

**PATIENT NAME : AVISHEK PAUL**

**REF. DOCTOR : SELF**

**CODE/NAME & ADDRESS :** C000138363

ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )  
F-703, LADO SARAI, MEHRAULISOUTH WEST  
DELHI  
NEW DELHI 110030  
8800465156

**ACCESSION NO :** 0031WC024744

**PATIENT ID :** AVISM27128531

**CLIENT PATIENT ID:**

**ABHA NO :**

**AGE/SEX :** 37 Years Male

**DRAWN :** 30/03/2023 08:50:00

**RECEIVED :** 30/03/2023 08:56:58

**REPORTED :** 31/03/2023 13:36:29

**Test Report Status** Final

**Results**

**Biological Reference Interval** **Units**

**MEDI WHEEL FULL BODY HEALTH CHECK UP BELOW 40 MALE**

**XRAY-CHEST**

IMPRESSION NO ABNORMALITY DETECTED

**TMT OR ECHO**

TMT OR ECHO Echo done- Normal

**ECG**

ECG WITHIN NORMAL LIMITS

**MEDICAL HISTORY**

RELEVANT PRESENT HISTORY NOT SIGNIFICANT

RELEVANT PAST HISTORY Malaria, Jaundice

RELEVANT PERSONAL HISTORY Smoker - 10/day

RELEVANT FAMILY HISTORY Mother -HTN, Diabetes

OCCUPATIONAL HISTORY NOT SIGNIFICANT

HISTORY OF MEDICATIONS NOT SIGNIFICANT

**ANTHROPOMETRIC DATA & BMI**

HEIGHT IN METERS 1.66 mts

WEIGHT IN KGS. 108 Kgs

BMI 39 BMI & Weight Status as follows: sqmts

Below 18.5: Underweight

18.5 - 24.9: Normal

25.0 - 29.9: Overweight

30.0 and Above: Obese

**GENERAL EXAMINATION**

MENTAL / EMOTIONAL STATE NORMAL

PHYSICAL ATTITUDE NORMAL

GENERAL APPEARANCE / NUTRITIONAL STATUS OBESE

BUILT / SKELETAL FRAMEWORK AVERAGE

FACIAL APPEARANCE NORMAL

SKIN NORMAL

UPPER LIMB NORMAL

LOWER LIMB NORMAL

NECK NORMAL

NECK LYMPHATICS / SALIVARY GLANDS NOT ENLARGED OR TENDER

**Dr. Debika Roy**  
**MBBS Consultant Physician**

Page 1 Of 19



View Details



View Report

**PERFORMED AT :**

SRL Ltd  
P S Srijan Tech Park Building, DN-52, Unit No.2, Ground Floor, Sector V, Salt Lake,  
KOLKATA, 700091  
WEST BENGAL, INDIA  
Tel : 9111591115,  
CIN - U74899PB1995PLC045956  
Email : customercare.saltlake@srl.in



**Patient Ref. No. 31000004661698**

**PATIENT NAME : AVISHEK PAUL**

**REF. DOCTOR : SELF**

**CODE/NAME & ADDRESS : C000138363**

ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )  
F-703, LADO SARAI, MEHRAULISOUTH WEST  
DELHI  
NEW DELHI 110030  
8800465156

**ACCESSION NO : 0031WC024744**

**PATIENT ID : AVISM27128531**

**CLIENT PATIENT ID:**

**ABHA NO :**

**AGE/SEX : 37 Years Male**

**DRAWN : 30/03/2023 08:50:00**

**RECEIVED : 30/03/2023 08:56:58**

**REPORTED : 31/03/2023 13:36:29**

Test Report Status	Final	Results	Biological Reference Interval	Units
--------------------	-------	---------	-------------------------------	-------

THYROID GLAND	NOT ENLARGED			
CAROTID PULSATION	NORMAL			
TEMPERATURE	NORMAL			
PULSE	78/min-REGULAR, ALL PERIPHERAL PULSES WELL FELT			
RESPIRATORY RATE	NORMAL			

**CARDIOVASCULAR SYSTEM**

BP	120/80 mm Hg		mm/Hg	
PERICARDIUM	NORMAL			
APEX BEAT	NORMAL			
HEART SOUNDS	S1, S2 HEARD NORMALLY			
MURMURS	ABSENT			

**RESPIRATORY SYSTEM**

SIZE AND SHAPE OF CHEST	NORMAL			
MOVEMENTS OF CHEST	SYMMETRICAL			
BREATH SOUNDS INTENSITY	NORMAL			
BREATH SOUNDS QUALITY	VESICULAR (NORMAL)			
ADDED SOUNDS	ABSENT			

**PER ABDOMEN**

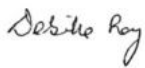
APPEARANCE	NORMAL			
VENOUS PROMINENCE	ABSENT			
LIVER	NOT PALPABLE			
SPLEEN	NOT PALPABLE			
HERNIA	ABSENT			

**CENTRAL NERVOUS SYSTEM**

HIGHER FUNCTIONS	NORMAL			
CRANIAL NERVES	NORMAL			
CEREBELLAR FUNCTIONS	NORMAL			
SENSORY SYSTEM	NORMAL			
MOTOR SYSTEM	NORMAL			
REFLEXES	NORMAL			

**MUSCULOSKELETAL SYSTEM**

SPINE	NORMAL			
-------	--------	--	--	--



**Dr. Debika Roy**  
**MBBS Consultant Physician**

Page 2 Of 19



[View Details](#)



[View Report](#)

**PERFORMED AT :**

SRL Ltd  
P S Srijan Tech Park Building, DN-52, Unit No.2, Ground Floor, Sector V, Salt Lake,  
KOLKATA, 700091  
WEST BENGAL, INDIA  
Tel : 9111591115,  
CIN - U74899PB1995PLC045956  
Email : customercare.saltlake@srl.in



**Patient Ref. No. 31000004661698**

**PATIENT NAME : AVISHEK PAUL**

**REF. DOCTOR : SELF**

**CODE/NAME & ADDRESS :** C000138363

ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )  
F-703, LADO SARAI, MEHRAULISOUTH WEST  
DELHI  
NEW DELHI 110030  
8800465156

**ACCESSION NO :** 0031WC024744

**PATIENT ID :** AVISM27128531

**CLIENT PATIENT ID:**

**ABHA NO :**

**AGE/SEX :** 37 Years Male

**DRAWN :** 30/03/2023 08:50:00

**RECEIVED :** 30/03/2023 08:56:58

**REPORTED :** 31/03/2023 13:36:29

Test Report Status	Final	Results	Biological Reference Interval	Units
--------------------	-------	---------	-------------------------------	-------

JOINTS NORMAL

**BASIC EYE EXAMINATION**

CONJUNCTIVA NORMAL

EYELIDS NORMAL

EYE MOVEMENTS NORMAL

DISTANT VISION RIGHT EYE WITHOUT GLASSES 6/6

DISTANT VISION LEFT EYE WITHOUT GLASSES 6/6

NEAR VISION RIGHT EYE WITHOUT GLASSES N6

NEAR VISION LEFT EYE WITHOUT GLASSES N6

COLOUR VISION NORMAL

**BASIC ENT EXAMINATION**

EXTERNAL EAR CANAL NORMAL

TYMPANIC MEMBRANE NORMAL

NOSE NO ABNORMALITY DETECTED

SINUSES NORMAL

THROAT NO ABNORMALITY DETECTED

TONSILS NOT ENLARGED

**BASIC DENTAL EXAMINATION**

TEETH NORMAL

GUMS HEALTHY

**SUMMARY**

RELEVANT HISTORY NOT SIGNIFICANT

RELEVANT GP EXAMINATION FINDINGS Obese (108 kg)

RELEVANT LAB INVESTIGATIONS Raised FBS(140),PPBS(237),HbA1C(7.8),TGL(165),  
SGPT(219),SGOT(89),GGT(61),LDH(241),  
Low sodium(128),Low chloride(95)

RELEVANT NON PATHOLOGY DIAGNOSTICS Mild hepatomegaly with grade II Fatty change in USG.

