Patient Name	Sabyasachi Mondal	Requested By	Dr. Swarup Paul
MRN	17600000240277	Procedure DateTime	2023-06-06 11:51:57
Age/Sex	34Y 2M/Male	Hospital	NH-BARASAT

ULTRASONOGRAPHY OF WHOLE ABDOMEN

<u>LIVER</u>: It is mildly enlarged in size (15.3 cm), normal in shape and outline. There is mild diffuse homogeneous increase of hepatic parenchymal echogenicity. No focal SOL seen. IHBRs are not dilated.

CBD: It is not dilated, measuring – 3.2 mm at porta, visualized proximal lumen is clear. Distal CBD is obscured by bowel gas shadow.

PV: It appears normal, measuring - 9.4 mm at porta.

GALL BLADDER: It is optimally distended. No evidence of intraluminal calculus or sludge is seen. Gall bladder wall is normal in thickness.

No pericholecystic collection or frank mass formation is seen.

SPLEEN: It is normal in size (9.3 cm), shape, outline & echotexture. No focal lesion seen.

<u>PANCREAS</u>: It is normal in size and echotexture. No focal lesion is seen. No calcification is seen. Main pancreatic duct is not dilated.

ADRENAL GLANDS: They are not enlarged.

KIDNEYS: Both kidneys are normal in size, shape, position and axis.

Cortical echo is normal. Cortico-medullary differentiation is maintained.

No calculus or hydronephrosis is seen.

Perirenal fascial planes are intact.

A small cyst of size $(1.0 \times 8.0 \text{ mm})$ noted at upper pole of left kidney.

Measures: Right kidney - 9.8 cm. Left kidney -9.3 cm.

URETERS: They are not visualized as they are not dilated.

Aorta - Normal.

IVC - Normal

URINARY BLADDER: It is well distended. Wall is normal. No intraluminal pathology seen.

PROSTATE GLAND: It is normal in size, shape, outline & echotexture. Capsule is intact. Margin is regular.

Median lobe is not enlarged.

Prostate measures : (3.1 x 2.6 x 2.8) cm Volume : 12 cc

Both seminal vesicles appear normal.

No ascites seen.

No pleural effusion seen.

IMPRESSION:

- Mild hepatomegaly with grade I fatty liver.
- Left renal cyst.

Advise : Clinical correlation & further relevant investigation suggested.

Smelen manfri

Dr. Anirban Majhi MD (Radiodiagnosis)



Final Report

Patient Name: Mr Sabyasachi Mondal MRN: 17600000240277 Gender/Age: MALE, 34y (05/04/1989)

Collected On: 06/06/2023 02:08 PM Received On: 06/06/2023 03:24 PM Reported On: 06/06/2023 04:15 PM

Barcode: F12306060123 Specimen: Plasma Consultant: Dr. Swarup Paul (CRITICAL CARE MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9547159722

BIOCHEMISTRY

Test Result Unit **Biological Reference Interval** 136 mg/dL Normal: ≤140 Post Prandial Blood Sugar (PPBS) (Glucose Pre-diabetes: 141-199 Diabetes: => 200

Oxidase, Hydrogen Peroxidase)

Interpretations:

(ADA Standards Jan 2017)

FBS can be less than PPBS in certain conditions like post prandial reactive hypoglycaemia, exaggerated response to insulin, subclinical hypothyroidism, very lean/anxious individuals. In non-diabetic individuals, such patients can be followed up with GTT.

-- End of Report-

Dr. Samarpita Mukherjee MBBS, MD Biochemistry CONSULTANT

Note

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





Page 1 of 1



Final Report

Patient Name: Mr Sabyasachi Mondal MRN: 17600000240277 Gender/Age: MALE, 34y (05/04/1989)

Collected On: 06/06/2023 02:08 PM Received On: 06/06/2023 03:24 PM Reported On: 06/06/2023 04:15 PM

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Interpretations:

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Dr. Samarpita Mukherjee MBBS, MD Biochemistry CONSULTANT

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311

Patient Name	Sabyasachi Mondal	Requested By	Dr. Swarup Paul
MRN	17600000240277	Procedure DateTime	2023-06-06 10:43:24
Age/Sex	34Y 2M/Male	Hospital	NH-BARASAT

X-RAY - CHEST (PA)

Lung fields appear normal.

