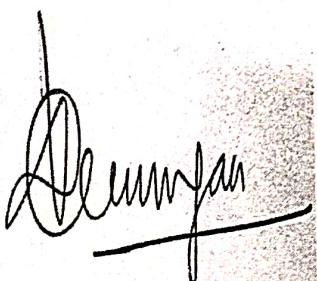


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|------|-----|
|) 10 | 275 |
|) 11 | 310 |
|) 12 | 345 |



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(Biochemistry)



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Associate Professor

(Biochemistry)



26

Name	:SHEIKH MIZANUR RAHMAN	Reg. No.	:202504090540	IPD/OPD Status	:IPD
Age/Sex	:50 Y/Male	Accession No.	:20250526886	Category	:SHAHID VEER NARAYAN SINGH
Unit	:I	IPD/Bill No	:202505260155,1	Location/Bed.No	AYUSHMAN SWASTHYA YOJANA (SVNSASY)
Dept.	DEPARTMENT OF GENERAL MEDICINE				:2nd FLOOR NB,14

Sample Collected at: 26/05/2025 1:48:25 PM

Accept Time at: 26/05/2025 1:48:25 PM

Report Gen at: 26/05/2025 4:55:50 PM



BIOCHEMISTRY

SAMPLE TYPE : SERUM

BIOCHEMISTRY

Investigations	Status	Result	Unit	Biological Reference Interval
Bilirubin Total		0.46	mg/dl	0.3-1.2
Bilirubin Direct		0.12	mg/dl	<1.0
Bilirubin Indirect		0.34	mg/dl	0.0 - 1.0
SGOT (AST)		25	U/L	15-35
SGPT (ALT)		28	U/L	10-35
ALKALINE PHOSPHATASE		65	U/L	30-120
TOTAL PROTEIN		7.10	g/dl	6.6-8.3
ALBUMIN		3.68	g/dl	3.5 - 5.2
GLOBULIN		3.42	g/dl	1.9 - 3.5
A-G Ratio	L	1.08		1.0 - 2.2
RENAL FUNCTION TEST				
BLOOD UREA		18	mg/dl	17-43
SERUM CREATININE		0.82	mg/dl	0.60-1.30
URIC ACID		3.7	mg/dl	3.5-7.2
SODIUM	L	126	mmols/L	132-145
POTASSIUM	H	5.6	mmols/L	3.5-5.5
CHLORIDE		97	mmols/L	97-109

Dr. Vandana Dewangan

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Associate Professor

(Biochemistry)



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TOTAL PROTEIN	7.10	g/dl	6.6-8.3
ALBUMIN	3.68	g/dl	3.5 - 5.2
GLOBULIN	3.42	g/dl	1.9 - 3.5
A-G Ratio	L	1.08	1.0 - 2.2

*** End of Report ***

Dr. Vandana Dewangan

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(Biochemistry)

Dr. Sudama Rathore

Associate Professor

(Biochemistry)



28

Name	:SHEIKH MIZANUR RAHMAN		IPD/OPD Status	:IPD
Age/Sex	:50 Y/Male	Reg. No. :202504090540	Category	:SHAHID VEER NARAYAN SINGH AYUSHMAN SWASTHYA YOJANA (SVNSASY)
Unit	:I	Accession No. :20250526886		
Dept.	DEPARTMENT OF GENERAL MEDICINE	IPD/Bill No :202505260155,1	Location/Bed.No	:2nd FLOOR NB,14

Sample Collected at: 26/05/2025 1:48:25 PM

Accept Time at: 26/05/2025 1:48:25 PM

Report Gen at: 26/05/2025 4:56:17 PM



BIOCHEMISTRY

AMPLE TYPE : SERUM

BIOCHEMISTRY

Investigations	Status	Result	Unit	Biological Reference Interval
BLOOD SUGAR (RANDOM)		94	mg/dl	70-140
TSH	H	5.59	muU/ml	0.38 -5.33
TOTAL CHOLESTROL	L	68	mg/dl	<200
TRIGLYCERIDES		102	mg/dl	30-150
HDL CHOLESTROL	L	24	mg/dl	30-60
LDL CHOLESTROL	L	23.60	mg/dl	50-140
VLDL CHOLESTROL		20.40	mg/dl	<35
TC/HDLC RATIO		2.83		Up To 5
LDLC/HDLC Ratio	L	0.98		2.5 - 3.5
NON HDL CHOLESTROL		44.00	mg/dl	0-120

*** End of Report ***

Note:- F-Pregnant first trimester : 0.05-3.7 uIU/mL
 Pregnant (II trimester) : 0.31-4.35 uIU/mL
 Pregnant (III trimester) : 0.41-5.18 uIU/mL

Lipid Profile should be performed on 12 hr fasting state.

When the Triglyceride values are more than 400 mg/dl, the assumptions to calculate HDLC & VLDLC are invalid.

