



CLIENT CODE: C000138361
CLIENT'S NAME AND ADDRESS:

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

SOUTH WEST DELHI NEW DELHI 110030 DELHI INDIA 8800465156 SRL Ltd

E-368, LGF, Nirman Vihar, Near Nirman Vihar Metro

NEW DELHI, 110092 NEW DELHI, INDIA Tel: 9111591115,

CIN - U74899PB1995PLC045956 Email : wellness.eastdelhi@srl.in

PATIENT NAME: SHIVAM SINGH PATIENT ID: SHIVM13109028

ACCESSION NO: 0028VJ000414 AGE: 31 Years SEX: Male ABHA NO:

DRAWN: RECEIVED: 08/10/2022 08:54 REPORTED: 10/10/2022 13:13

REFERRING DOCTOR: DR. MEDIWHEEL CLIENT PATIENT ID:

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

# MEDI WHEEL FULL BODY HEALTH CHECK UP BELOW 40 MALE

BLOOD COUNTS,EDTA WHOLE BLOOD				
HEMOGLOBIN	14.3		13.0 - 17.0	g/dL
METHOD: SPECTROPHOTOMETRY				
RED BLOOD CELL COUNT	4.58		4.5 - 5.5	mil/μL
METHOD: ELECTRICAL IMPEDANCE				
WHITE BLOOD CELL COUNT	3.70	Low	4.0 - 10.0	thou/µL
METHOD: ELECTRICAL IMPEDANCE				
PLATELET COUNT	249		150 - 410	thou/µL
METHOD: ELECTRICAL IMPEDANCE				
RBC AND PLATELET INDICES				
HEMATOCRIT	43.2		40.0 - 50.0	%
METHOD: CALCULATED PARAMETER				
MEAN CORPUSCULAR VOL	94.4		83.0 - 101.0	fL
METHOD : DERIVED/COULTER PRINCIPLE				
MEAN CORPUSCULAR HGB.	31.3		27.0 - 32.0	pg
METHOD: CALCULATED PARAMETER				
MEAN CORPUSCULAR HEMOGLOBIN CONCENTRATION	33.2		31.5 - 34.5	g/dL
METHOD: CALCULATED PARAMETER				
MENTZER INDEX	20.6			
METHOD: CALCULATED PARAMETER				
RED CELL DISTRIBUTION WIDTH	13.0		11.6 - 14.0	%
METHOD : DERIVED/COULTER PRINCIPLE				
MEAN PLATELET VOLUME	8.0		6.8 - 10.9	fL
METHOD : DERIVED/COULTER PRINCIPLE				
WBC DIFFERENTIAL COUNT - NLR				
SEGMENTED NEUTROPHILS	31	Low	40 - 80	%
METHOD: VCS TECHNOLOGY/ MICROSCOPY				
ABSOLUTE NEUTROPHIL COUNT	1.10	Low	2.0 - 7.0	thou/µL
METHOD: CALCULATED PARAMETER				
LYMPHOCYTES	60	High	20 - 40	%
METHOD: VCS TECHNOLOGY/ MICROSCOPY				
ABSOLUTE LYMPHOCYTE COUNT	2.20		1.0 - 3.0	thou/µL
METHOD : CALCULATED PARAMETER				
NEUTROPHIL LYMPHOCYTE RATIO (NLR)	0.5			



METHOD: CALCULATED PARAMETER

Page 1 Of 13





**CLIENT CODE:** C000138361 **CLIENT'S NAME AND ADDRESS:** 

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

**NEW DELHI 110030** DELHI INDIA 8800465156

E-368, LGF, Nirman Vihar, Near Nirman Vihar Metro

NEW DELHI, 110092 NEW DELHI, INDIA Tel: 9111591115,

CIN - U74899PB1995PLC045956 Email: wellness.eastdelhi@srl.in

**PATIENT NAME: SHIVAM SINGH** PATIENT ID: SHIVM13109028

ACCESSION NO: 0028VJ000414 AGE: 31 Years SEX: Male ABHA NO:

RECEIVED: 08/10/2022 08:54 10/10/2022 13:13 DRAWN: REPORTED:

REFERRING DOCTOR: DR. MEDIWHEEL CLIENT PATIENT ID:

Test Report Status	<u>Final</u>	Results		Biological Reference Interva	al Units
EOSINOPHILS		1		1.0 - 6.0	%
METHOD: VCS TECHNOLOG					
ABSOLUTE EOSINOPH		0.04		0.02 - 0.50	thou/µL
METHOD : CALCULATED PAR	RAMETER	_			
MONOCYTES		7		2.0 - 10.0	%
METHOD: VCS TECHNOLOG					
ABSOLUTE MONOCYTE		0.30		0.2 - 1.0	thou/µL
METHOD : CALCULATED PAR	RAMETER				
BASOPHILS		1		0 - 1	%
METHOD: VCS TECHNOLOG					
ABSOLUTE BASOPHIL	COUNT	0.04		0.02 - 0.10	thou/µL
METHOD : CALCULATED PAR					
DIFFERENTIAL COUNT	PERFORMED ON:	EDTA SMEAR			
ERYTHRO SEDIMENT	TATION RATE, BLOOD				
SEDIMENTATION RATE	E (ESR)	6		< 15	mm at 1 hr
METHOD: MODIFIED WEST	ERGREN METHOD BY AUTOMATED AN	IALYSER			
GLUCOSE, FASTING,	PLASMA				
GLUCOSE, FASTING, P	PLASMA	83		74 - 106	mg/dL
GLYCOSYLATED HEM	IOGLOBIN, EDTA WHOLE	BLOOD			
GLYCOSYLATED HEMO		4.5		Non-diabetic: < 5.7 Pre-diabetics: 5.7 - 6.4 Diabetics: > or = 6.5 ADA Target: 7.0 Action suggested: > 8.0	%
MEAN PLASMA GLUCO: METHOD : CALCULATED PAR		82.5		< 116.0	mg/dL
GLUCOSE, POST-PRA	ANDIAL, PLASMA				
GLUCOSE, POST-PRAN	DIAL, PLASMA	82		Non-Diabetes 70 - 140	mg/dL
METHOD: HEXOKINASE					
CORONARY RISK PR	OFILE, SERUM				
CHOLESTEROL		197		< 200 Desirable 200 - 239 Borderline High >/= 240 High	mg/dL
	XIDASE, ESTERASE, PEROXIDASE				
TRIGLYCERIDES		245	High	< 150 Normal 150 - 199 Borderline High 200 - 499 High >/= 500 Very High	mg/dL









CLIENT CODE: C000138361
CLIENT'S NAME AND ADDRESS:

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

SOUTH WEST DELHI NEW DELHI 110030 DELHI INDIA 8800465156 SRL Ltd

E-368, LGF, Nirman Vihar, Near Nirman Vihar Metro

NEW DELHI, 110092 NEW DELHI, INDIA Tel: 9111591115,

CIN - U74899PB1995PLC045956 Email : wellness.eastdelhi@srl.in

PATIENT NAME: SHIVAM SINGH PATIENT ID: SHIVM13109028

ACCESSION NO: 0028VJ000414 AGE: 31 Years SEX: Male ABHA NO:

DRAWN: RECEIVED: 08/10/2022 08:54 REPORTED: 10/10/2022 13:13

REFERRING DOCTOR: DR. MEDIWHEEL CLIENT PATIENT ID:

Test Report Status <u>Final</u>	Results		Biological Reference Interv	val Units
METHOD : ENZYMATIC, END POINT				
HDL CHOLESTEROL	45		< 40 Low	mg/dL
TIDE CHOLESTEROL	73		>/=60 High	mg/aL
METHOD: DIRECT MEASURE POLYMER-POLYANION			· -	
CHOLESTEROL LDL	103	High	< 100 Optimal 100 - 129 Near or above optimal 130 - 159 Borderline High 160 - 189 High >/= 190 Very High	mg/dL
NON HDL CHOLESTEROL	152	High	Desirable: Less than 130 Above Desirable: 130 - 159 Borderline High: 160 - 189 High: 190 - 219 Very high: > or = 220	mg/dL
METHOD : CALCULATED PARAMETER				
CHOL/HDL RATIO	4.4		3.3-4.4 Low Risk 4.5-7.0 Average Risk 7.1-11.0 Moderate Risk > 11.0 High Risk	
LDL/HDL RATIO	2.3		0.5 - 3.0 Desirable/Low Risk 3.1 - 6.0 Borderline/Moderate Risk >6.0 High Risk	
VERY LOW DENSITY LIPOPROTEIN	49.0	High	Desirable value : 10 - 35	mg/dL
LIVER FUNCTION PROFILE, SERUM				
BILIRUBIN, TOTAL  METHOD: DIAZONIUM ION, BLANKED (ROCHE)	0.22		UPTO 1.2	mg/dL
BILIRUBIN, DIRECT METHOD: DIAZOTIZATION	0.10		0.00 - 0.30	mg/dL
BILIRUBIN, INDIRECT  METHOD: CALCULATED PARAMETER	0.12		0.00 - 0.60	mg/dL
TOTAL PROTEIN  METHOD: BIURET, SERUM BLANK, ENDPOINT	7.2		6.6 - 8.7	g/dL
ALBUMIN  METHOD: BROMOCRESOL GREEN	4.9		3.97 - 4.94	g/dL
GLOBULIN	2.3		2.0 - 4.0 Neonates - Pre Mature: 0.29 - 1.04	g/dL
METHOD · CALCULATED PARAMETER				

METHOD: CALCULATED PARAMETER



Page 3 Of 13 回答: 回 玩

Scan to View Report





CLIENT CODE: C000138361
CLIENT'S NAME AND ADDRESS:

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

SOUTH WEST DELHI NEW DELHI 110030 DELHI INDIA 8800465156 SRL Ltd

E-368, LGF, Nirman Vihar, Near Nirman Vihar Metro

NEW DELHI, 110092 NEW DELHI, INDIA Tel: 9111591115,

CIN - U74899PB1995PLC045956 Email : wellness.eastdelhi@srl.in

PATIENT NAME: SHIVAM SINGH PATIENT ID: SHIVM13109028

ACCESSION NO: **0028VJ000414** AGE: 31 Years SEX: Male ABHA NO:

DRAWN: RECEIVED: 08/10/2022 08:54 REPORTED: 10/10/2022 13:13

REFERRING DOCTOR: DR. MEDIWHEEL CLIENT PATIENT ID:

Test Report Status <u>Final</u>	Results		Biological Reference In	terval Units
ALBUMIN/GLOBULIN RATIO	2.1	High	1.0 - 2.0	RATIO
METHOD: CALCULATED PARAMETER				
ASPARTATE AMINOTRANSFERASE (AST/SGOT)  METHOD: UV WITHOUT P5P	40		0 - 40	U/L
ALANINE AMINOTRANSFERASE (ALT/SGPT)  METHOD: UV WITHOUT P5P	65	High	0 - 41	U/L
ALKALINE PHOSPHATASE  METHOD: PNPP, AMP BUFFER-IFCC	84		40 - 129	U/L
GAMMA GLUTAMYL TRANSFERASE (GGT)  METHOD: G-GLUTAMYL-CARBOXY-NITROANILIDE-IFCC	88	High	8 - 61	U/L
LACTATE DEHYDROGENASE  METHOD: L TO P, IFCC	173		135 - 225	U/L
SERUM BLOOD UREA NITROGEN				
BLOOD UREA NITROGEN	8		6 - 20	mg/dL
METHOD : UREASE - UV				
CREATININE, SERUM	0.70		0.70 4.00	
CREATININE  METHOD: ALKALINE PICRATE-KINETIC	0.73		0.70 - 1.20	mg/dL
BUN/CREAT RATIO				
BUN/CREAT RATIO	10.96		5.00 - 15.00	
METHOD : CALCULATED PARAMETER	10.90		3.00 13.00	
URIC ACID, SERUM				
URIC ACID  METHOD: URICASE, COLORIMETRIC	7.3	High	3.4 - 7.0	mg/dL
TOTAL PROTEIN, SERUM				
TOTAL PROTEIN	7.2		6.6 - 8.7	g/dL
METHOD: BIURET,SERUM BLANK,ENDPOINT				
ALBUMIN, SERUM			2.07. 4.04	
ALBUMIN  METHOD: BROMOCRESOL GREEN	4.9		3.97 - 4.94	g/dL
GLOBULIN				
GLOBULIN	2.3		2.0 - 4.0 Neonates - Pre Mature: 0.29 - 1.04	g/dL
METHOD : CALCULATED PARAMETER				
ELECTROLYTES (NA/K/CL), SERUM				
SODIUM	140		136 - 145	mmol/L



Page 4 Of 13





**CLIENT CODE:** C000138361 **CLIENT'S NAME AND ADDRESS:** 

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

**NEW DELHI 110030** 

DELHI INDIA 8800465156

E-368, LGF, Nirman Vihar, Near Nirman Vihar Metro

NEW DELHI, 110092 NEW DELHI, INDIA Tel: 9111591115,

CIN - U74899PB1995PLC045956 Email: wellness.eastdelhi@srl.in

**PATIENT NAME: SHIVAM SINGH** PATIENT ID: SHIVM13109028

ACCESSION NO: 0028VJ000414 AGE: 31 Years SEX: Male ABHA NO:

RECEIVED: 08/10/2022 08:54 10/10/2022 13:13 DRAWN: REPORTED:

REFERRING DOCTOR: DR. MEDIWHEEL CLIENT PATIENT ID:

Test Report Status <u>Final</u>	Results	Biological Reference Interv	al Units
METHOD : ISE INDIRECT			
POTASSIUM	4.05	3.5 - 5.1	mmol/L
METHOD : ISE INDIRECT			
CHLORIDE	103	98 - 107	mmol/L
METHOD: ISE INDIRECT			
PHYSICAL EXAMINATION, URINE			
COLOR	PALE YELLOW		
METHOD: VISUAL			
APPEARANCE	CLEAR		
METHOD: VISUAL			
SPECIFIC GRAVITY	1.010	1.003 - 1.035	
METHOD: PKA CHANGE OF PRETREATED POLYELECTROLYTES			
CHEMICAL EXAMINATION, URINE			
PH	7.0	4.7 - 7.5	
METHOD: DOUBLE INDICATOR PRINCIPLE			
PROTEIN	NOT DETECTED	NOT DETECTED	
METHOD: PROTEIN- ERROR INDICATOR			
GLUCOSE	NOT DETECTED	NOT DETECTED	
METHOD: OXIDASE-PEROXIDASE REACTION			
KETONES	NOT DETECTED	NOT DETECTED	
METHOD: ACETOACETIC REACTION WITH NITROPRUSSIDE			
BLOOD	NOT DETECTED	NOT DETECTED	
METHOD: PEROXIDASE-LIKE ACTIVITY OF HEMOGLOBIN			
BILIRUBIN	NOT DETECTED	NOT DETECTED	
METHOD : DIAZOTIZATION			
UROBILINOGEN	NORMAL	NORMAL	
METHOD: MODIFIED EHRLICH REACTION			
NITRITE	NOT DETECTED	NOT DETECTED	
METHOD: CONVERTION OF NITRATE TO NITRITE			
LEUKOCYTE ESTERASE	NOT DETECTED	NOT DETECTED	
METHOD : ESTERASE HYDROLYSIS ACTIVITY			
MICROSCOPIC EXAMINATION, URINE			
PUS CELL (WBC'S)	0-1	0-5	/HPF
METHOD: MICROSCOPIC EXAMINATION			
EPITHELIAL CELLS	0-1	0-5	/HPF
METHOD: MICROSCOPIC EXAMINATION			
ERYTHROCYTES (RBC'S)	NOT DETECTED	NOT DETECTED	/HPF
METHOD: MICROSCOPIC EXAMINATION			



Page 5 Of 13 Scan to View Report





CLIENT CODE: C000138361
CLIENT'S NAME AND ADDRESS:

ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )

F-703, LADO SARAI, MEHRAULI

SOUTH WEST DELHI NEW DELHI 110030 DELHI INDIA 8800465156 SRL Ltd

E-368, LGF, Nirman Vihar, Near Nirman Vihar Metro

NEW DELHI, 110092 NEW DELHI, INDIA Tel: 9111591115,

CIN - U74899PB1995PLC045956 Email : wellness.eastdelhi@srl.in

PATIENT NAME: SHIVAM SINGH PATIENT ID: SHIVM13109028

ACCESSION NO: 0028VJ000414 AGE: 31 Years SEX: Male ABHA NO:

DRAWN: RECEIVED: 08/10/2022 08:54 REPORTED: 10/10/2022 13:13

REFERRING DOCTOR: DR. MEDIWHEEL CLIENT PATIENT ID:

Test Report Status <u>Final</u>	Results	Biological Reference In	terval Units
CASTS	NOT DETECTED		
METHOD: MICROSCOPIC EXAMINATION			
CRYSTALS	NOT DETECTED		
METHOD: MICROSCOPIC EXAMINATION			
BACTERIA	NOT DETECTED	NOT DETECTED	
METHOD: MICROSCOPIC EXAMINATION			
YEAST	NOT DETECTED	NOT DETECTED	
REMARKS			
	MICROSCOPIC EXAMINATION DONE ON CENTRIFUGED URINE PLEASE NOTE THAT GRADING OF BACTERIA NEEDS TO BE CORELATED WITH THE CULTURE IN CASE FOUND SIGNIFICANT CLINICALLY.  OCCASIONAL BACTERIA/YEAST CELLS SEEN IN MICROSCOPY CAN BE A PART OF SURROUNDING SKIN FLORA ALSO.		
METHOD: MANUAL			
THYROID PANEL, SERUM			
Т3	117.6	80.00 - 200.00	ng/dL
METHOD : ECLIA			
T4	6.81	5.10 - 14.10	μg/dL
METHOD : ECLIA			
TSH 3RD GENERATION	1.520	0.270 - 4.200	μIU/mL
METHOD : ECLIA			

### Comments

Note: TSH

Please note that TSH values can show a diurnal variation (up to 50%). Subclinical thyroid/ gut diseases/ intake of calcium, multivitamin and several other drugs, resistance to thyroid hormones, noncompliance to medication can lead to discrepant thyroid results, the levels of thyroid can also be affected by weather, high fiber diet, estrogen surge, stress, alcohol, pregnancy, obesity/weight loss. The results can vary on different instruments. Serum TSH changes significantly in response to even minor changes in thyroid hormones. For the diagnosis of hypo and hyper thyroids, sole dependence on TSH should not be done and testing also needs to be performed for T3, T4 and other metabolic parameters as well as reasons elicited above.

# **ABO GROUP & RH TYPE, EDTA WHOLE BLOOD**

ABO GROUP TYPE B

METHOD: COLUMN AGGLUTINATION TECHOLOGY

RH TYPE POSITIVE

METHOD: COLUMN AGGLUTINATION TECHOLOGY

**XRAY-CHEST** 

»» BOTH THE LUNG FIELDS ARE CLEAR

»» BOTH THE COSTOPHRENIC AND CARIOPHRENIC ANGELS ARE CLEAR

»»
BOTH THE HILA ARE NORMAL

»» CARDIAC AND AORTIC SHADOWS APPEAR NORMAL



Page 6 Of 13





CLIENT CODE: C000138361
CLIENT'S NAME AND ADDRESS:

ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )

F-703, LADO SARAI, MEHRAULI

SOUTH WEST DELHI NEW DELHI 110030 DELHI INDIA 8800465156 SRL Ltd

E-368, LGF, Nirman Vihar, Near Nirman Vihar Metro

NEW DELHI, 110092 NEW DELHI, INDIA Tel: 9111591115,

CIN - U74899PB1995PLC045956 Email : wellness.eastdelhi@srl.in

PATIENT NAME: SHIVAM SINGH PATIENT ID: SHIVM13109028

ACCESSION NO: 0028VJ000414 AGE: 31 Years SEX: Male ABHA NO:

DRAWN: RECEIVED: 08/10/2022 08:54 REPORTED: 10/10/2022 13:13

REFERRING DOCTOR: DR. MEDIWHEEL CLIENT PATIENT ID:

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

» BOTH THE DOMES OF THE DIAPHRAM ARE NORMAL

»» VISUALIZED BONY THORAX IS NORMAL

IMPRESSION NO ABNORMALITY DETECTED

TMT OR ECHO

TMT OR ECHO 2D ECHO DONE, TRACE MR/TR

**ECG** 

ECG WITHIN NORMAL LIMITS

**MEDICAL HISTORY** 

RELEVANT PRESENT HISTORY

RELEVANT PAST HISTORY

RELEVANT PERSONAL HISTORY

MARRIED, VEGETARIAN

RELEVANT FAMILY HISTORY FATHER-HTN

OCCUPATIONAL HISTORY SERVICE

HISTORY OF MEDICATIONS NOT SIGNIFICANT

**ANTHROPOMETRIC DATA & BMI** 

HEIGHT IN METERS1.70mtsWEIGHT IN KGS.76.8Kgs

BMI 27 BMI & Weight Status as follows: kg/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 **HEALTHY BUILT / SKELETAL FRAMEWORK AVERAGE** FACIAL APPEARANCE **NORMAL** SKIN **NORMAL** UPPER LIMB **NORMAL** LOWER LIMB **NORMAL NORMAL** 

NECK LYMPHATICS / SALIVARY GLANDS NOT ENLARGED OR TENDER

THYROID GLAND NOT ENLARGED

CAROTID PULSATION NORMAL



Page 7 Of 13





**CLIENT CODE:** C000138361 **CLIENT'S NAME AND ADDRESS:** 

ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )

F-703, LADO SARAI, MEHRAULI SOUTH WEST DELHI

**NEW DELHI 110030 DELHI INDIA** 8800465156

E-368, LGF, Nirman Vihar, Near Nirman Vihar Metro

NEW DELHI, 110092 NEW DELHI, INDIA Tel: 9111591115,

CIN - U74899PB1995PLC045956 Email: wellness.eastdelhi@srl.in

**PATIENT NAME: SHIVAM SINGH** PATIENT ID: SHIVM13109028

ACCESSION NO: 0028VJ000414 AGE: 31 Years SEX: Male ABHA NO:

DRAWN: RECEIVED: 08/10/2022 08:54 REPORTED: 10/10/2022 13:13

REFERRING DOCTOR: DR. MEDIWHEEL	CLIENT PATIENT ID:		
Test Report Status <u>Final</u>	Results	Biological Reference Interval	Units
TEMPERATURE	NORMAL		
TEMPERATURE	NORMAL		
PULSE	90 / MIN REGULAR, ALL PER BRUIT	RIPHERAL PULSES WELL FELT, NC	) CAROTID
RESPIRATORY RATE	NORMAL		
CARDIOVASCULAR SYSTEM			
BP	131/86		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

**CENTRAL NERVOUS SYSTEM** 

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

**MUSCULOSKELETAL SYSTEM** 

SPINE **NORMAL JOINTS** NORMAL

**BASIC EYE EXAMINATION** 

CONJUNCTIVA **NORMAL EYELIDS NORMAL** 









**CLIENT CODE:** C000138361 **CLIENT'S NAME AND ADDRESS:** 

ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )

F-703, LADO SARAI, MEHRAULI

SOUTH WEST DELHT NEW DELHI 110030 **DELHI INDIA** 8800465156

SRL Ltd

E-368, LGF, Nirman Vihar, Near Nirman Vihar Metro

NEW DELHI, 110092 NEW DELHI, INDIA Tel: 9111591115,

CIN - U74899PB1995PLC045956 Email: wellness.eastdelhi@srl.in

**PATIENT NAME: SHIVAM SINGH** PATIENT ID: SHIVM13109028

ACCESSION NO: 0028VJ000414 AGE: 31 Years SEX: Male ABHA NO:

RECEIVED: 08/10/2022 08:54 REPORTED: 10/10/2022 13:13 DRAWN:

REFERRING DOCTOR: DR. MEDIWHEEL CLIENT PATIENT ID:

Test Report Status <u>Final</u>	Results	Biological Reference Interval	Units
EYE MOVEMENTS	NORMAL		
CORNEA	NORMAL		
DISTANT VISION RIGHT EYE WITHOUT GLASSES	NORMAL		
DISTANT VISION LEFT EYE WITHOUT GLASSES	NORMAL		
NEAR VISION RIGHT EYE WITHOUT GLASSES	NORMAL		
NEAR VISION LEFT EYE WITHOUT GLASSES	NORMAL		
COLOUR VISION	NORMAL		
BASIC ENT EXAMINATION			
EXTERNAL EAR CANAL	NORMAL		
TYMPANIC MEMBRANE	NORMAL		
NOSE	NO ABNORMALITY DETECT	ED	
SINUSES	CLEAR		
THROAT	NO ABNORMALITY DETECT	ED	
TONSILS	NOT ENLARGED		
BASIC DENTAL EXAMINATION			
TEETH	NORMAL		
GUMS	CALCULUS PRESENT		
SUMMARY			

RELEVANT HISTORY NOT SIGNIFICANT RELEVANT GP EXAMINATION FINDINGS NOT SIGNIFICANT

RELEVANT LAB INVESTIGATIONS WITHIN NORMAL LIMITS

RELEVANT NON PATHOLOGY DIAGNOSTICS NO ABNORMALITIES DETECTED REMARKS / RECOMMENDATIONS PLEASE CORRELATE CLINICALLY

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 - NLR-

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. ERYTHRO SEDIMENTATION RATE, BLOOD-



Page 9 Of 13 Scan to View Report





**CLIENT CODE:** C000138361 **CLIENT'S NAME AND ADDRESS:** 

ACROFEMI HEALTHCARE LTD ( MEDIWHEEL ) F-703, LADO SARAI, MEHRAULI

SOUTH WEST DELHT **NEW DELHI 110030 DELHI INDIA** 8800465156

SRL Ltd

E-368, LGF, Nirman Vihar, Near Nirman Vihar Metro

NEW DELHI, 110092 NEW DELHI, INDIA Tel: 9111591115,

CIN - U74899PB1995PLC045956 Email: wellness.eastdelhi@srl.in

**PATIENT NAME: SHIVAM SINGH** PATIENT ID: SHIVM13109028

0028VJ000414 AGE: 31 Years SEX: Male ACCESSION NO: ABHA NO:

RECEIVED: 08/10/2022 08:54 REPORTED: 10/10/2022 13:13 DRAWN:

REFERRING DOCTOR: DR. MEDIWHEEL CLIENT PATIENT ID:

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

Erythrocyte sedimentation rate (ESR) is a non - specific phenomena and is clinically useful in the diagnosis and monitoring of disorders associated with an increased production of acute phase reactants. The ESR is increased in pregnancy from about the 3rd month and returns to normal by the 4th week post partum. ESR is influenced by age, sex, menstrual cycle and drugs (eg. corticosteroids, contraceptives). It is especially low (0 -1mm) in polycythaemia, hypofibrinogenemia or congestive cardiac failure and when there are abnormalities of the red cells such as poikilocytosis, spherocytosis or sickle cells.

### 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"

GLUCOSE, FASTING, PLASMA-ADA 2021 guidelines for adults, after 8 hrs fasting is as follows: Pre-diabetics: 100 - 125 mg/dL Diabetic: > or = 126 mg/dL

GLYCOSYLATED HEMOGLOBIN, EDTA WHOLE BLOOD-

Glycosylated hemoglobin (GHb) has been firmly established as an index of long-term blood glucose concentrations and as a measure of the risk for the development of complications in patients with diabetes mellitus. Formation of GHb is essentially irreversible, and the concentration in the blood depends on both the life span of the red blood cell (average 120 days) and the blood glucose concentration. Because the rate of formation of GHb is directly proportional to the concentration of glucose in the blood,

the GHb concentration represents the integrated values for glucose over the preceding 6-8 weeks.

Any condition that alters the life span of the red blood cells has the potential to alter the GHb level. Samples from patients with hemolytic anemias will exhibit decreased glycated hemoglobin values due to the shortened life span of the red cells. This effect will depend upon the severity of the anemia. Samples from patients with polycythemia or post-splenectomy may exhibit increased glycated hemoglobin values due to a somewhat longer life span of the red cells. Glycosylated hemoglobins results from patients with HbSS, HbCC, and HbSC and HbD must be interpreted with caution, given the pathological processes, including anemia, increased red cell turnover, transfusion requirements, that adversely impact HbA1c as a marker of long-term glycemic control. In these conditions, alternative forms of

testing such as glycated serum protein (fructosamine) should be considered.