Trachea is in situ

CP angles are clear.

Cardiac shadow is normal.

Suggested clinical correlation and further investigations

Dr. Subrata Sanyal

(Department of Radiology)

311

Patient Name	Sabyasachi Mondal	Requested By	Dr. Swarup Paul
MRN	17600000240277	Procedure DateTime	2023-06-06 10:43:24
Age/Sex	34Y 2M/Male	Hospital	NH-BARASAT

X-RAY - CHEST (PA)

Lung fields appear normal.

Trachea is in situ

CP angles are clear.

Cardiac shadow is normal.

Suggested clinical correlation and further investigations

Dr. Subrata Sanyal

(Department of Radiology)



Final Report

Patient Name :	Mr Sabyasachi Mondal	MRN: 17600000240277	Gender/Age: MALE, 34y (05/04/1989)	
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Collected On: 06/06/2023 09:25 AM Received On: 06/06/2023 10:02 AM Reported On: 06/06/2023 10:54 AM

Barcode: F22306060071 Specimen: Whole Blood Consultant: Dr. Swarup Paul(CRITICAL CARE MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9547159722

HAEMATOLOGY LAB

Test	Result	Unit	Biological Reference Interval
BLOOD GROUP & RH TYPING			
Blood Group (Slide Technique And Tube Technique)	"B"	-	-
RH Typing (Slide Technique And Tube Technique)	Positive	-	-
COMPLETE BLOOD COUNT (CBC)			
Haemoglobin (Hb%) (Cyanide-free Hemoglobin Method)	14.3	-	-
Red Blood Cell Count (Impedance Variation)	4.88	millions/ μL	4.5-5.5
PCV (Packed Cell Volume) / Hematocrit (Impedance)	42.8	%	40.0-50.0
MCV (Mean Corpuscular Volume) (Calculated)	88	fL	83.0-101.0
MCH (Mean Corpuscular Haemoglobin) (Calculated)	29.3	pg	27.0-32.0
MCHC (Mean Corpuscular Haemoglobin Concentration) (Calculated)	33.4	g/dL	31.5-34.5
Red Cell Distribution Width (RDW) (Impedance)	14.6 H	%	11.6-14.0
Platelet Count (Impedence Variation/Microscopy)	180	Thousand / μ L	150.0-410.0
Total Leucocyte Count(WBC) (Impedance Variation)	6.5	x10 ³ cells/μl	4.0-10.0
DIFFERENTIAL COUNT (DC)			
Neutrophils (Impedance Variation And Absorbency /Microscopy)	55.9	%	40.0-80.0
Lymphocytes (Impedance Variation And Absorbency /Microscopy)	39.0	%	20.0-40.0

Page 1 of 2

Marayana	Multispeciality	Hoopito
ivaravana	wininspeciality	nosuna

(A unit of Narayana Hrudayalaya Limited) CIN: L85110KA2000PLC027497

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 $\label{thm:continuous} Hospital Address: 78, Jessore Road (South), Kolkata 700127, West Bengal Email: info.brs.kolkata@narayanahealth.org \mid www.narayanahealth.org \mid$

Appointments

1800-309-0309 (Toll Free)

Emergencies



Patient Name: Mr Sabyasachi Mondal MRN: 1760	0000240277	Gender/Age : MA	ALE , 34y (05/04/1989)
Monocytes (Impedance Variation And Absorbency /Microscopy)	2.9	%	2.0-10.0
Eosinophils (Impedance Variation And Absorbency /Microscopy)	2.0	%	1.0-6.0
Basophils (Impedance Variation And Absorbency /Microscopy)	0.2 L	%	1.0-2.0
Absolute Neutrophil Count	3.63	-	2.0-7.0
Absolute Lympocyte Count	2.54	-	1.0-3.0
Absolute Monocyte Count	0.19 L	-	0.2-1.0
Absolute Eosinophil Count	0.13	-	0.02-0.5
Absolute Basophil Count	0.01 L	-	0.02-0.1

As per the recommendation of International Council for Standardization in Hematology, the differential counts are additionally being reported as absolute numbers.

-- End of Report-

Dr. Prithwijit Ghosh MBBS, MD, Pathology Consultant Pathologist

Note

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- Kindly correlate clinically.





