

DEPARTMENT OF PATHOLOGY ALLIED SERVICES

MRNO	C0000495585	IP No.	OP-001
Name	Mr SOURAV GUHA ROY	Age / Gender	34 Years 11 Months 11 Days / MALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	3212232458	Reported On	09/12/2023 13:52
Collected On	09/12/2023 09:43	Ward & Bed No	
Received On	09/12/2023 09:54		

BIOCHEMISTRY

Sample Type Whole Blood

Parameter	Result	Units	Biological Reference Interval	Flag
Hb A1c Glycosylated Haemoglobin (HPLC method)	5.0	%	Poor Controlled >8.0 % Well Controlled >7.0 % Non Diabetic <6.0 %	

Note :

---- End of Report ----


Dr. Susruta Sen
MD, DNB (Biochemistry)
Lab Director

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Senior Resident Pathology

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Dr. Nivedita Bhattacharjee
MD (Microbiology)
Jr. Consultant Microbiologist

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Name	Mr SOURAV GUHA ROY	Age / Gender	34 Years 11 Months 11 Days / MALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	HEM09122300094	Reported On	09/12/2023 14:18
Collected On	09/12/2023 09:44	Ward & Bed No	
Received On	09/12/2023 09:54		

HEMATOLOGY

Sample Type Whole Blood

Parameter	Result	Units	Biological Reference Interval	Flag
BLOOD Group RH (Anti D) (Gel Agglutination (Forward & Reverse))	" B " POSITIVE		-	

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Name	Mr SOURAV GUHA ROY	Age / Gender	34 Years 11 Months 11 Days / MALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	HEM09122300093	Reported On	09/12/2023 13:31
Collected On	09/12/2023 09:43	Ward & Bed No	
Received On	09/12/2023 09:54		

HEMATOLOGY

Sample Type Whole Blood

Parameter	Result	Units	Biological Reference Interval	Flag
COMPLETE HAEMOGRAM / C.B.C				
Haemoglobin <i>((Electronic Impedance))</i>	15.5	gm/dL	12.0-17.0	
R B C - Total <i>(Electronic Impedance/Microscopy)</i>	5.12	10 ⁶ / mL	3.8-5.5	
TOTAL WBC COUNT <i>(Electronic Impedance)</i>	6000.0	/Cumm	4000.0-10000.0	
NEUTROPHILS <i>(Electronic Impedance/Microscopy)</i>	59	%	40.0-75.0	
EOSINOPHILS <i>(Electronic Impedance/Microscopy)</i>	02	%	1.0-6.0	
BASOPHILS <i>(Electronic Impedance/Microscopy)</i>	00		-	
LYMPHOCYTES <i>(Electronic Impedance/Microscopy)</i>	35	%	20.0-40.0	
MONOCYTES <i>(Electronic Impedance/Microscopy)</i>	04	%	2.0-10.0	
OTHER <i>(Electronic Impedance / Microscopy)</i>	00		-	
E S R (Method - Westergren) <i>(Westergren Method)</i>	10		-	
RDW <i>(Calculated)</i>	13.5	%	11.0-14.5	
M C H <i>(Calculated)</i>	30.3	pg/mL	27.0-32.0	
M C H C <i>(Calculated)</i>	33.0	gm/dL	31.5-34.5	
M C V <i>(Electronic Impedance)</i>	92	fL	83.0-101.0	
P C V <i>(Calculated)</i>	47.0	%	37.0-47.0	
Peripheral Blood Smear (Morphology) <i>(Leishman Stain & Microscopy)</i>	RBCs are normochromic normocytic. WBC morphology normal. Platelets adequate.		-	
Platelet Count <i>(Electronic Impedance /Microscopy)</i>	200	10 ³ /μL	150.0-450.0	

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Name	Mr SOURAV GUHA ROY	Age / Gender	34 Years 11 Months 11 Days / MALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	3212232459	Reported On	09/12/2023 13:09
Collected On	09/12/2023 09:43	Ward & Bed No	
Received On	09/12/2023 09:54		

BIOCHEMISTRY

Sample Type Plasma

Parameter	Result	Units	Biological Reference Interval	Flag
Sugar F (Blood) (Hexokinase)	97.0	mg/dL	74.0-106.0	

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Name	Mr SOURAV GUHA ROY	Age / Gender	34 Years 11 Months 11 Days / MALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	3212232538	Reported On	09/12/2023 15:57
Collected On	09/12/2023 12:46	Ward & Bed No	
Received On	09/12/2023 13:08		

BIOCHEMISTRY

Sample Type Plasma

Parameter	Result	Units	Biological Reference Interval	Flag
Sugar P P (Blood) (Hexokinase)	72.0	mg/dL	70.0-140.0	

Note :

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Name	Mr SOURAV GUHA ROY	Age / Gender	34 Years 11 Months 11 Days / MALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	3212232457	Reported On	09/12/2023 14:02
Collected On	09/12/2023 09:43	Ward & Bed No	
Received On	09/12/2023 09:54		