**Dr. Debika Roy**  
**MBBS Consultant Physician**

Page 3 Of 19



View Details



View Report

**PERFORMED AT :**

SRL Ltd  
P S Srijan Tech Park Building, DN-52, Unit No.2, Ground Floor, Sector V, Salt Lake,  
KOLKATA, 700091  
WEST BENGAL, INDIA  
Tel : 9111591115,  
CIN - U74899PB1995PLC045956  
Email : customercare.saltlake@srl.in



**Patient Ref. No. 3100004661698**

**PATIENT NAME : AVISHEK PAUL**

**REF. DOCTOR : SELF**

**CODE/NAME & ADDRESS** : C000138363  
ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )  
F-703, LADO SARAI, MEHRAULISOUTH WEST  
DELHI  
NEW DELHI 110030  
8800465156

ACCESSION NO : **0031WC024744**  
PATIENT ID : AVISM27128531  
CLIENT PATIENT ID:  
ABHA NO :

AGE/SEX : 37 Years Male  
DRAWN : 30/03/2023 08:50:00  
RECEIVED : 30/03/2023 08:56:58  
REPORTED : 31/03/2023 13:36:29

Test Report Status	<u>Final</u>	Results	Biological Reference Interval	Units
--------------------	--------------	---------	-------------------------------	-------

**REMARKS / RECOMMENDATIONS**

On examination and investigations the candidate is found to be obese, diabetic and has raised FBS(140),PPBS(237),HbA1C(7.8),TGL (165), SGPT(219),SGOT(89),GGT(61),LDH(241),Low sodium(128)and chloride (95)  
Mild hepatomegaly with grade II Fatty change in USG

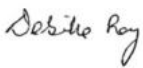
Should follow the given advice:

1. Avoid fat and oily diet
2. Diabetic diet
3. Estimated body weight should be : 66 kg
4. Regular physical exercise and walking
5. Drink sips of electral water
6. Dietician consultation
7. Stop smoking
8. Follow up with Diabetologist

**Comments**

MEDICAL EXAMINATION DONE BY:

DR. DEBIKA ROY, MBBS  
REG NO: 51651 (WBMC)  
CONSULTANT PHYSICIAN  
WELLNESS CLINIC  
SALT LAKE REF LAB, KOLKATA



**Dr. Debika Roy**  
**MBBS Consultant Physician**

Page 4 Of 19



[View Details](#)



[View Report](#)

**PERFORMED AT :**

SRL Ltd  
P S Srijan Tech Park Building, DN-52, Unit No.2, Ground Floor, Sector V, Salt Lake,  
KOLKATA, 700091  
WEST BENGAL, INDIA  
Tel : 9111591115,  
CIN - U74899PB1995PLC045956  
Email : customercare.saltlake@srl.in



**Patient Ref. No. 31000004661698**

**PATIENT NAME : AVISHEK PAUL**

**REF. DOCTOR : SELF**

**CODE/NAME & ADDRESS : C000138363**

ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )  
F-703, LADO SARAI, MEHRAULISOUTH WEST  
DELHI  
NEW DELHI 110030  
8800465156

ACCESSION NO : **0031WC024744**

PATIENT ID : AVISM27128531

CLIENT PATIENT ID:

ABHA NO :

AGE/SEX : 37 Years Male

DRAWN : 30/03/2023 08:50:00

RECEIVED : 30/03/2023 08:56:58

REPORTED : 31/03/2023 13:36:29

Test Report Status	<u>Final</u>	Results	Units
--------------------	--------------	---------	-------

**MEDI WHEEL FULL BODY HEALTH CHECK UP BELOW 40 MALE**

**ULTRASOUND ABDOMEN**

**ULTRASOUND ABDOMEN**

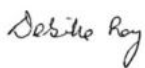
**Mild hepatomegaly with grade I fatty change**

**Interpretation(s)**

MEDICAL

HISTORY\_\*\*\*\*\*  
THIS REPORT CARRIES THE SIGNATURE OF OUR LABORATORY DIRECTOR. THIS IS AN INVIOABLE FEATURE OF OUR LAB MANAGEMENT SOFTWARE. HOWEVER, ALL EXAMINATIONS AND INVESTIGATIONS HAVE BEEN CONDUCTED BY OUR PANEL OF DOCTORS.

\*\*\*\*\*



**Dr. Debika Roy**  
**MBBS Consultant Physician**



[View Details](#)



[View Report](#)

**PERFORMED AT :**

SRL Ltd  
P S Srijan Tech Park Building, DN-52, Unit No.2, Ground Floor, Sector V, Salt Lake,  
KOLKATA, 700091  
WEST BENGAL, INDIA  
Tel : 9111591115,  
CIN - U74899PB1995PLC045956  
Email : customercare.saltlake@srl.in



**Patient Ref. No. 3100004661698**



MC-2396

**PATIENT NAME : AVISHEK PAUL****REF. DOCTOR : SELF****CODE/NAME & ADDRESS : C000138363**ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )  
F-703, LADO SARAI, MEHRAULISOUTH WEST  
DELHI  
NEW DELHI 110030  
8800465156**ACCESSION NO : 0031WC024744**

PATIENT ID : AVISM27128531

CLIENT PATIENT ID:

ABHA NO :

AGE/SEX : 37 Years Male

DRAWN : 30/03/2023 08:50:00

RECEIVED : 30/03/2023 08:56:58

REPORTED : 31/03/2023 13:36:29

**Test Report Status Final****Results****Biological Reference Interval Units****HAEMATOLOGY - CBC****MEDI WHEEL FULL BODY HEALTH CHECK UP BELOW 40 MALE****BLOOD COUNTS, EDTA WHOLE BLOOD**

Parameter	Result	Reference Interval	Units
HEMOGLOBIN (HB) METHOD : SPECTROPHOTOMETRY	15.8	13.0 - 17.0	g/dL
RED BLOOD CELL (RBC) COUNT METHOD : ELECTRICAL IMPEDANCE	5.10	4.5 - 5.5	mil/ $\mu$ L
WHITE BLOOD CELL (WBC) COUNT METHOD : ELECTRICAL IMPEDANCE	9.59	4.0 - 10.0	thou/ $\mu$ L
PLATELET COUNT METHOD : ELECTRONIC IMPEDANCE & MICROSCOPY	155	150 - 410	thou/ $\mu$ L

**RBC AND PLATELET INDICES**

HEMATOCRIT (PCV) METHOD : CALCULATED	46.2	40 - 50	%
MEAN CORPUSCULAR VOLUME (MCV) METHOD : ELECTRICAL IMPEDANCE	90.6	83 - 101	fL
MEAN CORPUSCULAR HEMOGLOBIN (MCH) METHOD : CALCULATED	31.1	27.0 - 32.0	pg
MEAN CORPUSCULAR HEMOGLOBIN CONCENTRATION (MCHC) METHOD : CALCULATED	34.3	31.5 - 34.5	g/dL
RED CELL DISTRIBUTION WIDTH (RDW) METHOD : ELECTRICAL IMPEDANCE	<b>14.1 High</b>	11.6 - 14.0	%
MENTZER INDEX	17.8		
MEAN PLATELET VOLUME (MPV) METHOD : CALCULATED	<b>11.3 High</b>	6.8 - 10.9	fL