Page 2 of 2

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Appointments

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Emergencies



Final Report

Patient Name :	Mr Sabyasachi Mondal	MRN: 17600000240277	Gender/Age: MALE, 34y (05/04/1989)	
----------------	----------------------	---------------------	------------------------------------	--

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Barcode: F22306060071 Specimen: Whole Blood Consultant: Dr. Swarup Paul(CRITICAL CARE MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9547159722

HAEMATOLOGY LAB

Test	Result	Unit	Biological Reference Interval
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Blood Group (Slide Technique And Tube Technique)	"B"	-	-
RH Typing (Slide Technique And Tube Technique)	Positive	-	-
COMPLETE BLOOD COUNT (CBC)			
Haemoglobin (Hb%) (Cyanide-free Hemoglobin Method)	14.3	-	-
Red Blood Cell Count (Impedance Variation)	4.88	millions/ μL	4.5-5.5
PCV (Packed Cell Volume) / Hematocrit (Impedance)	42.8	%	40.0-50.0
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Total Leucocyte Count(WBC) (Impedance Variation)	6.5	x10 ³ cells/μl	4.0-10.0
DIFFERENTIAL COUNT (DC)			
Neutrophils (Impedance Variation And Absorbency /Microscopy)	55.9	%	40.0-80.0
Lymphocytes (Impedance Variation And Absorbency /Microscopy)	39.0	%	20.0-40.0

Page 1 of 2

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Basophils (Impedance Variation And Absorbency /Microscopy)	0.2 L	%	1.0-2.0
Absolute Neutrophil Count	3.63	-	2.0-7.0
Absolute Lympocyte Count	2.54	-	1.0-3.0
Absolute Monocyte Count	0.19 L	-	0.2-1.0
Absolute Eosinophil Count	0.13	-	0.02-0.5
Absolute Basophil Count	0.01 L	-	0.02-0.1

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Appointments

1800-309-0309 (Toll Free)

Emergencies



Final Report

Patient Name: Mr Sabyasachi Mondal MRN: 17600000240277 Gender/Age: MALE, 34y (05/04/1989)

Collected On: 06/06/2023 09:25 AM Received On: 06/06/2023 10:02 AM Reported On: 06/06/2023 10:59 AM

Barcode: F12306060086 Specimen: Plasma Consultant: Dr. Swarup Paul(CRITICAL CARE MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9547159722

BIOCHEMISTRY

TestResultUnitBiological Reference IntervalFasting Blood Sugar (FBS) (Glucose Oxidase,
Hydrogen Peroxidase)95mg/dLNormal: 70-109
Pre-diabetes: 110-125
Diabetes: => 126

-- End of Report-

Dr. Prithwijit Ghosh MBBS, MD, Pathology Consultant Pathologist

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Appointments

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Emergencies



Final Report

Patient Name: Mr Sabyasachi Mondal MRN: 17600000240277 Gender/Age: MALE, 34y (05/04/1989)

Collected On: 06/06/2023 09:25 AM Received On: 06/06/2023 10:02 AM Reported On: 06/06/2023 10:59 AM

Barcode: F12306060086 Specimen: Plasma Consultant: Dr. Swarup Paul(CRITICAL CARE MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9547159722

BIOCHEMISTRY

TestResultUnitBiological Reference IntervalFasting Blood Sugar (FBS) (Glucose Oxidase,
Hydrogen Peroxidase)95mg/dLNormal: 70-109
Pre-diabetes: 110-125
Diabetes: => 126

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Appointments

1800-309-0309 (Toll Free)

Emergencies



Final Report

Patient Name: Mr Sabyasachi Mondal MRN: 17600000240277 Gender/Age: MALE, 34y (05/04/1989)

Collected On: 06/06/2023 09:25 AM Received On: 06/06/2023 10:02 AM Reported On: 06/06/2023 11:13 AM

Barcode: F22306060072 Specimen: Whole Blood - ESR Consultant: Dr. Swarup Paul(CRITICAL CARE MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9547159722

HAEMATOLOGY LAB

Test Result Unit **Biological Reference Interval** mm/1hr 0.0-10.0 13 H

Erythrocyte Sedimentation Rate (ESR)

(Westergren Method)

-- End of Report-

Dr. Prithwijit Ghosh MBBS, MD, Pathology Consultant Pathologist

Note

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- Kindly correlate clinically.





