





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 Ground floor 365/6, Aaj Ka Aanand building, Shivaji Nagar
PUNE, 411005
MAHARASHTRA, INDIA
Tel : 9111591115, Fax : 020 30251212
CIN - U74899PB1995PLC045956
Email : customercare.pune@srl.in

PATIENT NAME : VIPLAV KRISHNA DUBE		PATIENT ID : VIPLM04058830	
ACCESSION NO : 003	0VJ001595	AGE : 34 Years SEX : Male	ABHA NO :
DRAWN :		RECEIVED : 08/10/2022 10:18	REPORTED : 10/10/2022 16:08
REFERRING DOCTOR :	SELF		CLIENT PATIENT ID:

 Test Report Status
 Final
 Results
 Biological Reference Interval
 Units

MEDI WHEEL FULL BODY HEALTH CHECK UP BELOW 40 MALE

BLOOD COUNTS,EDTA WHOLE BLOOD				
HEMOGLOBIN	16.1		13.0 - 17.0	g/dL
RED BLOOD CELL COUNT	4.71		4.5 - 5.5	mil/µL
WHITE BLOOD CELL COUNT	5.70		4.0 - 10.0	thou/µL
PLATELET COUNT	203		150 - 410	thou/µL
RBC AND PLATELET INDICES				
HEMATOCRIT	47.0		40 - 50	%
MEAN CORPUSCULAR VOL	100.0		83 - 101	fL
MEAN CORPUSCULAR HGB.	34.3	High	27.0 - 32.0	pg
MEAN CORPUSCULAR HEMOGLOBIN CONCENTRATION	34.4		31.5 - 34.5	g/dL
MENTZER INDEX	21.2			
RED CELL DISTRIBUTION WIDTH	11.5	Low	11.6 - 14.0	%
MEAN PLATELET VOLUME	10.0		6.8 - 10.9	fL
WBC DIFFERENTIAL COUNT				
SEGMENTED NEUTROPHILS	43		40 - 80	%
ABSOLUTE NEUTROPHIL COUNT	2.45		2.0 - 7.0	thou/µL
LYMPHOCYTES	47	High	20 - 40	%
ABSOLUTE LYMPHOCYTE COUNT	2.68		1.0 - 3.0	thou/µL
NEUTROPHIL LYMPHOCYTE RATIO (NLR)	0.9			
EOSINOPHILS	1		1 - 6	%
ABSOLUTE EOSINOPHIL COUNT	0.06		0.02 - 0.50	thou/µL
MONOCYTES	8		2 - 10	%
ABSOLUTE MONOCYTE COUNT	0.46		0.2 - 1.0	thou/µL
BASOPHILS	1		0 - 2	%
ABSOLUTE BASOPHIL COUNT	0.06		0.02 - 0.10	thou/µL
DIFFERENTIAL COUNT PERFORMED ON:	EDTA SMEAR			
MORPHOLOGY				

REMARKS

RBCS: PREDOMINANTLY NORMOCYTIC NORMOCHROMIC. WBCS: WBCS ARE NORMAL IN NUMBER & MORPHOLOGY. PLATELETS: ADEQUATE ON PERIPHERAL SMEAR.