Dr. Vandana Dewangan

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(Biochemistry)

Dr. Sudama Rathore

Associate Professor

(Biochemistry)

Name : Mr. SHEIKH MIZANUR 90540
Lab No. : 461446552
Ref By : SBIMS
Collected : 31/05/2025 4:51:00PM
A/c Status
Collected at : SHRI BALAJI INSTITUTE OF MEDICAL SCIENCE PVT. LTD
Reported
Report Status
Processed at : LPL-NATIONAL REFERENCE LAB, NATIONL Référence laboratoy, Block E,
DUBHEY COLONY, MOVA RAIPUR, CHHATTISGARH RAIPUR
Sector 18, Rohini, New Delhi 110085

Test Report

Test Name	Results	Units	Bio. Ref. Interval
ADENOSINE DEAMINASE(ADA) (Spectrophotometry)			
Type of Specimen	PLEURAL FLUID		
ADA	62.40 62.40	U/L	

Interpretation

TYPE OF SPECIMEN	REFERENCE RANGE IN U/L
Serum / Plasma	<15
Pleural / Pericardial/ Ascitic Fluid	<24
Cerebrospinal Fluid	<5

Comments

Adenosine deaminase (ADA) enzyme is seen in high concentrations in T lymphocytes and is significantly increased in tubercular infections. At a level of 50 U/L, the assay is highly sensitive, specific with both positive and negative predictive values for Tuberculosis. However in patients with lymphocyte rich infusions from non-tubercular causes, ADA levels < 40 U/L are seen in approximately 97% cases.

Increased Serum Levels - Viral hepatitis, Infectious mononucleosis, Typhoid fever, Cirrhosis of liver and certain malignant tumors, Tuberculosis

Increased Fluid Levels - Tuberculosis, Bacterial infections, Type II Diabetes mellitus, Lymphoproliferative disorders and Rheumatologic diseases.

Decreased Levels - Biliary tract diseases

DMC - 67327

Rinagarh

DMC - 89819

Dr Anjalika Goyal
MD, Biochemistry
Consultant Biochemist

Dr Anjalika Goyal
MD, Biochemistry
Consultant Biochemist

Dr Himangshu Mazumdar
MD, Biochemistry
Sr. Consultant Biochemist
NRI - Dr Lal PathLabs Ltd.

Akten

DMC - 9550

**Dr Nimmi Kansal
MD, Biochemistry
Technical Director - Clinical
Chemistry & Biochemical Genetics
NRL - Dr Lal PathLabs Ltd**

Richa

MCI 15-19066

**Dr.Richa Sirohi
MD, Biochemistry
Sr. Consultant Biochemist
NRL - Dr Lal Pathlabs Ltd**

--End of report





(B) NPW - B

Name :SHEIKH MIZANUR RAHMAN

Reg. No. :202504090540

Status :IPD

Age :50 Y

Accession No. :202505311028

Catagory :SHAHID VEER NARAYAN SINGH
AYUSHMAN SWASTHYA YOJANA
(SVNSASY)

Sex :Male

IPD/Bill No :202505260155,6

Ward :14

Sample Coll. at: 31/05/2025 4:21:48 PM

ReportGen at: 31/05/2025 4:24:00 PM



PATHOLOGY

Registration No

Accession No

PLEURAL FLUID R/M

Observed Value

Biological Reference Interval

Test Description

PHYSICAL EXAMINATION:

Specimen	PLEURAL
Quantity	30
Colour	Pale yellow
Appearance	Turbid
Reaction (pH)	Alkaline
Coagulum	Present
Sediment	Absent
Supernatant Fluid	Absent

CHEMICAL EXAMINATIION:

Proteins	5.19	mg/dl
Albumin	2.63	mg/dl
Sugar	83	mg/dl

MICROSCOPIC EXAMINATION:

Red Blood Cell	NIL	/cumm
WBC	480	/cumm
Polymorphs	03	%
Lymphocytes	97	%

Remarks :Please correlate clinically

Dr. Ajay Singh Thakur

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Dr. Sulagna Sahoo

Assistant Professor
MD Pathology

Dr. Sachin Diwan

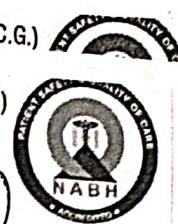
MD Path & Bact



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Name :SHEIKH MIZANUR RAHMAN

Age :50 Y

Sex :Male

Reg. No. :202504090540

Accession No. :202505311028

IPD/Bill No. :202505260155,6

Status :IPD

Catagory :SHAHID VEER NARAYAN SINGH
AYUSHMAN SWASTHYA YOJANA
(SVNSASY)

Ward :14

Sample Coll. at: 31/05/2025 4:21:48 PM

ReportGen at: 31/05/2025 4:30:26 PM

Accession No.

PATHOLOGY

Registration No.