1800-309-0309 (Toll Free)

Appointments



Final Report

Patient Name: Mr Sabyasachi Mondal MRN: 17600000240277 Gender/Age: MALE, 34y (05/04/1989)

Collected On: 06/06/2023 09:25 AM Received On: 06/06/2023 10:02 AM Reported On: 06/06/2023 11:51 AM

Barcode: F12306060085 Specimen: Serum Consultant: Dr. Swarup Paul(CRITICAL CARE MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9547159722

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
SERUM CREATININE			
Serum Creatinine (Enzymatic Method)	0.8	mg/dL	0.66-1.25
eGFR	110.7	mL/min/1.73m ²	-
Serum Sodium (ISE Direct)	139	mmol/L	137.0-145.0
Serum Potassium (ISE Direct)	4.4	mmol/L	3.5-5.1
LIPID PROFILE (CHOL,TRIG,HDL,LDL,VLDL)			
Cholesterol Total (Cholesterol Oxidase Esterase Peroxidase)	268 H	mg/dL	Desirable: < 200 Borderline High: 200-239 High: > 240
Triglycerides (Enzymatic End Point)	310 H	mg/dL	Normal: < 150 Borderline: 150-199 High: 200-499 Very High: > 500
HDL Cholesterol (HDLC) (Direct Measure, PTA /MgCl2)	42	mg/dL	Low: <40.0 mg/dL High: >60.0 mg/dL
Non-HDL Cholesterol	226.0	-	-
LDL Cholesterol (End Point)	175.08 H	mg/dL	Optimal: < 100 Near to above optimal: 100-129 Borderline High: 130-159 High: 160-189 Very High: > 190
VLDL Cholesterol (Calculated)	62 H	mg/dL	0.0-40.0
Cholesterol /HDL Ratio (Calculated)	6.4	-	-
LIVER FUNCTION TEST(LFT)			
Bilirubin Total (Dyphylline, Diazonium Salt)	1.4 H	mg/dL	0.2-1.3
Conjugated Bilirubin (Direct) (Direct Measure)	0.3	mg/dL	0.0-0.3

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Narayana Multispeciality Hospital

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Appointments

1800-309-0309 (Toll Free)

Emergencies



Patient Name: Mr Sabyasachi Mondal MRN: 17600000240277 Gender/Age: MALE, 34y (05/04/1989)			
Unconjugated Bilirubin (Indirect) (Direct Measure)	1.1	mg/dL	0.3-1.3
Total Protein (Biuret, No Serum Blank, End Point)	8.1	g/dL	6.3-8.2
Serum Albumin (Bromcresol Green (BCG))	4.8	gm/dL	3.5-5.0
Serum Globulin (Calculated)	3.3	g/dL	2.0-3.5
Albumin To Globulin (A/G)Ratio (Calculated)	1.45	-	1.0-2.1
SGOT (AST) (Multiple-point Rate)	39	U/L	17.0-59.0
SGPT (ALT) (Uv With P5p)	55 H	U/L	<50.0
Alkaline Phosphatase (ALP) (PMPP, AMP Buffer)	69	IU/L	38.0-126.0
Gamma Glutamyl Transferase (GGT) (G-glutamyl-p-nitroanilide)	25	U/L	15.0-73.0
THYROID PROFILE (T3, T4, TSH)			
Tri Iodo Thyronine (T3) (CLIA)	1.09	ng/mL	0.97-1.69
Thyroxine (T4) (CLIA)	7.73	μg/dl	5.53-11.0
TSH (Thyroid Stimulating Hormone) (CLIA)	2.480	μIU/mL	0.4-4.049

-- End of Report-

Dr. Prithwijit Ghosh MBBS, MD, Pathology Consultant Pathologist

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Appointments

1800-309-0309 (Toll Free)

Emergencies **9836-75-0808**



Patient Name: Mr Sabyasachi Mondal MRN: 17600000240277 Gender/Age: MALE, 34y (05/04/1989)

Note

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- Results relate to the sample only.
- Kindly correlate clinically.