**WBC DIFFERENTIAL COUNT**

NEUTROPHILS METHOD : FLOWCYTOMETRY, ELECTRONIC IMPEDANCE & MICROSCOPY.	41	40 - 80	%
LYMPHOCYTES METHOD : FLOWCYTOMETRY, ELECTRONIC IMPEDANCE & MICROSCOPY.	<b>44 High</b>	20 - 40	%
MONOCYTES METHOD : FLOWCYTOMETRY, ELECTRONIC IMPEDANCE & MICROSCOPY.	7	2 - 10	%
EOSINOPHILS	<b>8 High</b>	1 - 6	%
BASOPHILS	0	0 - 2	%

*AChatterjee***Dr. Anwesa Chatterjee, MD**  
Pathologist

Page 6 Of 19



View Details



View Report

**PERFORMED AT :**SRL Ltd  
P S Srijan Tech Park Building, DN-52, Unit No.2, Ground Floor, Sector V, Salt Lake,  
KOLKATA, 700091  
WEST BENGAL, INDIA  
Tel : 9111591115,  
CIN - U74899PB1995PLC045956  
Email : customercare.saltlake@srl.in**Patient Ref. No. 3100004661698**



MC-2396

**PATIENT NAME : AVISHEK PAUL****REF. DOCTOR : SELF****CODE/NAME & ADDRESS : C000138363**ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )  
F-703, LADO SARAI, MEHRAULISOUTH WEST  
DELHI  
NEW DELHI 110030  
8800465156**ACCESSION NO : 0031WC024744**

PATIENT ID : AVISM27128531

CLIENT PATIENT ID:

ABHA NO :

AGE/SEX : 37 Years Male

DRAWN : 30/03/2023 08:50:00

RECEIVED : 30/03/2023 08:56:58

REPORTED : 31/03/2023 13:36:29

Test Report Status	Final	Results	Biological Reference Interval	Units
--------------------	-------	---------	-------------------------------	-------

METHOD : FLOWCYTOMETRY, ELECTRONIC IMPEDANCE &amp; MICROSCOPY.

ABSOLUTE NEUTROPHIL COUNT	3.93	2.0 - 7.0	thou/ $\mu$ L
---------------------------	------	-----------	---------------

METHOD : FLOWCYTOMETRY &amp; CALCULATED

ABSOLUTE LYMPHOCYTE COUNT	<b>4.22 High</b>	1 - 3	thou/ $\mu$ L
---------------------------	------------------	-------	---------------

METHOD : FLOWCYTOMETRY &amp; CALCULATED

ABSOLUTE MONOCYTE COUNT	0.67	0.20 - 1.00	thou/ $\mu$ L
-------------------------	------	-------------	---------------

METHOD : FLOWCYTOMETRY &amp; CALCULATED

ABSOLUTE EOSINOPHIL COUNT	<b>0.77 High</b>	0.02 - 0.50	thou/ $\mu$ L
---------------------------	------------------	-------------	---------------

METHOD : FLOWCYTOMETRY &amp; CALCULATED

ABSOLUTE BASOPHIL COUNT	<b>0 Low</b>	0.02 - 0.10	thou/ $\mu$ L
-------------------------	--------------	-------------	---------------

METHOD : FLOWCYTOMETRY &amp; CALCULATED

**MORPHOLOGY**

RBC NORMOCYTIC NORMOCHROMIC

METHOD : MICROSCOPIC EXAMINATION

WBC NORMAL MORPHOLOGY

METHOD : MICROSCOPIC EXAMINATION

PLATELETS ADEQUATE &amp; NORMAL

METHOD : MICROSCOPIC EXAMINATION

**Interpretation(s)**

BLOOD COUNTS, EDTA WHOLE BLOOD-The cell morphology is well preserved for 24hrs. However after 24-48 hrs a progressive increase in MCV and HCT is observed leading to a decrease in MCHC. A direct smear is recommended for an accurate differential count and for examination of RBC morphology.

RBC AND PLATELET INDICES-Mentzer index (MCV/RBC) is an automated cell-counter based calculated screen tool to differentiate cases of Iron deficiency anaemia (>13) from Beta thalassaemia trait

(<13) in patients with microcytic anaemia. This needs to be interpreted in line with clinical correlation and suspicion. Estimation of HbA2 remains the gold standard for diagnosing a case of beta thalassaemia trait.

WBC DIFFERENTIAL COUNT-The optimal threshold of 3.3 for NLR showed a prognostic possibility of clinical symptoms to change from mild to severe in COVID positive patients. When age = 49.5 years old and NLR = 3.3, 46.1% COVID-19 patients with mild disease might become severe. By contrast, when age < 49.5 years old and NLR < 3.3, COVID-19 patients tend to show mild disease.

(Reference to - The diagnostic and predictive role of NLR, d-NLR and PLR in COVID-19 patients ; A.-P. Yang, et al.; International Immunopharmacology 84 (2020) 106504 This ratio element is a calculated parameter and out of NABL scope.

*AChatterjee***Dr. Anwesa Chatterjee, MD**  
**Pathologist**

Page 7 Of 19



View Details



View Report

**PERFORMED AT :**SRL Ltd  
P S Srijan Tech Park Building, DN-52, Unit No.2, Ground Floor, Sector V, Salt Lake,  
KOLKATA, 700091  
WEST BENGAL, INDIA  
Tel : 9111591115,  
CIN - U74899PB1995PLC045956  
Email : customercare.saltlake@srl.in**Patient Ref. No. 3100004661698**



MC-2396

**PATIENT NAME : AVISHEK PAUL****REF. DOCTOR : SELF****CODE/NAME & ADDRESS :** C000138363

ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )

F-703, LADO SARAI, MEHRAULISOUTH WEST  
DELHI

NEW DELHI 110030

8800465156

**ACCESSION NO :** 0031WC024744**PATIENT ID :** AVISM27128531**CLIENT PATIENT ID:****ABHA NO :****AGE/SEX :** 37 Years Male**DRAWN :** 30/03/2023 08:50:00**RECEIVED :** 30/03/2023 08:56:58**REPORTED :** 31/03/2023 13:36:29**Test Report Status** Final**Results****Biological Reference Interval** **Units****HAEMATOLOGY****MEDI WHEEL FULL BODY HEALTH CHECK UP BELOW 40 MALE****ERYTHROCYTE SEDIMENTATION RATE (ESR),WHOLE BLOOD**

E.S.R

5

0 - 14

mm at 1 hr

METHOD : AUTOMATED (PHOTOMETRICAL CAPILLARY STOPPED FLOW KINETIC ANALYSIS)"

**Interpretation(s)****ERYTHROCYTE SEDIMENTATION RATE (ESR),WHOLE BLOOD-TEST DESCRIPTION :-**

Erythrocyte sedimentation rate (ESR) is a test that indirectly measures the degree of inflammation present in the body. The test actually measures the rate of fall (sedimentation) of erythrocytes in a sample of blood that has been placed into a tall, thin, vertical tube. Results are reported as the millimetres of clear fluid (plasma) that are present at the top portion of the tube after one hour. Nowadays fully automated instruments are available to measure ESR.

ESR is not diagnostic; it is a non-specific test that may be elevated in a number of different conditions. It provides general information about the presence of an inflammatory condition. CRP is superior to ESR because it is more sensitive and reflects a more rapid change.