PLEURAL FLUID EXAMINATION REPORT

CYTOTOLOGY NO: C/25/11078

Clinical Diagnosis: Pneumonia

Nature of Specimen: Pleural fluid

Macroscopic Examination: Volume - 20 ml

Colour – Pale Yellow

Appearance - Turbid

Microscopic Examination: Centrifuged deposit smears reveal many predominantly lymphocytes, occasional polymorphs and scattered reactive mesothelial cells in an amorphous background. No evidence of atypia/malignant cells or granuloma seen in the fluid submitted.

Impression: TIS Category II; Negative for malignancy.

Chronic inflammatory effusion

(The International System for Reporting Serous fluid Cytopathology)

Advice: Clinical correlation.

Dr. Ajay Singh Thakur

Associate Professor
MD Pathology

Dr. Aditi Das

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Dr. Apurva Agrawal

Associate Professor
MD Pathology

Dr. Sulagna Sahoo

Assistant Professor
MD Pathology

Dr. Sachi Diwan

MD Path & Bact



Name	:SHEIKH MIZANUR RAHMAN	Reg. No.	:202504090540	IPD/OPD Status	:IPD
Age/Sex	:50 Y/Male	Accession No.	:20250528172	Category	:SHAHID VEER NARAYAN SINGH AYUSHMAN SWASTHYA YOJANA (SVNSASY)
Unit	:I	IPD/Bill No	:202505260155,3	Location/Bed.No	:2nd FLOOR NB,14

Sample Coll. at: 28/05/2025 12:58:53 PM

ReportGen at: 28/05/2025 1:13:06 PM



PATHOLOGY

Prothrombin Time (PT)

Test	Result	Units	Biological Reference Range
TEST	18.4	Sec	11-15
Control	13.5	Sec.	
Prothrombin Index	73.3	%	
RATIO	1.36	Ratio	
INR	1.40		0.9-1.2

The Prothrombin Time (PT) and its derived measure of Prothrombin Ratio (PR) and International Normalised Ratio (INR) are measure of the extrinsic pathway of coagulation. They are used to determine the clotting tendency of blood, in the measure of warfarin dosage, liver damage and vitamin k status. The reference range of PT is usually around 11-15 second; the normal range for INR is 0.8-1.2 .PT measures factor II, V, VII, X and fibrinogen. It is used in conjunction with the activated Partial Thromboplastin Time (aPTT) which measures the intrinsic pathway.

The INR is the ratio of a patients PT to a normal(control) sample, raised to the power of the ISI value for the control sample used.INR is a sensitive test and if not correlated clinically it can be due to sampling error.please repeat the test in such cases.

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B4

:SHEIKH MIZANUR
RAHMAN
:50 Y/Male
:I

Reg. No. :202504090540
Accession No. :20250528172
IPD/Bill No :202505260155,3

IPD/OPD Status :IPD
Category :
Location/Bed.No :2nd FLOOR NB,14

Sample Collected at: 28/05/2025 12:58:53 PM

Accept Time at: 28/05/2025 12:58:53 PM

Report Gen at: 28/05/2025 1:12:39 PM

PATHOLOGY

MATERIAL TYPE : Sodium citrate

HAEMATOLOGY REPORT

Investigations	Status	Result	Unit	Biological Reference Interval
APTT.	HH	31.5	SECOND	<28

*** End of Report ***

Ajulep

Jitni

Apt.

Sulagna

Sachi

Dr. Ajay Singh Thakur

Associate Professor
MD Pathology

Dr. Aditi Das

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MD Path & Bact



(BJ)

Name	:SHEIKH MIZANUR RAHMAN	Reg. No.	:202504090540	IPD/OPD Status	:IPD
Age/Sex	:50 Y/Male	Accession No.	:20250526886	Category	:SHAHID VEER NARAYAN SINGH AYUSHMAN SWASTHYA YOJANA (SVNSASY)
Unit	:I	IPD/Bill No	:202505260155,1	Location/Bed.No	:2nd FLOOR NB,14

Sample Collected at: 26/05/2025 4:11:53 PM

Accept Time at: 26/05/2025 4:11:53 PM

Report Gen at: 26/05/2025 4:36:13 PM



PATHOLOGY

SAMPLE TYPE : EDTA BLOOD

HAEMATOLOGY REPORT

Investigations	Status	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT				
RBC	L	3.89	million/cumm	4.0 - 6.20
HAEMOGLOBIN	L	10.8	g/dl	11.00-18.8
PCV	H	323	%	35-55
MCV		83.0	fL	80-100
MCH		27.8	PG	26-34
MCHC		33.5	%	31.5 - 34.5
RDW		16.4	%	10-20
PLATELET COUNT	H	9.21	lacs/cumm	1.50-4.50
Mean Plat Vol		7.9	fL	6-10.0
TOTAL LEUCOCYTES COUNT	H	13.4	—	4.00-11.00
DLC				
Neutrophils	H	76	%	50-75
Lymphocytes	L	15	%	20-45
Eosinophils		01	%	1-6
Monocytes		08	%	2-10
Basophils		00	%	0-1