Final Report

Patient Name: Mr Sabyasachi Mondal MRN: 17600000240277 Gender/Age: MALE, 34y (05/04/1989)

Collected On: 06/06/2023 09:25 AM Received On: 06/06/2023 10:02 AM Reported On: 06/06/2023 11:01 AM

Barcode: F12306060085 Specimen: Serum Consultant: Dr. Swarup Paul(CRITICAL CARE MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9547159722

BIOCHEMISTRY

Test Result Unit **Biological Reference Interval** 9.33 mg/dL 9.0-20.0

-- End of Report-

Dr. Prithwijit Ghosh MBBS, MD, Pathology Consultant Pathologist

Note

Abnormal results are highlighted.

Blood Urea Nitrogen (BUN) (Urease, UV)

- Results relate to the sample only.
- Kindly correlate clinically.



ADULT TRANS-THORACIC ECHO REPORT



PATIENT NAME : Mr Sabyasachi Mondal PATIENT MRN : 17600000240277

GENDER/AGE : Male, 34 Years PROCEDURE DATE : 06/06/2023 01:35 PM

LOCATION :- REQUESTED BY : Dr. Swarup Paul

• NORMAL SIZED LEFT VENTRICULAR CAVITY

NO RWMA

GOOD LEFT VENTRICULAR SYSTOLIC FUNCTION WITH LVEF 67 %

NORMAL DIASTOLIC INFLOW PATTERN

GOOD RIGHT VENTRICULAR SYSTOLIC FUNCTION

NO PULMONARY HYPERTENSION

FINDINGS

CHAMBERS

LEFT ATRIUM : NORMAL RIGHT ATRIUM : NORMAL

LEFT VENTRICLE : NORMAL SIZED LEFT VENTRICULAR CAVITY. NO RWMA. GOOD LEFT VENTRICULAR

SYSTOLIC FUNCTION WITH LVEF 67 %. NORMAL DIASTOLIC INFLOW PATTERN.

RIGHT VENTRICLE : NORMAL IN SIZE. GOOD RV SYSTOLIC FUNCTION, TAPSE 23 MM

VALVES

MITRAL : MORPHOLOGICALLY NORMAL AORTIC : MORPHOLOGICALLY NORMAL

TRICUSPID : MORPHOLOGICALLY NORMAL, TRIVIAL TR, TRPG 15 MMHG

PULMONARY : MORPHOLOGICALLY NORMAL

SEPTAE

IAS : INTACT IVS : INTACT

ARTERIES AND VEINS

AORTA : NORMAL

PA : NORMAL, NO PULMONARY HYPERTENSION

IVC : COLLAPSED

PERICARDIUM : NORMAL

INTRACARDIAC MASS : NO INTRACARDIAC MASS OR THROMBUS SEEN IN TTE.

Page 1 of 2



DR. SANYAL SOUGATA

ASSOCIATE CONSULTANT

06/06/2023 01:35 PM

 PREPARED BY
 : SURAJIT BISWAS(353011)
 PREPARED ON
 : 06/06/2023 01:37 PM

 GENERATED BY
 : ANKANA GHOSH(357843)
 GENERATED ON
 : 08/06/2023 01:02 PM



Final Report

Patient Name: Mr Sabyasachi Mondal MRN: 17600000240277 Gender/Age: MALE, 34y (05/04/1989)

Collected On: 06/06/2023 09:25 AM Received On: 06/06/2023 10:02 AM Reported On: 06/06/2023 03:21 PM

Barcode: F12306060087 Specimen: Whole Blood Consultant: Dr. Swarup Paul(CRITICAL CARE MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9547159722

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
HBA1C			
HbA1c (HPLC)	5.6	%	Both: Normal: 4.0-5.6 Both: Prediabetes: 5.7-6.4 Both: Diabetes: => 6.5 ADA standards 2019 (Carpenter/ Coustan)
Estimated Average Glucose	114.02	-	-

Interpretation:

- 1. HbA1C above 6.5% can be used to diagnose diabetes provided the patient has symptoms. If the patient does not have symptoms with HbA1C>6.5%, repeat measurement on further sample. If the repeat test result is <6.5%, consider as diabetes high risk and repeat measurement after 6 months.
- 2. HbA1C measurement is not appropriate in diagnosing diabetes in children, suspicion of type 1 diabetes, symptoms of diabetes for less than 2 months, pregnancy, hemoglobinopathies, medications that may result sudden increase in glucose, anemia, renal failure, HIV infection, malignancies, severe chronic hepatic, and renal disease.
- 3. Any sample with >15% should be suspected of having a haemoglobin variant.