"Targets should be individualized; More or less stringent glycemic goals may be appropriate for individual patients. Goals should be individualized based on duration of diabetes, age/life expectancy, comorbid conditions, known CVD or advanced microvascular complications, hypoglycemia unawareness, and individual patient

### References

- Tietz Textbook of Clinical Chemistry and Molecular Diagnostics, edited by Carl A Burtis, Edward R.Ashwood, David E Bruns, 4th Edition, Elsevier publication, 2006, 879-884.
- 2. Forsham PH. Diabetes Mellitus: A rational plan for management. Postgrad Med 1982, 71,139-154.
  3. Mayer TK, Freedman ZR: Protein glycosylation in Diabetes Mellitus: A review of laboratory measurements and their clinical utility. Clin Chim Acta 1983, 127, 147-184.
  GLUCOSE, POST-PRANDIAL, PLASMA-ADA Guidelines for 2hr post prandial glucose levels is only after ingestion of 75grams of glucose in 300 ml water, over a period of 5

minutes. 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, is chemia 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, Paget's disease, Rickets, Sarcoidosis etc. Lower-than-normal ALP levels seer in Hypophosphatasia, Malnutrition, Protein deficiency, Wilson's 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. 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. 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 SERUM BLOOD UREA NITROGEN-

• High protein diet, Increased protein catabolism, GI haemorrhage, Cortisol, Dehydration, CHF Renal









**CLIENT CODE:** C000138361 **CLIENT'S NAME AND ADDRESS:** 

ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )

F-703, LADO SARAI, MEHRAULI SOUTH WEST DELHT **NEW DELHI 110030** 

**DELHI INDIA** 8800465156

SRL Ltd

E-368, LGF, Nirman Vihar, Near Nirman Vihar Metro

NEW DELHI, 110092 NEW DELHI, INDIA Tel: 9111591115,

CIN - U74899PB1995PLC045956 Email: wellness.eastdelhi@srl.in

**PATIENT NAME: SHIVAM SINGH** PATIENT ID: SHIVM13109028

0028VJ000414 AGE: 31 Years SEX: Male ABHA NO: ACCESSION NO:

RECEIVED: 08/10/2022 08:54 REPORTED: 10/10/2022 13:13 DRAWN:

REFERRING DOCTOR: DR. MEDIWHEEL CLIENT PATIENT ID:

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

Renal Failure

Post Renal

· Malignancy, Nephrolithiasis, Prostatism

Causes of decreased levels

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 (preeclampsia)

Lower than normal level may be due to:

- Myasthenia Gravis
- Muscular dystrophy

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's
- Multiple Sclerosis

Nutritional tips to manage increased Uric acid levels

- Drink plenty of fluids
- Limit animal proteins
- High Fibre foods
- Vit C Intake
- · Antioxidant rich foods

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 alobulin

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, SERUMHuman 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.

ELECTROLYTES (NA/K/CL), SERUMSodium levels are Increased in dehydration, cushing's syndrome, aldosteronism & decreased in Addison's disease, hypopituitarism, liver disease. Hypokalemia (low K) is common in vomiting, diarrhea, alcoholism, folic acid deficiency and primary aldosteronism. Hyperkalemia may be seen in end-stage renal failure, hemolysis, trauma, Addison's disease, metabolic acidosis, acute starvation, dehydration, and with rapid K infusion. Chloride is increased in dehydration, renal tubular acidosis (hyperchloremia metabolic acidosis), acute renal failure, metabolic acidosis associated with prolonged diarrhea and loss of sodium bicarbonate, diabetes insipidus, adrenocortical hyperfuction, salicylate intoxication and with excessive infusion of isotonic saline or extremely high dietary intake of salt. Chloride is decreased in overhydration, chronic respiratory acidosis, salt-losing nephritis, metabolic alkalosis, congestive heart failure, Addisonian crisis, certain types of metabolic acidosis, persistent gastric secretion and prolonged vomiting,
MICROSCOPIC EXAMINATION, URINE-

Routine urine analysis assists in screening and diagnosis of various metabolic, urological, kidney and liver disorders

Protein: Elevated proteins can be an early sign of kidney disease. Urinary protein excretion can also be temporarily elevated by strenuous exercise, orthostatic proteinuria, dehydration, urinary tract infections and acute illness with fever

Glucose: Uncontrolled diabetes mellitus can lead to presence of glucose in urine. Other causes include pregnancy, hormonal disturbances, liver disease and certain

Ketones: Uncontrolled diabetes mellitus can lead to presence of ketones in urine. Ketones can also be seen in starvation, frequent vomiting, pregnancy and strenuous



Page 11 Of 13 Scan to View Report





**CLIENT CODE:** C000138361 **CLIENT'S NAME AND ADDRESS:** 

ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )

F-703, LADO SARAI, MEHRAULI

SOUTH WEST DELHT **NEW DELHI 110030 DELHI INDIA** 8800465156

SRL Ltd

E-368, LGF, Nirman Vihar, Near Nirman Vihar Metro

NEW DELHI, 110092 NEW DELHI, INDIA Tel: 9111591115,

CIN - U74899PB1995PLC045956 Email: wellness.eastdelhi@srl.in

**PATIENT NAME: SHIVAM SINGH** PATIENT ID: SHIVM13109028

0028VJ000414 AGE: 31 Years SEX: Male ACCESSION NO: ABHA NO:

RECEIVED: 08/10/2022 08:54 REPORTED: 10/10/2022 13:13 DRAWN:

REFERRING DOCTOR: DR. MEDIWHEEL CLIENT PATIENT ID:

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

Blood: Occult blood can occur in urine as intact erythrocytes or haemoglobin, which can occur in various urological, nephrological and bleeding disorders. Leukocytes: An increase in leukocytes is an indication of inflammation in urinary tract or kidneys. Most common cause is bacterial urinary tract infection.