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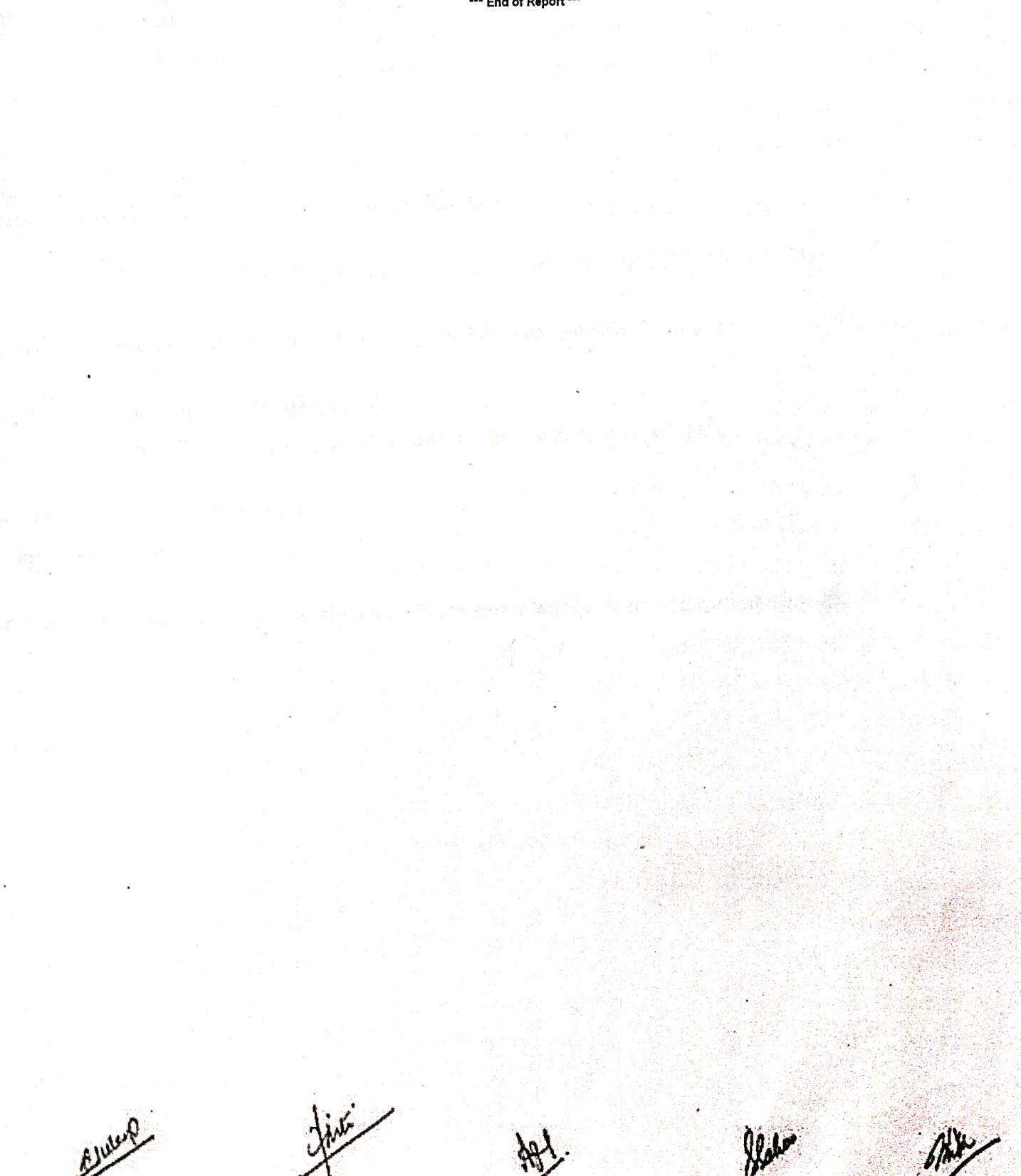
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*** End of Report ***



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Unit	:I	IPD/Bill No	:202505260155,1	Location/Bed.No	SWASTHYA YOJANA (SVNSASY) :2nd FLOOR NB,14

Sample Coll. at: 26/05/2025 4:11:53 PM

ReportGen at: 26/05/2025 4:35:34 PM



PATHOLOGY

PERIPHERAL SMEAR EXAMINATION (PS EXAMINATION)

RBC:- Mild anemia ,normocytic type . Mild anisopoikilocytosis with no nRBC seen .

WBC:- Increased in number for given age .

DLC:-Neutrophils - 76%, Lymphocyte - 15%, Eosinophil - 01%, Monocyte - 08%

PLATELETS:-Increased in number.

Hemoparasite :- Not seen .