BIOCHEMISTRY

Sample Type Serum

Parameter	Result	Units	Biological Reference Interval	Flag
Creatinine (Serum) <i>(Modified Jaffe Kinetic Method)</i>	1.00	mg/dL	0.7-1.3	
LIPID PROFILE				
Cholesterol Total <i>(CHOD PAP)</i>	156.0	mg/dL	125.0-200.0	
Triglycerides <i>(Enzymatic (with peroxidase))</i>	85.0	mg/dL	0.0-150.0	
HDL Cholesterol <i>(Direct measure, Immuno inhibition)</i>	53.0	mg/dL	30.0-50.0	High
LDL Cholesterol <i>(Calculated)</i>	86.0	mg/dL	0.0-100.0	
VLDL Cholesterol <i>(Calculated)</i>	17.0	mg/dL	10.0-30.0	
LIVER FUNCTION TEST				
Bilirubin Total <i>(Jendrassik DPD)</i>	0.9	mg/dL	0.2-1.0	
Bilirubin Direct <i>(Jendrassik DPD)</i>	0.3	mg/dL	0.1-1.2	
A L P <i>(IFCC With AMP)</i>	133.0	U/L	46.0-116.0	High
S G O T <i>(IFCC With P5P)</i>	28.0	U/L	15.0-37.0	
S G P T <i>(IFCC With P5P)</i>	32.0	U/L	16.0-63.0	
G.G.T. <i>(IFCC GCNA)</i>	53.0	U/L	15.0-85.0	
Protein Total <i>(Biuret (Pyrogallol red Molybdate))</i>	7.95	gm/dL	6.3-8.2	
Albumin <i>(Bromocresol Purple)</i>	4.57	g/dL	3.5-5.0	
Globulin <i>(Calculated)</i>	3.38	gm/dL	1.8-3.6	
A : G <i>(Calculated)</i>	1.35	N/A	-	
PROTEIN TOTAL				
Protein Total (Method - Biuret)	7.95	gm/dL	6.3-8.2	
Albumin (Method - BCG Dye Binding)	4.57	g/dL	3.5-5.0	
Globulin (Method -Derived)	3.38	gm/dL	1.8-3.6	
A : G	1.35		-	
T3 T4 TSH				
T3 <i>(ECLIA)</i>	1.09		0.8-2.0 ng/mL	
T4 <i>(ECLIA)</i>	7.42		5.1-14.1 µg/dL	
TSH (3rd Generation) <i>(ECLIA)</i>	4.24		0.27-4.2 µIU/mL	
URIC ACID <i>(Uricase Method)</i>	6.3	mg/dL	3.5-8.5	
Urea (Blood) <i>(Urease method)</i>	25.0	mg/dL	15.0-38.66	

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Collected On	09/12/2023 09:43	Ward & Bed No	
Received On	09/12/2023 09:54		

BIOCHEMISTRY

Sample Type Serum

Parameter	Result	Units	Biological Reference Interval	Flag
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Note :

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Name	Mr SOURAV GUHA ROY	Age / Gender	34 Years 11 Months 11 Days / MALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	3512230483	Reported On	09/12/2023 15:41
Collected On	09/12/2023 10:28	Ward & Bed No	
Received On	09/12/2023 12:26		

CLINICAL PATHOLOGY

Sample Type Urine

Parameter	Result	Units	Biological Reference Interval	Flag
URINE ROUTINE (Physical, Chemical and Microscopic study)				
Quantity	50ML		-	
Colour	PALE STRAW		-	
Appearance	CLEAR		-	
Deposit	NIL		-	
Specific Gravity	1.005	--	1.003-1.033	
Albumin	NIL		-	
REACTION/ph	5.5	--	5.0-7.5	
Sugar	NIL		-	
Ketone Bodies	NIL		-	
Bilirubin	NIL		-	
Bile Salts	NIL		-	
Urobilinogen	NORMAL		-	
Chyle	-		-	
Blood	NIL		-	
RBC	NIL		-	
W B C	1-2/HPF		-	
Casts	NIL		-	
Crystals	NIL		-	
Macrophages	NIL		-	
Epithelial Cells	NIL		-	
Fat Droplets	NIL		-	
Parasite	NOT FOUND		-	

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Patient ID	C0000495585	Patient Name	SOURAV GUHA ROY
Gender	Male	Age	34Y 11M
Procedure Name	USG - WHOLE ABDOMEN	Study DateTime	2023-12-09 10:02:42
Study Type	US	Referring Physician	DR. MEDICAL OFFICER

USG OF WHOLE ABDOMEN

Liver : is normal in size and parenchymal echotexture. PV & CBD are normal. Intrahepatic biliary radicles are not dilated.

Gall bladder : is normal size, contour, outline and position. Wall thickness is normal. No calculus is seen.

Pancreas : is normal in size and parenchymal echogenicity. Pancreatic duct is not dilated.

Spleen : is not enlarged and parenchyma shows normal homogeneous pattern.
Spleen measures 93 mm.

Kidneys : are normal in size, shape, outline, position and parenchymal echogenicity. No evidence of any calculus / mass / hydronephrosis is seen.

Right kidney measures : 101 mm. Left kidney measures : 113 mm.

Urinary bladder : is normal in contour, outline and distension. No vesical lesion is seen. Wall thickness is normal.

Prostate : is normal in size and parenchymal echogenicity.
Size (27 x 30 x 29 mm) and weight 12 gms.

IMPRESSION : Normal study.

However, clinical correlation / relevant investigations are suggested for further evaluation.



Dr. Shilpi Pandey
MBBS, CBET
Sonologist

Patient ID	C0000495585	Patient Name	SOURAV GUHA ROY
Gender	Male	Age	34Y 11M
Procedure Name	DX Scan	Study DateTime	2023-12-09 09:48:00
Study Type	DX	Referring Physician	DR. MEDICAL OFFICER

X-RAY - Chest PA view :

Lung fields are clear.
Both hila are normal.
Both costophrenic angles are clear.
Cardiac shadow is within normal limit.

However, clinical correlation / relevant investigations are suggested for more information.



Dr. V. C. Kuruvilla
DMRD, MD
Radiologist