**TEST INTERPRETATION**

**Increase** in: Infections, Vasculitides, Inflammatory arthritis, Renal disease, Anemia, Malignancies and plasma cell dyscrasias, Acute allergy Tissue injury, Pregnancy, Estrogen medication, Aging.

Finding a very accelerated ESR(>100 mm/hour) in patients with ill-defined symptoms directs the physician to search for a systemic disease (Paraproteinemias, Disseminated malignancies, connective tissue disease, severe infections such as bacterial endocarditis).

In pregnancy BRI in first trimester is 0-48 mm/hr(62 if anemic) and in second trimester (0-70 mm /hr(95 if anemic). ESR returns to normal 4th week post partum.

**Decreased** in: Polycythemia vera, Sickle cell anemia

**LIMITATIONS**

**False elevated** ESR : Increased fibrinogen, Drugs(Vitamin A, Dextran etc), Hypercholesterolemia

**False Decreased** : Poikilocytosis,(SickleCells,spherocytes),Microcytosis, Low fibrinogen, Very high WBC counts, Drugs(Quinine, salicylates)

**REFERENCE :**

1. Nathan and Oski's Haematology of Infancy and Childhood, 5th edition;2. Paediatric reference intervals. AACC Press, 7th edition. Edited by S. Soldin;3. The reference for the adult reference range is "Practical Haematology by Dacie and Lewis,10th edition.

*A Chatterjee***Dr. Anwesa Chatterjee, MD**  
**Pathologist**

Page 8 Of 19



View Details



View Report

**PERFORMED AT :**

SRL Ltd  
P S Srijan Tech Park Building, DN-52, Unit No.2, Ground Floor, Sector V, Salt Lake,  
KOLKATA, 700091  
WEST BENGAL, INDIA  
Tel : 9111591115,  
CIN - U74899PB1995PLC045956  
Email : customercare.saltlake@srl.in

**Patient Ref. No. 3100004661698**





MC-2396

**PATIENT NAME : AVISHEK PAUL****REF. DOCTOR : SELF****CODE/NAME & ADDRESS : C000138363**ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )  
F-703, LADO SARAI, MEHRAULISOUTH WEST  
DELHI  
NEW DELHI 110030  
8800465156**ACCESSION NO : 0031WC024744**

PATIENT ID : AVISM27128531

CLIENT PATIENT ID:

ABHA NO :

AGE/SEX : 37 Years Male

DRAWN : 30/03/2023 08:50:00

RECEIVED : 30/03/2023 08:56:58

REPORTED : 31/03/2023 13:36:29

**Test Report Status** Final**Results****Biological Reference Interval** **Units****IMMUNOHAEMATOLOGY****MEDI WHEEL FULL BODY HEALTH CHECK UP BELOW 40 MALE****ABO GROUP & RH TYPE, EDTA WHOLE BLOOD**

ABO GROUP

TYPE B

METHOD : GEL CARD METHOD

RH TYPE

POSITIVE

METHOD : GEL CARD METHOD

**Interpretation(s)**

ABO GROUP &amp; RH TYPE, EDTA WHOLE BLOOD-

Blood group is identified by antigens and antibodies present in the blood. Antigens are protein molecules found on the surface of red blood cells. Antibodies are found in plasma. To determine blood group, red cells are mixed with different antibody solutions to give A,B,O or AB.

Disclaimer: "Please note, as the results of previous ABO and Rh group (Blood Group) for pregnant women are not available, please check with the patient records for availability of the same."

The test is performed by both forward as well as reverse grouping methods.

*AChatterjee***Dr.Anwesa Chatterjee,MD**  
**Pathologist**

Page 9 Of 19



View Details



View Report

**PERFORMED AT :**SRL Ltd  
P S Srijan Tech Park Building,DN-52,Unit No.2,Ground Floor,Sector V, Salt Lake,  
KOLKATA, 700091  
WEST BENGAL, INDIA  
Tel : 9111591115,  
CIN - U74899PB1995PLC045956  
Email : customercare.saltlake@srl.in**Patient Ref. No. 3100004661698**



MC-2396

**PATIENT NAME : AVISHEK PAUL****REF. DOCTOR : SELF****CODE/NAME & ADDRESS : C000138363**ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )  
F-703, LADO SARAI, MEHRAULISOUTH WEST  
DELHINEW DELHI 110030  
8800465156ACCESSION NO : **0031WC024744**

PATIENT ID : AVISM27128531

CLIENT PATIENT ID:

ABHA NO :

AGE/SEX : 37 Years Male

DRAWN : 30/03/2023 08:50:00

RECEIVED : 30/03/2023 08:56:58

REPORTED : 31/03/2023 13:36:29

Test Report Status	Final	Results	Biological Reference Interval	Units
--------------------	-------	---------	-------------------------------	-------

**BIOCHEMISTRY****MEDI WHEEL FULL BODY HEALTH CHECK UP BELOW 40 MALE****GLUCOSE FASTING,FLUORIDE PLASMA**

FBS (FASTING BLOOD SUGAR)

**140 High**

74 - 100

mg/dL

METHOD : ENZYMATIC (HEXOKINASE/G-6-PDH)

**GLYCOSYLATED HEMOGLOBIN(HBA1C), EDTA WHOLE BLOOD**

HBA1C

**7.8 High**

Non-diabetic Adult < 5.7 %  
 Pre-diabetes 5.7 - 6.4  
 Diabetes diagnosis: > or = 6.5  
 Therapeutic goals: < 7.0  
 Action suggested : > 8.0  
 (ADA Guideline 2021)

METHOD : HPLC

ESTIMATED AVERAGE GLUCOSE(EAG)

**177.2 High**

&lt; 116.0

mg/dL

**Dr. Chaitali Ray, PhD**  
**Chief Biochemist cum MRQA**

Page 10 Of 19



View Details



View Report

**PERFORMED AT :**SRL Ltd  
P S Srijan Tech Park Building, DN-52, Unit No.2, Ground Floor, Sector V, Salt Lake,  
KOLKATA, 700091  
WEST BENGAL, INDIA  
Tel : 9111591115,  
CIN - U74899PB1995PLC045956  
Email : customercare.saltlake@srl.in**Patient Ref. No. 31000004661698**



MC-2396

PATIENT NAME : AVISHEK PAUL

REF. DOCTOR : SELF

CODE/NAME & ADDRESS : C000138363

ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )  
F-703, LADO SARAI, MEHRAULISOUTH WEST  
DELHI

NEW DELHI 110030  
8800465156

ACCESSION NO : 0031WC024744

PATIENT ID : AVISM27128531

CLIENT PATIENT ID:

ABHA NO :

AGE/SEX : 37 Years Male

DRAWN : 30/03/2023 08:50:00

RECEIVED : 30/03/2023 08:56:58

REPORTED : 31/03/2023 13:36:29

Test Report Status **Final** Results Biological Reference Interval Units

SRL LIMITED - KOLKATA REF. LAB  
Bio-Rad Variant II Turbo CDM 5.4 S/N : 16043

PATIENT REP  
V2TURBO\_A1c

**Patient Data**

Sample ID: 3106849410  
Patient ID:  
Name:  
Physician:  
Sex:  
DOB:

**Analysis Data**

Analysis Performed: 30/MAR/2023 12:38:10  
Injection Number: 9799  
Run Number: 455  
Rack ID: 0007  
Tube Number: 4  
Report Generated: 30/MAR/2023 14:56:32  
Operator ID:

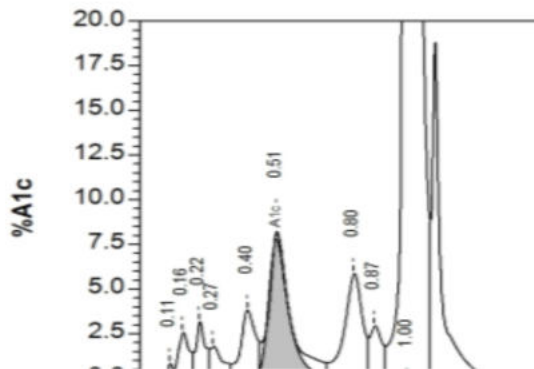
Comments:

Peak Name	NGSP %	Area %	Retention Time (min)	Peak Area
Unknown	---	0.1	0.111	2656
A1a	---	1.2	0.159	21686
A1b	---	1.3	0.220	23348
F	---	0.9	0.273	16934
LA1c	---	2.3	0.401	42364
A1c	7.8*	---	0.508	120583
P3	---	4.3	0.795	79618
P4	---	1.4	0.873	26142
Ao	---	82.0	0.997	1516672

\*Values outside of expected ranges

Total Area: 1,850,003

**HbA1c (NGSP) = 7.8\* %**



*Chaitali*

Dr. Chaitali Ray, PhD  
Chief Biochemist cum MRQA



View Details



View Report

**PERFORMED AT :**

SRL Ltd  
P S Srijan Tech Park Building, DN-52, Unit No.2, Ground Floor, Sector V, Salt Lake,  
KOLKATA, 700091  
WEST BENGAL, INDIA  
Tel : 9111591115,  
CIN - U74899PB1995PLC045956  
Email : customercare.saltlake@srl.in



Patient Ref. No. 31000004661698



MC-2396

**PATIENT NAME : AVISHEK PAUL****REF. DOCTOR : SELF****CODE/NAME & ADDRESS : C000138363**ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )  
F-703, LADO SARAI, MEHRAULISOUTH WEST  
DELHI  
NEW DELHI 110030  
8800465156**ACCESSION NO : 0031WC024744****PATIENT ID : AVISM27128531****CLIENT PATIENT ID:****ABHA NO :****AGE/SEX : 37 Years Male****DRAWN : 30/03/2023 08:50:00****RECEIVED : 30/03/2023 08:56:58****REPORTED : 31/03/2023 13:36:29****Test Report Status Final****Results****Biological Reference Interval Units****Comments**

FOR HbA1C

NOTE: INCREASED LEVELS OF GLYCOSYLATED HEMOGLOBIN MAY NEED CLINICAL CORRELATION . HIGH GLYCOSYLATED HEMOGLOBIN LEVELS MAY BE OBSERVED IN CONDITIONS SUCH AS UNCONTROLLED DIABETES, POOR COMPLIANCE WITH ANTIDIABETIC THERAPY, CHRONIC RENAL FAILURE, HYPERTRIGLYCERIDEMIA, IRON DEFICIENCY ANAEMIA, SALICYLATE THERAPY, HAEMOGLOBINOPATHIES LIKE THALASSAEMIA MAY ALSO SHOW HIGH GLYCOSYLATED HEMOGLOBIN LEVELS.

**GLUCOSE, POST-PRANDIAL, PLASMA**

PPBS(POST PRANDIAL BLOOD SUGAR)	<b>237 High</b>	140 Normal 140 - 199 Pre-diabetic > or = 200 Diabetic	mg/dL
---------------------------------	-----------------	---	-------

METHOD : ENZYMATIC (HEXOKINASE/G-6-PDH)

**LIPID PROFILE, SERUM**

CHOLESTEROL, TOTAL	172	< 200 Desirable 200 - 239 Borderline High >/= 240 High	mg/dL
--------------------	-----	--	-------

METHOD : ENZYMATIC ASSAY

TRIGLYCERIDES	<b>165 High</b>	< 150 Normal 150 - 199 Borderline High 200 - 499 High >/=500 Very High	mg/dL
---------------	-----------------	--	-------

METHOD : GLYCEROL PHOSPHATE OXIDASE

HDL CHOLESTEROL	42	Low : < 40 High : > / = 60	mg/dL
-----------------	----	-------------------------------	-------

METHOD : ACCELERATOR SELECTIVE DETERGENT METHODOLOGY

CHOLESTEROL LDL	97		mg/dL
NON HDL CHOLESTEROL	130	Desirable: Less than 130 Above Desirable: 130-159 Borderline High: 160-189 High: 190 -219 Very High: >or = 220	mg/dL

METHOD : CALCULATED

VERY LOW DENSITY LIPOPROTEIN	33.0		mg/dL
CHOL/HDL RATIO	4.1		
LDL/HDL RATIO	2.3		

**Interpretation(s)***Chaitali***Dr. Chaitali Ray, PhD**  
**Chief Biochemist cum MRQA**

Page 12 Of 19



View Details



View Report

**PERFORMED AT :**SRL Ltd  
P S Srijan Tech Park Building, DN-52, Unit No.2, Ground Floor, Sector V, Salt Lake,  
KOLKATA, 700091  
WEST BENGAL, INDIA  
Tel : 9111591115,  
CIN - U74899PB1995PLC045956  
Email : customercare.saltlake@srl.in**Patient Ref. No. 3100004661698**



MC-2396

**PATIENT NAME : AVISHEK PAUL****REF. DOCTOR : SELF****CODE/NAME & ADDRESS : C000138363**ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )  
F-703, LADO SARAI, MEHRAULISOUTH WEST  
DELHI  
NEW DELHI 110030  
8800465156**ACCESSION NO : 0031WC024744**

PATIENT ID : AVISM27128531

CLIENT PATIENT ID:

ABHA NO :

AGE/SEX : 37 Years Male

DRAWN : 30/03/2023 08:50:00

RECEIVED : 30/03/2023 08:56:58

REPORTED : 31/03/2023 13:36:29

**Test Report Status Final****Results****Biological Reference Interval Units****LIVER FUNCTION PROFILE, SERUM**

BILIRUBIN, TOTAL 0.72 0.2 - 1.2 mg/dL

METHOD : DIAZONIUM SALT

BILIRUBIN, DIRECT 0.25 0.0 - 0.5 mg/dL

METHOD : DIAZO REACTION

BILIRUBIN, INDIRECT 0.47 0.1 - 1.0 mg/dL

METHOD : CALCULATED

TOTAL PROTEIN 7.5 6.0 - 8.30 g/dL

METHOD : BIURET

ALBUMIN 4.5 3.5 - 5.2 g/dL

METHOD : COLORIMETRIC (BROMCRESOL GREEN)

GLOBULIN 3.0 2.0 - 3.5 g/dL

ALBUMIN/GLOBULIN RATIO 1.5 1 - 2.1 RATIO

METHOD : CALCULATED PARAMETER

ASPARTATE AMINOTRANSFERASE (AST/SGOT) **89 High** 5 - 34 U/L

METHOD : ENZYMATIC (NADH (WITHOUT P-5'-P))

ALANINE AMINOTRANSFERASE (ALT/SGPT) **219 High** 0 - 55 U/L

METHOD : ENZYMATIC (NADH (WITHOUT P-5'-P))