IMPRESSION :- Mild normocytic anemia with neutrophilic leucocytosis and thrombocytosis.

Dr. Ajay Singh Thakur

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Unit	:I	IPD/Bill No	:202505260155,1	Location/Bed.No	SWASTHYA YOJANA (SVNSASY) :2nd FLOOR NB,14

Sample Coll. at: 26/05/2025 4:11:53 PM

ReportGen at: 26/05/2025 5:45:10 PM



PATHOLOGY

Prothrombin Time (PT)

<u>Test</u>	<u>Result</u>	<u>Units</u>	<u>Biological Reference Range</u>
TEST	20.3	Sec	11-15
control	13.5	Sec.	
Prothrombin Index	66.5	%	
RATIO	1.50	Ratio	
INR	1.56		0.9-1.2

The Prothrombin Time (PT) and its derived measure of Prothrombin Ratio (PR) and International Normalised Ratio (INR) are measure of the extrinsic pathway of coagulation. They are used to determine the clotting tendency of blood, in the measure of warfarin dosage, liver damage and vitamin k status. The reference range of PT is usually around 11-15 second; the normal range for INR is 0.8-1.2 . PT measures factor II, V, VII, X and fibrinogen. It is used in conjunction with the activated Partial Thromboplastin Time (aPTT) which measures the intrinsic pathway. The INR is the ratio of a patients PT to a normal(control) sample, raised to the power of the ISI value for the control sample used. INR is a sensitive test and if not correlated clinically it can be due to sampling error. please repeat the test in such cases.

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Dr. Sachin Diwan

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MD Pathology

MD Path & Bact



(39)

Name	:SHEIKH MIZANUR RAHMAN	Reg. No.	:202504090540	IPD/OPD Status	:IPD
Age/Sex	:50 Y/Male	Accession No.	:20250526886	Category	:SHAHID VEER NARAYAN SINGH AYUSHMAN SWASTHYA YOJANA (SVNSASY)
Unit	:I	IPD/Bill No	:202505260155,1	Location/Bed.No	:2nd FLOOR NB,14

Sample Coll. at: 26/05/2025 4:11:53 PM

ReportGen at: 26/05/2025 6:04:49 PM



PATHOLOGY

URINE ANALYSIS REPORT (ROUTINE & MICROSCOPY)

<u>INVESTIGATION</u>	<u>RESULT</u>	<u>UNIT</u>	<u>NORMAL RANGE</u>
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PHYSICAL EXAMINATION

VOLUME	30	ML	
COLOR	PALE YELLOW		PALE YELLOW
APPEARANCE	CLEAR		
SPECIFIC GRAVITY	1.015		1.016-1.022

CHEMICAL EXAMINATION

pH	5.0		4.6-8
PROTEIN	NEGATIVE		NEGATIVE
SUGAR	NEGATIVE		NEGATIVE
KETONE BODY	NEGATIVE		NEGATIVE
NITRATE	NEGATIVE		NEGATIVE
UROBILINOGEN	NEGATIVE		NEGATIVE

MICROSCOPIC EXAMINATION

PUS CELLS	1-2	/HPF	0-5
RBCs	NIL	/HPF	NIL
EPITHELIAL CELLS	1-2	/HPF	0-4
CASTS	ABSENT		ABSENT
CRYSTALS	ABSENT		ABSENT

Dr. Ajay Singh Thakur

Dr. Aditi Das

Dr. Apurva Agrawal

Dr. Sulagna Sahoo

Dr. Sachin Diwan

Associate Professor
MD Pathology

Associate Professor
MD Pathology

Associate Professor
MD Pathology

Assistant Professor
MD Pathology

MD Path & Bact



SHRI BALAJI

INSTITUTE OF MEDICAL SCIENCE

Shri Balaji Hospital Campus, Mowa, Raipur (C.G.)

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www.shribalajihospital.com



AMORPHOUS
SEDIMENTS
BACTERIA
OTHERS

ABSENT
ABSENT
NIL

ABSENT
ABSENT

Ajay Singh Thakur
Dr. Ajay Singh Thakur

Associate Professor
MD Pathology

Aditi Das
Dr. Aditi Das

Associate Professor
MD Pathology

Apurva Agrawal
Dr. Apurva Agrawal

Associate Professor
MD Pathology

Sulagna Sahoo
Dr. Sulagna Sahoo

Assistant Professor
MD Pathology

Sachi Diwan
Dr. Sachi Diwan

MD Path & Bact



Name	:SHEIKH MIZANUR RAHMAN	Reg. No.	:202504090540	IPD/OPD Status	:IPD
Age/Sex	:50 Y/Male	Accession No.	:20250526886	Category	:SHAHID VEER NARAYAN SINGH AYUSHMAN SWASTHYA YOJANA (SVNSASY)
Unit	:I	IPD/Bill No	:202505260155,1	Location/Bed.No	:2nd FLOOR NB,14