-- End of Report-

Dr. Samarpita Mukherjee MBBS, MD Biochemistry CONSULTANT

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Appointments

1800-309-0309 (Toll Free)

Emergencies



Final Report

Patient Name: Mr Sabyasachi Mondal MRN: 17600000240277 Gender/Age: MALE, 34y (05/04/1989)

Collected On: 06/06/2023 09:25 AM Received On: 06/06/2023 01:44 PM Reported On: 06/06/2023 02:00 PM

Barcode: F32306060011 Specimen: Urine Consultant: Dr. Swarup Paul (CRITICAL CARE MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9547159722

CLINICAL PATHOLOGY

Test	Result	Unit	Biological Reference Interval
URINE ROUTINE & MICROSCOPY			
PHYSICAL EXAMINATION			
Volume (Visible)	30	ml	-
Colour (Visible)	Pale Yellow	-	-
Appearance (Visible)	Clear	-	-
CHEMICAL EXAMINATION			
pH(Reaction) (Dual Wavelength Reflectance)	6.0	-	5.0-8.0
Sp. Gravity (Dual Wavelength Reflectance)	1.010	-	1.002-1.030
Protein (Dual Wavelength Reflectance/Acetic Acid Tes (Heat Test))	Absent	-	-
Urine Glucose (Dual Wavelength Reflectance /Benedict's Test)	Absent	-	-
Ketone Bodies (Dual Wavelength Reflectance /Manual)	Absent	-	Negative
Bile Salts (Dual Wavelength Reflectance/Hay's Test)	Absent	-	Negative
Bile Pigment (Bilirubin) (Dual Wavelength Reflectance/Fouchet's Test)	Absent	-	Negative
Urobilinogen (Dual Wavelength Reflectance /Ehrlich's Method)	Normal	-	-
Urine Leucocyte Esterase (Dual Wavelength Reflectance)	Absent	-	Negative
Blood Urine (Dual Wavelength Reflectance)	Absent	-	-

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Narayana Multispeciality Hospital

(A unit of Narayana Hrudayalaya Limited) CIN: L85110KA2000PLC027497

Registered Office: 258/A, Bommasandra Industrial Area, Anekal Taluk, Bangalore 560099

Hospital Address: 78, Jessore Road (South), Kolkata 700127, West Bengal Email: info.brs.kolkata@narayanahealth.org | www.narayanahealth.org

Appointments

1800-309-0309 (Toll Free)

Emergencies



Patient Name : Mr Sabyasachi Mondal	MRN: 17600000240277	Gender/Age : MALE	, 34y (05/04/1989)	
Nitrite (Dual Wavelength Reflectance)	Absent	-	-	
MICROSCOPIC EXAMINATION				
Pus Cells (Microscopy)	2-3/hpf	-	1 - 2	
RBC (Microscopy)	Not Seen	-	1-2/hpf	
Epithelial Cells (Microscopy)	Occasiona	l -	2-3	
Crystals (Microscopy)	Not Seen	-	-	
Casts (Microscopy)	Not Seen	-	-	
Others (Microscopy)	Nil	-	-	

-- End of Report-

Dr. Prithwijit Ghosh MBBS, MD, Pathology Consultant Pathologist

Note

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





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Emergencies



Final Report

Patient Name: Mr Sabyasachi Mondal MRN: 17600000240277 Gender/Age: MALE, 34y (05/04/1989)

Collected On: 06/06/2023 09:25 AM Received On: 06/06/2023 01:44 PM Reported On: 06/06/2023 02:00 PM

Barcode: F32306060011 Specimen: Urine Consultant: Dr. Swarup Paul (CRITICAL CARE MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9547159722

CLINICAL PATHOLOGY

Test Result Unit

Absent **Urine For Sugar**

-- End of Report-

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Final Report

Patient Name: Mr Sabyasachi Mondal MRN: 17600000240277 Gender/Age: MALE, 34y (05/04/1989)