ALKALINE PHOSPHATASE 87 40 - 150 U/L

METHOD : PARA-NITROPHENYL PHOSPHATE

GAMMA GLUTAMYL TRANSFERASE (GGT) **61 High** 11 - 59 U/L

METHOD : L-GAMMA-GLUTAMYL-4-NITROANALIDE /GLYCYLGLYCINE KINETIC METHOD

LACTATE DEHYDROGENASE **241 High** 125 - 220 U/L

METHOD : IFCC LACTATE TO PYRUVATE

**BLOOD UREA NITROGEN (BUN), SERUM**BLOOD UREA NITROGEN **8 Low** 8.9 - 20.6 mg/dL

METHOD : UREASE METHOD

**CREATININE, SERUM**

CREATININE 0.89 0.60 - 1.2 mg/dL

METHOD : KINETIC ALKALINE PICRATE

**BUN/CREAT RATIO**

BUN/CREAT RATIO 8.99 5.0 - 15.0

**Dr. Chaitali Ray, PhD**  
**Chief Biochemist cum MRQA**

Page 13 Of 19



View Details



View Report

**PERFORMED AT :**SRL Ltd  
P S Srijan Tech Park Building, DN-52, Unit No.2, Ground Floor, Sector V, Salt Lake,  
KOLKATA, 700091  
WEST BENGAL, INDIA  
Tel : 9111591115,  
CIN - U74899PB1995PLC045956  
Email : customercare.saltlake@srl.in**Patient Ref. No. 3100004661698**



MC-2396

**PATIENT NAME : AVISHEK PAUL****REF. DOCTOR : SELF****CODE/NAME & ADDRESS : C000138363**ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )  
F-703, LADO SARAI, MEHRAULISOUTH WEST  
DELHI  
NEW DELHI 110030  
8800465156**ACCESSION NO : 0031WC024744**

PATIENT ID : AVISM27128531

CLIENT PATIENT ID:

ABHA NO :

AGE/SEX : 37 Years Male

DRAWN : 30/03/2023 08:50:00

RECEIVED : 30/03/2023 08:56:58

REPORTED : 31/03/2023 13:36:29

Test Report Status	Final	Results	Biological Reference Interval	Units
--------------------	-------	---------	-------------------------------	-------

**URIC ACID, SERUM**

URIC ACID	5.6	3.5 - 7.2	mg/dL
METHOD : URICASE			

**TOTAL PROTEIN, SERUM**

TOTAL PROTEIN	7.5	6.0 - 8.3	g/dL
METHOD : BIURET			

**ALBUMIN, SERUM**

ALBUMIN	4.5	3.5 - 5.2	g/dL
METHOD : COLORIMETRIC (BROMCRESOL GREEN)			

**GLOBULIN**

GLOBULIN	3.0	2.0 - 3.5	g/dL
METHOD : CALCULATED PARAMETER			

**ELECTROLYTES (NA/K/CL), SERUM**

SODIUM, SERUM	<b>128 Low</b>	136 - 145	mmol/L
METHOD : ION SELECTIVE ELECTRODE TECHNOLOGY INDIRECT			

POTASSIUM, SERUM	4.00	3.5 - 5.1	mmol/L
METHOD : ION SELECTIVE ELECTRODE TECHNOLOGY INDIRECT			

CHLORIDE, SERUM	<b>95 Low</b>	98 - 107	mmol/L
METHOD : ION SELECTIVE ELECTRODE TECHNOLOGY INDIRECT			

**Interpretation(s)****Interpretation(s)****GLUCOSE FASTING, FLUORIDE PLASMA-TEST DESCRIPTION**

Normally, the glucose concentration in extracellular fluid is closely regulated so that a source of energy is readily available to tissues and so that no glucose is excreted in the urine.

**Increased in:** Diabetes mellitus, Cushing's syndrome (10 - 15%), chronic pancreatitis (30%). Drugs: corticosteroids, phenytoin, estrogen, thiazides.

**Decreased in:** Pancreatic islet cell disease with increased insulin, insulinoma, adrenocortical insufficiency, hypopituitarism, diffuse liver disease, malignancy (adrenocortical, stomach, fibrosarcoma), infant of a diabetic mother, enzyme deficiency

diseases (e.g. galactosemia), Drugs-insulin, ethanol, propranolol; sulfonylureas, tolbutamide, and other oral hypoglycemic agents.

**NOTE:** While random serum glucose levels correlate with home glucose monitoring results (weekly mean capillary glucose values), there is wide fluctuation within individuals. Thus, glycosylated hemoglobin (HbA1c) levels are favored to monitor glycemic control.

High fasting glucose level in comparison to post prandial glucose level may be seen due to effect of Oral Hypoglycaemics & Insulin treatment, Renal Glycosuria, Glycaemic index & response to food consumed, Alimentary Hypoglycemia, Increased insulin response & sensitivity etc.

*Chaitali*

**Dr. Chaitali Ray, PhD**  
**Chief Biochemist cum MRQA**

Page 14 Of 19



View Details



View Report

**PERFORMED AT :**

SRL Ltd  
P S Srijan Tech Park Building, DN-52, Unit No.2, Ground Floor, Sector V, Salt Lake,  
KOLKATA, 700091  
WEST BENGAL, INDIA  
Tel : 9111591115,  
CIN - U74899PB1995PLC045956  
Email : customercare.saltlake@srl.in

**Patient Ref. No. 3100004661698**



MC-2396

**PATIENT NAME : AVISHEK PAUL****REF. DOCTOR : SELF****CODE/NAME & ADDRESS : C000138363**ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )  
F-703, LADO SARAI, MEHRAULISOUTH WEST  
DELHI  
NEW DELHI 110030  
8800465156**ACCESSION NO : 0031WC024744****PATIENT ID : AVISM27128531****CLIENT PATIENT ID :****ABHA NO :****AGE/SEX : 37 Years Male****DRAWN : 30/03/2023 08:50:00****RECEIVED : 30/03/2023 08:56:58****REPORTED : 31/03/2023 13:36:29**

Test Report Status	Final	Results	Biological Reference Interval	Units
--------------------	-------	---------	-------------------------------	-------

GLYCOSYLATED HEMOGLOBIN(HBA1C), EDTA WHOLE BLOOD-Used For:

- Evaluating the long-term control of blood glucose concentrations in diabetic patients.
  - Diagnosing diabetes.
  - Identifying patients at increased risk for diabetes (prediabetes).
- The ADA recommends measurement of HbA1c (typically 3-4 times per year for type 1 and poorly controlled type 2 diabetic patients, and 2 times per year for well-controlled type 2 diabetic patients) to determine whether a patients metabolic control has remained continuously within the target range.
- eAG (Estimated average glucose) converts percentage HbA1c to md/dl, to compare blood glucose levels.
  - eAG gives an evaluation of blood glucose levels for the last couple of months.
  - eAG is calculated as  $eAG (mg/dl) = 28.7 * HbA1c - 46.7$

**HbA1c Estimation can get affected due to :**

- Shortened Erythrocyte survival : Any condition that shortens erythrocyte survival or decreases mean erythrocyte age (e.g. recovery from acute blood loss, hemolytic anemia) will falsely lower HbA1c test results. Fructosamine is recommended in these patients which indicates diabetes control over 15 days.
- Vitamin C & E are reported to falsely lower test results. (possibly by inhibiting glycation of hemoglobin).
- Iron deficiency anemia is reported to increase test results. Hypertriglyceridemia, uremia, hyperbilirubinemia, chronic alcoholism, chronic ingestion of salicylates & opiates addiction are reported to interfere with some assay methods, falsely increasing results.
- Interference of hemoglobinopathies in HbA1c estimation is seen in

a) Homozygous hemoglobinopathy. Fructosamine is recommended for testing of HbA1c.

b) Heterozygous state detected (D10 is corrected for HbS &amp; HbC trait.)

c) HbF &gt; 25% on alternate platform (Boronate affinity chromatography) is recommended for testing of HbA1c. Abnormal Hemoglobin electrophoresis (HPLC method) is recommended for detecting a hemoglobinopathy

GLUCOSE, POST-PRANDIAL, PLASMA-High fasting glucose level in comparison to post prandial glucose level may be seen due to effect of Oral Hypoglycaemics &amp; Insulin treatment, Renal Glycosuria, Glycaemic index &amp; response to food consumed, Alimentary Hypoglycemia, Increased insulin response &amp; sensitivity etc. Additional test HbA1c LIVER FUNCTION PROFILE, SERUM-

**LIVER FUNCTION PROFILE**

Bilirubin is a yellowish pigment found in bile and is a breakdown product of normal heme catabolism. Bilirubin is excreted in bile and urine, and elevated levels may give yellow discoloration in jaundice.