Sample Collected at: 26/05/2025 4:11:53 PM

Accept Time at: 26/05/2025 4:11:53 PM

Report Gen at: 26/05/2025 6:05:39 PM



PATHOLOGY

SAMPLE TYPE : BLOOD

HAEMATOLOGY REPORT

Investigations	Status	Result	Unit	Biological Reference Interval
Blood Group		AB		
Rh Typing		POSITIVE		

*** End of Report ***

Dr. Ajay Singh Thakur

Associate Professor
MD Pathology

Dr. Aditi Das

Associate Professor
MD Pathology

Dr. Apurva Agrawal

Associate Professor
MD Pathology

Dr. Sulagna Sahoo

Assistant Professor
MD Pathology

Dr. Sachin Diwan

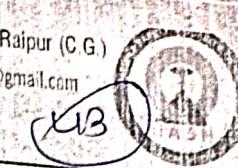
MD Path & Bact



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0771 4241000, 01, 02 sbsh.raipur@gmail.com
www.shribalajihospital.com



Name :SHEIKH MIZANUR RAHMAN
Age :50 Y
Sex :Male

Reg. No. :202504090540
Accession No. :202505311028
IPD/Bill No. :202505260155,6

Status :IPD
Category :SHAHID VEER NARAYAN SINGH
AYUSHMAN SWASTHYA YOJANA
(SVNSASY)
Ward :14

Sample Coll. at: 31/05/2025 5:36:54 PM

ReportGen at:02/06/2025 7:27:16 PM

MICROBIOLOGY

MICROBIOLOGY

Culture & Sensitivity

Nature of Sample :PLEURAL FLUID

Date of received :31/05/25

Date of Report :02/06/25

Isolated Organism :-NO MICROORGANISM GROWN AFTER 48 HOUR OF AEROBIC INCUBATION.
Note: Kindly Correlate Clinically

END OF REPORT

Lautika Sonkar

Dr. Pratibha Sharma
Associate Professor
(MD Microbiology)

Dr. Lautika Sonkar
Professor
(Dept of Microbiology)

DR. Md. Mustafa Sofiur Rahman
Assistant Professor
PhD. Medical Microbiology



WY

:SHEIKH MIZANUR RAHMAN	Reg. No. :202504090540	Status :IPD
:50 Y	Accession No. :202505311056	Catrgory :SHAHID VEER NARAYAN SINGH AYUSHMAN SWASTHYA YOJANA (SVNSASY)
:Male	IPD/Bill No :202505260155,7	Ward :14

Sample Coll. at: 31/05/2025 5:18:35 PM

ReportGen at:03/06/2025 1:46:22 PM

MICROBIOLOGY

PLEURAL FLUID FOR GRAM STAIN

Nature of Sample :-PLEURAL FLUID

Date of received :-31/05/25

Date of Report :-03/06/25

Result :-No microorganisms seen.

Pratibha

Lautika Sonkar

Dr. Pratibha Sharma
Associate Professor
(MD Microbiology)

Dr. Lautika Sonkar
Professor
(Dept of Microbiology)

DR. Md. Mustafa Sofiur Rahman
Assistant Professor
Ph.D. Medical Microbiology



Name :SHEIKH MIZANUR RAHMAN	Reg. No. :202504090540	Status :IPD
Age :50 Y	Accession No. :20250527503	Catrgory :SHAHID VEER NARAYAN SINGH AYUSHMAN SWASTHYA YOJANA (SVNSASY)
Sex :Male	IPD/Bill No :202505260155,4	Ward :14

sample Coll. at: 27/05/2025 5:11:27 PM

ReportGen at: 29/05/2025 4:44:39 PM



MICROBIOLOGY

Mantoux test (Tuberculin Test)

(Intradermal skin test)

Tuberculin Dose	5 TU
In duration mm	2
Result after 48 hrs	NEGATIVE

Interpretation :- 2 mm of induration was observed after 48 hours

In duration Size	Interpretation
<5 mm	A Negative result, indicating no exposure to TB
5 mm	Usually considered positive for people who are immunocompromised or have other risk factors for TB
10-14 mm	Usually considered positive for people with medical factors for TB, recent immigrants from area with high TB prevalence or close contact with TB people.
>15 mm	Considered positive for people with no known risk factors for TB

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PhD. Medical Microbiology



(AD)

me	:SHEIKH MIZANUR RAHMAN	Reg. No.	:202504090540	IPD/OPD Status	:IPD
e/Sex	:50 Y/Male	Accession No.	:20250527503	Category	:SHAHID VEER NARAYAN SINGH AYUSHMAN SWASTHYA YOJANA (SVNSASY)
lit	:I	IPD/BILL No	:202505260155,4	Location/Bed.No	:2nd FLOOR NB,14