Collected On: 06/06/2023 09:25 AM Received On: 06/06/2023 10:02 AM Reported On: 06/06/2023 11:51 AM

Barcode: F12306060085 Specimen: Serum Consultant: Dr. Swarup Paul(CRITICAL CARE MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9547159722

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
SERUM CREATININE			
Serum Creatinine (Enzymatic Method)	0.8	mg/dL	0.66-1.25
eGFR	110.7	mL/min/1.73m ²	-
Serum Sodium (ISE Direct)	139	mmol/L	137.0-145.0
Serum Potassium (ISE Direct)	4.4	mmol/L	3.5-5.1
LIPID PROFILE (CHOL,TRIG,HDL,LDL,VLDL)			
Cholesterol Total (Cholesterol Oxidase Esterase Peroxidase)	268 H	mg/dL	Desirable: < 200 Borderline High: 200-239 High: > 240
Triglycerides (Enzymatic End Point)	310 H	mg/dL	Normal: < 150 Borderline: 150-199 High: 200-499 Very High: > 500
HDL Cholesterol (HDLC) (Direct Measure, PTA /MgCl2)	42	mg/dL	Low: <40.0 mg/dL High: >60.0 mg/dL
Non-HDL Cholesterol	226.0	-	-
LDL Cholesterol (End Point)	175.08 H	mg/dL	Optimal: < 100 Near to above optimal: 100-129 Borderline High: 130-159 High: 160-189 Very High: > 190
VLDL Cholesterol (Calculated)	62 H	mg/dL	0.0-40.0
Cholesterol /HDL Ratio (Calculated)	6.4	-	-
LIVER FUNCTION TEST(LFT)			
Bilirubin Total (Dyphylline, Diazonium Salt)	1.4 H	mg/dL	0.2-1.3
Conjugated Bilirubin (Direct) (Direct Measure)	0.3	mg/dL	0.0-0.3

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Emergencies



Patient Name: Mr Sabyasachi Mondal MRN: 17600000240277 Gender/Age: MALE, 34y (05/04/1989)			
Unconjugated Bilirubin (Indirect) (Direct Measure)	1.1	mg/dL	0.3-1.3
Total Protein (Biuret, No Serum Blank, End Point)	8.1	g/dL	6.3-8.2
Serum Albumin (Bromcresol Green (BCG))	4.8	gm/dL	3.5-5.0
Serum Globulin (Calculated)	3.3	g/dL	2.0-3.5
Albumin To Globulin (A/G)Ratio (Calculated)	1.45	-	1.0-2.1
SGOT (AST) (Multiple-point Rate)	39	U/L	17.0-59.0
SGPT (ALT) (Uv With P5p)	55 H	U/L	<50.0
Alkaline Phosphatase (ALP) (PMPP, AMP Buffer)	69	IU/L	38.0-126.0
Gamma Glutamyl Transferase (GGT) (G-glutamyl-p-nitroanilide)	25	U/L	15.0-73.0
THYROID PROFILE (T3, T4, TSH)			
Tri Iodo Thyronine (T3) (CLIA)	1.09	ng/mL	0.97-1.69
Thyroxine (T4) (CLIA)	7.73	μg/dl	5.53-11.0
TSH (Thyroid Stimulating Hormone) (CLIA)	2.480	μIU/mL	0.4-4.049

-- End of Report-

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Appointments

1800-309-0309 (Toll Free)

Emergencies **9836-75-0808**



Patient Name: Mr Sabyasachi Mondal MRN: 17600000240277 Gender/Age: MALE, 34y (05/04/1989)

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Final Report

Patient Name: Mr Sabyasachi Mondal MRN: 17600000240277 Gender/Age: MALE, 34y (05/04/1989)

Collected On: 06/06/2023 09:25 AM Received On: 06/06/2023 10:02 AM Reported On: 06/06/2023 11:01 AM

Barcode: F12306060085 Specimen: Serum Consultant: Dr. Swarup Paul(CRITICAL CARE MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9547159722

BIOCHEMISTRY

Test Result Unit Biological Reference Interval

Blood Urea Nitrogen (BUN) (Urease, UV) 9.33 mg/dL 9.0-20.0

-- End of Report-

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