Nitrite: Many bacteria give positive results when their number is high. Nitrite concentration during infection increases with length of time the urine specimen is retained in

bladder prior to collection.
pH: The kidneys play an important role in maintaining acid base balance of the body. Conditions of the body producing acidosis/ alkalosis or ingestion of certain type of food can affect the pH of urine.

Specific gravity: Specific gravity gives an indication of how concentrated the urine is. Increased specific gravity is seen in conditions like dehydration, glycosuria and proteinuria while decreased specific gravity is seen in excessive fluid intake, renal failure and diabetes insipidus.

Bilirubin: In certain liver diseases such as biliary obstruction or hepatitis, bilirubin gets excreted in urine.

Urobilinogen: Positive results are seen in liver diseases like hepatitis and cirrhosis and in cases of hemolytic anemia

THYROID PANEL, SERUMTriiodothyronine T3 , is a thyroid hormone. It affects almost every physiological process in the body, including growth, development, metabolism, body temperature, and heart rate. Production of T3 and its prohormone thyroxine (T4) is activated by thyroid-stimulating hormone (TSH), which is released from the pituitary gland. Elevated

concentrations of T3, and T4 in the blood inhibit the production of TSH.
Thyroxine T4, Thyroxine's principal function is to stimulate the metabolism of all cells and tissues in the body. Excessive secretion of thyroxine in the body is hyperthyroidism, and deficient secretion is called hypothyroidism. Most of the thyroid hormone in blood is bound to transport proteins. Only a very small fraction of the

circulating hormone is free and biologically active.

In primary hypothyroidism, TSH levels are significantly elevated, while in secondary and tertiary hypothyroidism, TSH levels are low.

Below mentioned are the guidelines for Pregnancy related reference ranges for Total T4, TSH & Total T3

Levels in TOTAL T4 TSH3G TOTAL T3

Pregnancy (µg/dL) (µIU/mL) (ng/dL) First Trimester 6.6 - 12.4 0.1 - 2.5 0.2 - 3.0 81 - 190 2nd Trimester 6.6 - 15.5 100 - 260 3rd Trimester 6.6 - 15.50.3 - 3.0100 - 260

Below mentioned are the guidelines for age related reference ranges for T3 and T4.

(ng/dL) (μg/dL) 1-3 day: 8.2 - 19.9 New Born: 75 - 260 1 Week: 6.0 - 15.9

NOTE: TSH concentrations in apparently normal euthyroid subjects are known to be highly skewed, with a strong tailed distribution towards higher TSH values. This is well documented in the pediatric population including the infant age group.

Kindly note: Method specific reference ranges are appearing on the report under biological reference range.

### Reference:

- Burtis C.A., Ashwood E. R. Bruns D.E. Teitz textbook of Clinical Chemistry and Molecular Diagnostics, 4th Edition.
   Gowenlock A.H. Varley's Practical Clinical Biochemistry, 6th Edition.
   Behrman R.E. Kilegman R.M., Jenson H. B. Nelson Text Book of Pediatrics, 17th Edition

ABO GROUP & RH TYPE, EDTA WHOLE BLOODBlood 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.

MEDICAL

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



Page 12 Of 13 Scan to View Report







**CLIENT CODE:** C000138361 **CLIENT'S NAME AND ADDRESS:** 

ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )

F-703, LADO SARAI, MEHRAULI SOUTH WEST DELHI **NEW DELHI 110030** 

DELHI INDIA 8800465156

E-368, LGF, Nirman Vihar, Near Nirman Vihar Metro

NEW DELHI, 110092 NEW DELHI, INDIA Tel: 9111591115,

CIN - U74899PB1995PLC045956 Email: wellness.eastdelhi@srl.in

**PATIENT NAME: SHIVAM SINGH** PATIENT ID: SHIVM13109028

ACCESSION NO: 0028VJ000414 AGE: 31 Years SEX: Male ABHA NO:

10/10/2022 13:13 DRAWN: RECEIVED: 08/10/2022 08:54 REPORTED:

REFERRING DOCTOR: DR. MEDIWHEEL CLIENT PATIENT ID:

Units **Test Report Status** Results **Final** 

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

**ULTRASOUND ABDOMEN ULTRASOUND ABDOMEN** 

NORMAL SCAN

\*\*End Of Report\*\* Please visit www.srlworld.com for related Test Information for this accession

Dr. Neena Verma, MD (Pathology)

**Deputy Lab Head** 

Dr. Shyla Goel, M.B.B.S, DCP Sr.Pathologist



Scan to View Report

Page 13 Of 13