Sample Collected at: 27/05/2025 12:47:30 PM

Accept Time at: 27/05/2025 12:47:30 PM

Report Gen at: 27/05/2025 1:31:18 PM

MICROBIOLOGY

AMPLE TYPE : SERUM

SEROLOGY

Investigations	Status	Result	Unit	Biological Reference Interval
CRP (QUALITATIVE)		POSITIVE		

*** End of Report ***

Pratibha

Lautika Sonkar

Mustafa Sofiur Rahman

Dr. Pratibha Sharma
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(MD Microbiology)

Dr. Lautika Sonkar
Professor
(Dept of Microbiology)

DR. Md. Mustafa Sofiur Rahman
Assistant Professor
PhD. Medical Microbiology



Name	:SHEIKH MIZANUR RAHMAN	Reg. No.	:202504090540	IPD/OPD Status	:IPD
Age/Sex	:50 Y/Male	Accession No.	:20250526886	Category	:SHAHID VEER NARAYAN SINGH AYUSHMAN SWASTHYA YOJANA (SVNSASY)
Unit	:I	IPD/BILL No	:202505260155,1	Location/Bed.No	:2nd FLOOR NB,14

Sample Collected at: 26/05/2025 5:26:00 PM



Accept Time at: 26/05/2025 5:26:00 PM

Report Gen at: 26/05/2025 6:05:08 PM

MICROBIOLOGY

SAMPLE TYPE : SERUM

SEROLOGY				
Investigations	Status	Result	Unit	Biological Reference Interval
HIV		NON- REACTIVE		
HCV		NEGATIVE		
HbsAg		NEGATIVE		

NOTE:-

- These Tests are for primary screening of HIV HCV and HBsAg.
- The test results must always be correlated with clinical findings .
- A negative result at any time does not preclude the possibility of exposure or infection .
- For HCV and HBsAg, Presence of heterophile antibodies in patient's sample with Autoimmune disorders, Rheumatic diseases Renal failure, kidney dysfunction and autoimmune disorder may lead to a false result unless confirmed with confirmatory tests.
- A negative result can occur if the quantity of the analyte of interest present in the specimen is below the detection limits of present during the stage of disease in which a sample is collected.
- In case of HIV Positive test result, two more tests with different principles for confirmation of diagnosis according to NACO (National AIDS Control Organization) Guidelines to be performed.
- All the reactive specimen should be tested for reproducibility of their results as per the regulation using the ELISA, CLIA, PCR.

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(MD Microbiology)

Dr. Lautika Sonkar

Dr. Lautika Sonkar
Professor
(Dept of Microbiology)

DR. Md. Mustafa Sofiur Rahman
Assistant Professor
PhD. Medical Microbiology

Name - SHEIKH MIZANUR	Age / Sex : - 50Y/M
Ref. by: SBIMS	Date : - 31.05.2025

X-RAY CHEST (PA VIEW)

- Ground glass opacity consolidation seen in bilateral lung? Pneumonic process
- C / p angles are clear.
- Trachea is central.
- Cardiothoracic ratio within normal limits.
- Bony thoracic cage normal.

Recommend clinical correlation, further evaluation or follow up if indicated.

Consultant



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Shri Balaji Hospital & Medical College Campus, Mowa Raipur (C.G.)

U.S.



Name - SHEIKH MIZANUR RAHMAN

Age / Sex : - 50 Y/ M

Ref. by: SBIMS

Date: - 26.05.2025

X -RAY CHEST (AP VIEW)

- Lung consolidation seen in right lung with patchy opacity is noted on both lungs ? pneumonia process.
- Right pleural effusion.
- Trachea is central.
- Bony thoracic cage normal.

Recommend clinical correlation, further evaluation or follow up if indicated.

Group of Hospitals
& Colleges

संकल्प, समर्पित सेवा का

✓ Consultant



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Shri Balaji Hospital & Medical College Campus, Mowa Raipur (C.G.)



UHID No	202504090540	Age/ Sex	50 Y/Male
Acc. No	20250604275	Date	04-06-2025
Name	SHEIKH MIZANUR RAHMAN	Ref. By	SBIMS

USG – THORAX

- No sizable consolidation or collapse in the left lungs.
- About 300- 350 cc multiloculated collection is noted in right pleural cavity.
- No pleural effusion on left side.
- Left dome of diaphragm normal.
- Right dome of diaphragm appears thickened.

Recommend clinical correlation, further evaluation or follow up if indicated.