**Elevated levels** results from increased bilirubin production (eg, hemolysis and ineffective erythropoiesis), decreased bilirubin excretion (eg, obstruction and hepatitis), and abnormal bilirubin metabolism (eg, hereditary and neonatal jaundice). Conjugated (direct) bilirubin is elevated more than unconjugated (indirect) bilirubin in Viral hepatitis, Drug reactions, Alcoholic liver disease Conjugated (direct) bilirubin is also elevated more than unconjugated (indirect) bilirubin when there is some kind of blockage of the bile ducts like in Gallstones getting into the bile ducts, tumors & Scarring of the bile ducts. Increased unconjugated (indirect) bilirubin may be a result of Hemolytic or pernicious anemia, Transfusion reaction & a common metabolic condition termed Gilbert syndrome, due to low levels of the enzyme that attaches sugar molecules to bilirubin.**AST** is an enzyme found in various parts of the body. AST is found in the liver, heart, skeletal muscle, kidneys, brain, and red blood cells, and it is commonly measured clinically as a marker for liver health. AST levels increase during chronic viral hepatitis, blockage of the bile duct, cirrhosis of the liver, liver cancer, kidney failure, hemolytic anemia, pancreatitis, hemochromatosis. AST levels may also increase after a heart attack or strenuous activity. ALT test measures the amount of this enzyme in the blood. ALT is found mainly in the liver, but also in smaller amounts in the kidneys, heart, muscles, and pancreas. It is commonly measured as a part of a diagnostic evaluation of hepatocellular injury, to determine liver health. AST levels increase during acute hepatitis, sometimes due to a viral infection, ischemia to the liver, chronic hepatitis, obstruction of bile ducts, cirrhosis.**ALP** is a protein found in almost all body tissues. Tissues with higher amounts of ALP include the liver, bile ducts and bone. Elevated ALP levels are seen in Biliary obstruction, Osteoblastic bone tumors, osteomalacia, hepatitis, Hyperparathyroidism, Leukemia, Lymphoma, Pagets disease, Rickets, Sarcoidosis etc. Lower-than-normal ALP levels seen in Hypophosphatasia, Malnutrition, Protein deficiency, Wilsons disease.**GGT** is an enzyme found in cell membranes of many tissues mainly in the liver, kidney and pancreas. It is also found in other tissues including intestine, spleen, heart, brain and seminal vesicles. The highest concentration is in the kidney, but the liver is considered the source of normal enzyme activity. Serum GGT has been widely used as an index of liver dysfunction. Elevated serum GGT activity can be found in diseases of the liver, biliary system and pancreas. Conditions that increase serum GGT are obstructive liver disease, high alcohol consumption and use of enzyme-inducing drugs etc.**Total Protein** also known as total protein, is a biochemical test for measuring the total amount of protein in serum. Protein in the plasma is made up of albumin and globulin. Higher-than-normal levels may be due to: Chronic inflammation or infection, including HIV and hepatitis B or C, Multiple myeloma, Waldenstroms disease. Lower-than-normal levels may be due to: Agammaglobulinemia, Bleeding (hemorrhage), Burns, Glomerulonephritis, Liver disease, Malabsorption, Malnutrition, Nephrotic syndrome, Protein-losing enteropathy etc.**Albumin** is the most abundant protein in human blood plasma. It is produced in the liver. Albumin constitutes about half of the blood serum protein. Low blood albumin levels (hypoalbuminemia) can be caused by: Liver disease like cirrhosis of the liver, nephrotic syndrome, protein-losing enteropathy, Burns, hemodilution, increased vascular permeability or decreased lymphatic clearance, malnutrition and wasting etc**BLOOD UREA NITROGEN (BUN), SERUM-Causes of Increased levels** include Pre renal (High protein diet, Increased protein catabolism, GI haemorrhage, Cortisol, Dehydration, CHF Renal), Renal Failure, Post Renal (Malignancy, Nephrolithiasis, Prostatism)**Causes of decreased level** include Liver disease, SIADH.**CREATININE, SERUM-Higher than normal level may be due to:**

- Blockage in the urinary tract, Kidney problems, such as kidney damage or failure, infection, or reduced blood flow, Loss of body fluid (dehydration), Muscle problems, such as breakdown of muscle fibers, Problems during pregnancy, such as seizures (eclampsia), or high blood pressure caused by pregnancy (preclampsia)

**Lower than normal level may be due to:**

- Myasthenia Gravis, Muscuophy

*Chaitali***Dr. Chaitali Ray, PhD**  
**Chief Biochemist cum MRQA**

Page 15 Of 19



View Details



View Report

**PERFORMED AT :**SRL Ltd  
P S Srijan Tech Park Building, DN-52, Unit No.2, Ground Floor, Sector V, Salt Lake,  
KOLKATA, 700091  
WEST BENGAL, INDIA  
Tel : 9111591115,  
CIN - U74899PB1995PLC045956  
Email : customercare.saltlake@srl.in**Patient Ref. No. 3100004661698**



MC-2396

**PATIENT NAME : AVISHEK PAUL**

**REF. DOCTOR : SELF**

**CODE/NAME & ADDRESS : C000138363**

ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )  
F-703, LADO SARAI, MEHRAULISOUTH WEST  
DELHI  
NEW DELHI 110030  
8800465156

**ACCESSION NO : 0031WC024744**

**PATIENT ID : AVISM27128531**

**CLIENT PATIENT ID:**

**ABHA NO :**

**AGE/SEX : 37 Years Male**

**DRAWN : 30/03/2023 08:50:00**

**RECEIVED : 30/03/2023 08:56:58**

**REPORTED : 31/03/2023 13:36:29**

Test Report Status	Final	Results	Biological Reference Interval	Units
--------------------	-------	---------	-------------------------------	-------

URIC ACID, SERUM-**Causes of Increased levels:**-Dietary(High Protein Intake,Prolonged Fasting,Rapid weight loss),Gout,Lesch nyhan syndrome,Type 2 DM,Metabolic syndrome **Causes of decreased levels**-Low Zinc intake,OCP,Multiple Sclerosis  
 TOTAL PROTEIN, SERUM-Serum total protein,also known as total protein, is a biochemical test for measuring the total amount of protein in serum..Protein in the plasma is made up of albumin and globulin

Higher-than-normal levels may be due to: Chronic inflammation or infection, including HIV and hepatitis B or C, Multiple myeloma, Waldenstrom's disease  
 Lower-than-normal levels may be due to: Agammaglobulinemia, Bleeding (hemorrhage),Burns,Glomerulonephritis, Liver disease, Malabsorption, Malnutrition, Nephrotic syndrome,Protein-losing enteropathy etc.  
 ALBUMIN, SERUM-Human serum albumin is the most abundant protein in human blood plasma. It is produced in the liver. Albumin constitutes about half of the blood serum protein. Low blood albumin levels (hypoalbuminemia) can be caused by: Liver disease like cirrhosis of the liver, nephrotic syndrome, protein-losing enteropathy, Burns, hemodilution, increased vascular permeability or decreased lymphatic clearance,malnutrition and wasting etc.

*Chaitali*

**Dr. Chaitali Ray, PhD**  
**Chief Biochemist cum MRQA**



View Details



View Report

**PERFORMED AT :**

SRL Ltd  
P S Srijan Tech Park Building, DN-52, Unit No.2, Ground Floor, Sector V, Salt Lake,  
KOLKATA, 700091  
WEST BENGAL, INDIA  
Tel : 9111591115,  
CIN - U74899PB1995PLC045956  
Email : customercare.saltlake@srl.in



**Patient Ref. No. 31000004661698**





MC-2396

**PATIENT NAME : AVISHEK PAUL****REF. DOCTOR : SELF****CODE/NAME & ADDRESS : C000138363**ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )  
F-703, LADO SARAI, MEHRAULISOUTH WEST  
DELHI  
NEW DELHI 110030  
8800465156**ACCESSION NO : 0031WC024744**

PATIENT ID : AVISM27128531

CLIENT PATIENT ID:

ABHA NO :

AGE/SEX : 37 Years Male

DRAWN : 30/03/2023 08:50:00

RECEIVED : 30/03/2023 08:56:58

REPORTED : 31/03/2023 13:36:29

**Test Report Status** Final**Results****Biological Reference Interval** **Units****CLINICAL PATH - URINALYSIS****MEDI WHEEL FULL BODY HEALTH CHECK UP BELOW 40 MALE****PHYSICAL EXAMINATION, URINE**

COLOR PALE YELLOW

APPEARANCE CLEAR

**CHEMICAL EXAMINATION, URINE**

PH 6.0 4.7 - 7.5

SPECIFIC GRAVITY 1.005 1.003 - 1.035

METHOD : DIPSTICK

PROTEIN NOT DETECTED NOT DETECTED

METHOD : DIPSTICK

GLUCOSE NOT DETECTED NOT DETECTED

METHOD : DIPSTICK

KETONES NOT DETECTED NOT DETECTED

METHOD : DIPSTICK

BLOOD NOT DETECTED NOT DETECTED

METHOD : DIPSTICK

BILIRUBIN NOT DETECTED NOT DETECTED

METHOD : DIPSTICK

UROBILINOGEN NORMAL NORMAL

METHOD : DIPSTICK

NITRITE NOT DETECTED NOT DETECTED

METHOD : DIPSTICK

LEUKOCYTE ESTERASE NEGATIVE NOT DETECTED

**MICROSCOPIC EXAMINATION, URINE**

RED BLOOD CELLS NOT DETECTED NOT DETECTED /HPF

PUS CELL (WBC'S) 2-3 0-5 /HPF

EPITHELIAL CELLS 1-2 0-5 /HPF

CASTS NOT DETECTED

CRYSTALS NOT DETECTED

BACTERIA NOT DETECTED NOT DETECTED

YEAST NOT DETECTED NOT DETECTED

**Dr. Himadri Mondal, MD**  
**Consultant Microbiologist**

Page 17 Of 19



View Details



View Report

**PERFORMED AT :**SRL Ltd  
P S Srijan Tech Park Building, DN-52, Unit No.2, Ground Floor, Sector V, Salt Lake,  
KOLKATA, 700091  
WEST BENGAL, INDIA  
Tel : 9111591115,  
CIN - U74899PB1995PLC045956  
Email : customercare.saltlake@srl.in**Patient Ref. No. 3100004661698**



MC-2396

**PATIENT NAME : AVISHEK PAUL**

**REF. DOCTOR : SELF**

**CODE/NAME & ADDRESS : C000138363**

ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )  
F-703, LADO SARAI, MEHRAULISOUTH WEST  
DELHI  
NEW DELHI 110030  
8800465156

**ACCESSION NO : 0031WC024744**

**PATIENT ID : AVISM27128531**

**CLIENT PATIENT ID:**

**ABHA NO :**

**AGE/SEX : 37 Years Male**

**DRAWN : 30/03/2023 08:50:00**

**RECEIVED : 30/03/2023 08:56:58**

**REPORTED : 31/03/2023 13:36:29**

Test Report Status	Final	Results	Biological Reference Interval	Units
--------------------	-------	---------	-------------------------------	-------

**Comments**

URINALYSIS: MICROSCOPIC EXAMINATION IS CARRIED OUT ON CENTRIFUGED URINARY SEDIMENT.

**Interpretation(s)**

*Himadri Mondal*

**Dr.Himadri Mondal, MD**  
**Consultant Microbiologist**



View Details



View Report

**PERFORMED AT :**

SRL Ltd  
P S Srijan Tech Park Building, DN-52, Unit No.2, Ground Floor, Sector V, Salt Lake,  
KOLKATA, 700091  
WEST BENGAL, INDIA  
Tel : 9111591115,  
CIN - U74899PB1995PLC045956  
Email : customercare.saltlake@srl.in



**Patient Ref. No. 3100004661698**



MC-2396

**PATIENT NAME : AVISHEK PAUL****REF. DOCTOR : SELF****CODE/NAME & ADDRESS : C000138363**ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )  
F-703, LADO SARAI, MEHRAULISOUTH WEST  
DELHI  
NEW DELHI 110030  
8800465156**ACCESSION NO : 0031WC024744**

PATIENT ID : AVISM27128531

CLIENT PATIENT ID:

ABHA NO :

AGE/SEX : 37 Years Male

DRAWN : 30/03/2023 08:50:00

RECEIVED : 30/03/2023 08:56:58

REPORTED : 31/03/2023 13:36:29

Test Report Status	Final	Results	Biological Reference Interval	Units
--------------------	-------	---------	-------------------------------	-------

**SPECIALISED CHEMISTRY - HORMONE****MEDI WHEEL FULL BODY HEALTH CHECK UP BELOW 40 MALE****THYROID PANEL, SERUM**

T3	98.7	35 - 193	ng/dL
METHOD : TWO-STEP CHEMILUMINESCENT MICROPARTICLE IMMUNOASSAY			
T4	6.08	4.87 - 11.71	µg/dL
METHOD : TWO-STEP CHEMILUMINESCENT MICROPARTICLE IMMUNOASSAY			
TSH (ULTRASENSITIVE)	4.786	0.350 - 4.940	µIU/mL
METHOD : TWO-STEP CHEMILUMINESCENT MICROPARTICLE IMMUNOASSAY			

**Interpretation(s)****\*\*End Of Report\*\*****Please visit [www.srlworld.com](http://www.srlworld.com) for related Test Information for this accession***Chaitali***Dr. Chaitali Ray, PhD**  
**Chief Biochemist cum MRQA**

Page 19 Of 19



View Details



View Report

**PERFORMED AT :**SRL Ltd  
P S Srijan Tech Park Building, DN-52, Unit No.2, Ground Floor, Sector V, Salt Lake,  
KOLKATA, 700091  
WEST BENGAL, INDIA  
Tel : 9111591115,  
CIN - U74899PB1995PLC045956  
Email : [customercare.saltlake@srl.in](mailto:customercare.saltlake@srl.in)**Patient Ref. No. 3100004661698**