Dr. VISHNU DUTT (Dean & Professor)	Dr. SANJAY KUMAR MD RADIODIAGNOSIS (Professor & HOD)	DR. MANISH OM PRAKASH AGRAWAL (Professor)	Dr. AVINASH NAIDU MD RADIODIAGNOSIS (Professor)	Dr. NILESH GUPTA FRANZCR, FRCR EDIR DNB DMRD (Associate Professor)	Dr. SHRIRANJAN RAO (Associate Professor)
Dr. ANEESA SHOEB KHAN (Associate Professor)	Dr. VIVEK (Associate Professor)	Dr. DINESH PARDESHI MD RADIODIAGNOSIS (Assistant Professor)	Dr. VIPLAV CHATTERJEE DNB RADIODIAGNOSIS (Assistant Professor)	Dr. MAYANK RATHI DNB RADIODIAGNOSIS (Assistant Professor)	Dr. RAGINEE CHANDRAKAR MD RADIODIAGNOSIS (Assistant Professor)
Dr. SHREYASH JAISWAL (Assistant Professor)	Dr. BASUDEV AGRAWAL (Assistant Professor)	Dr. ASHISH KUMAR PANDEY MD RADIODIAGNOSIS (Senior Resident)	Dr. SUSHIL JINDAL (Senior Resident)	Dr. UJJAWALA GOSWAMI (Senior Resident)	Dr. SOUMYA JAIN (Senior Resident)

Investigations have their limitation. Solitary radiological/ investigations never confirm the final diagnosis of disease. They only help in diagnosing the disease in correlation to symptom and their related test. Please interpret accordingly.

Note:- The report and films are not valid for medico-legal purpose. Please intimate us if any typing mistakes and send the report for correction within 5 days. Typed BY





80

DEPARTMENT OF CARDIOLOGY

PATIENT NAME: MR. SHEIKH MIZANUR RAHMAN

DATE: 26.05.2025

AGE/SEX : 50 YEAR/MALE

REF. : DR. B.CHUGH

ECHO CARDIOGRAPHY REPORT

Measurement	Pts Value	Normal Value (mm)	Measurement	Pts Value	Normal Value (mm)
AO	29	20 – 37	IVS (d)	12	6 – 11
LA	30	19 – 40	LVID (d)	46	45 – 50
MACS		15 – 26	LVPW (d)	13	6 – 11
EPSS		<8mm	LVID (s)	26	23 – 39
FS		%	EF	50-55%	(60+62%)
RA		<26mm	RV		<26mm

2 D ECHO % CFI

- | | |
|-----------------|---|
| CHAMBERS | - All Cardiac Chambers are normal size. |
| VALVE | - All Cardiac Valve are normal. |
| SEPTAE | - IVS/IAS Intact. |
| RWMA | - HYPOKINETIC BASAL IVS |
| CLOT/VEGETATION | - Nil |
| PER EFFUSION | - Nil |

CONTINUOUS WAVE & COLOUR WAVE DOPPLER

VALVE	Regurgitation	Gradient (mmHg)
Mitral Valve	Nil	Not Significant
Aortic Valve	Nil	Not Significant
Tricuspid Valve	Nil	Not Significant
Pulmonary Valve	Nil	Not Significant

PULSE WAVE DOPPLER

Mitral Valve Inflow shows A Waves > E Waves DT m sec.

IMPRESSION

S/P PTCA STUDY,
RWMA (+), LVEF = 50-55%,
CONCENTRIC LVH PRESENT,
GRADE I DIASTOLIC DYSFUNCTION,
RA, RV NORMAL,
FAIR LV SYSTOLIC FUNCTION,
NO CLOT/PERICARDIAL EFFUSION/VEGETATION.

DR.T.D.MAKHIJA (MD, PGDCC)
Non-invasive Cardiologist

DR. BAVINDER CHUGH (MD, DM)
Cardiologist



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(A UNIT OF SHRI BALAJI INSTITUTE OF MEDICAL SCIENCE)

Shri Balaji Hospital & Medical College Campus, Mowa Raipur (C.G.)



UHID No	202504090540	Age/ Sex	50 Y/Male
Acc. No	20250530192	Date	30-05-2025
Name	SHEIKH MIZANUR RAHMAN	Ref. By	SBIMS

USG – THORAX

- About 891.4 cc multi septated collection is noted right pleural cavity.
- No sizable consolidation or collapse in the left lungs.
- No evidence of pleural effusion on left side.
- Both dome of diaphragm normal.

Recommend clinical correlation, further evaluation or follow up if indicated.

Shri Balaji Group of Hospitals
Raipur, Chhattisgarh - 492005

कानूनी समर्पण का

Dr. VISHNU DUTT (Dean & Professor)	Dr. SANJAY KUMAR MD RADIODIAGNOSIS (Professor & HOD)	DR. MANISH OM PRAKASH AGRAWAL (Professor)	Dr. AVINASH NAIDU MD RADIODIAGNOSIS (Professor)	Dr. NILESH GUPTA FRANZCR, FRCR EDIR DNB DMRD (Associate Professor)	Dr. SHRIRANJAN RAO (Associate Professor)
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0.67-25Hz AC30 25mm/s 10mV/mV 4*2.5s+1s CARDIART D VI.47 Glasgow V28.6.7 Shri Balaji Institute Of Medical Science