DIAGNOSTIC REPORT	2775000001713021		SRL
CLIENT CODE : C000138362			Diagnostics
CLIENT'S NAME AND ADDRESS : ACROFEMI HEALTHCARE LTD (MEDIWHEEL) F-703, LADO SARAI, MEHRAULI SOUTH WEST DELHI NEW DELHI 110030 DELHI INDIA 8800465156	PUNE, 4 MAHARA Tel : 91: CIN - UZ	floor 365/6, Aaj Ka Aanand building, S 11005 \SHTRA, INDIA 11591115, Fax : 020 30251212 74899PB1995PLC045956 customercare.pune@srl.in	hivaji Nagar
PATIENT NAME : VIPLAV KRISHNA DUBE		PATIENT ID : VI	PLM04058830
ACCESSION NO : 0030VJ001595 AGE : 34 \	Years SEX : Male	ABHA NO :	
DRAWN : RECEIVED	: 08/10/2022 10:18	REPORTED : 10/10/2022 1	6.08
	. 00/10/2022 10.10	REFORTED . 10/10/2022 1	5.00
REFERRING DOCTOR : SELF		CLIENT PATIENT ID:	
Test Report Status <u>Final</u>	Results	Biological Reference Inte	rval Units
ERYTHROCYTE SEDIMENTATION RATE (ESR)	WHOLE		
BLOOD SEDIMENTATION RATE (ESR)	11	0 - 14	mm at 1 hr
METHOD : WESTERGREN METHOD			
GLUCOSE FASTING, FLUORIDE PLASMA	RESULT PENDING		
GLYCOSYLATED HEMOGLOBIN(HBA1C), EDTA BLOOD	WHOLE		
GLYCOSYLATED HEMOGLOBIN (HBA1C)	5.3	Non-diabetic: < 5.7 Pre-diabetics: 5.7 - 6.4 Diabetics: > or = 6.5 ADA Target: 7.0 Action suggested: > 8.0	%
MEAN PLASMA GLUCOSE	105.4	< 116.0	mg/dL
GLUCOSE, POST-PRANDIAL, PLASMA	RESULT PENDING		
CORONARY RISK PROFILE, SERUM	RESULT PENDING		
LIVER FUNCTION PROFILE, SERUM			
BILIRUBIN, TOTAL	0.45	0.0 - 1.2	mg/dL
BILIRUBIN, DIRECT	0.16	0.0 - 0.2	mg/dL
BILIRUBIN, INDIRECT	0.29	0.00 - 1.00	mg/dL
TOTAL PROTEIN	7.7	6.4 - 8.3	g/dL
ALBUMIN	4.9	3.50 - 5.20	g/dL
GLOBULIN	2.8	2.0 - 4.1	g/dL
ALBUMIN/GLOBULIN RATIO	1.8	1.0 - 2.0	RATIO
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	26	UPTO 40	U/L
ALANINE AMINOTRANSFERASE (ALT/SGPT)	34	UP TO 45	U/L
ALKALINE PHOSPHATASE	104	40 - 129	U/L
GAMMA GLUTAMYL TRANSFERASE (GGT)	29	8 - 61	U/L
LACTATE DEHYDROGENASE	174	135 - 225	U/L
BLOOD UREA NITROGEN (BUN), SERUM			
BLOOD UREA NITROGEN	10	6 - 20	mg/dL
CREATININE, SERUM			
CREATININE	0.75	0.70 - 1.20	mg/dL
BUN/CREAT RATIO			
BUN/CREAT RATIO	13.33	5.0 - 15.0	
URIC ACID, SERUM			
URIC ACID	7.2	3.5 - 7.2	mg/dL
TOTAL PROTEIN, SERUM			











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CLIENT PATIENT ID:

PATIENT NAME : VIPLAV KRISHNA DUBE PATIENT ID : VIPLMO ACCESSION NO : 0030VJ001595 AGE : 34 Years SEX : Male ABHA NO : DRAWN : RECEIVED : 08/10/2022 10:18 REPORTED : 10/10/2022 16:08

REFERRING DOCTOR : SELF

Test Report Status <u>Final</u>	Results	Biological Reference	Interval Units
	7.7	64.93	- (-1)
TOTAL PROTEIN	1.1	6.4 - 8.3	g/dL
ALBUMIN, SERUM ALBUMIN	4.9	3.5 - 5.2	g/dL
GLOBULIN	4.5	5.5 - 5.2	g/uL
GLOBULIN	2.8	2.0 - 4.1	g/dL
ELECTROLYTES (NA/K/CL), SERUM	2.0	2.0 7.1	g/uL
SODIUM	141	137 - 145	mmol/L
POTASSIUM	4.40	3.6 - 5.0	mmol/L
CHLORIDE	104	98 - 107	mmol/L
PHYSICAL EXAMINATION, URINE	101	<i>yo 10,</i>	
COLOR	PALE YELLOW		
APPEARANCE	CLEAR		
SPECIFIC GRAVITY	<=1.005	1.003 - 1.035	
CHEMICAL EXAMINATION, URINE			
, PH	6.0	4.7 - 7.5	
PROTEIN	NOT DETECTED	NOT DETECTED	
GLUCOSE	NOT DETECTED	NOT DETECTED	
KETONES	NOT DETECTED	NOT DETECTED	
BLOOD	NOT DETECTED	NOT DETECTED	
BILIRUBIN	NOT DETECTED	NOT DETECTED	
UROBILINOGEN	NORMAL	NORMAL	
NITRITE	NOT DETECTED	NOT DETECTED	
MICROSCOPIC EXAMINATION, URINE			
PUS CELL (WBC'S)	1-2	0-5	/HPF
EPITHELIAL CELLS	1-2	0-5	/HPF
ERYTHROCYTES (RBC'S)	NOT DETECTED	NOT DETECTED	/HPF
CASTS	NOT DETECTED		
CRYSTALS	NOT DETECTED		
BACTERIA	NOT DETECTED	NOT DETECTED	
REMARKS	URINE ANALYSIS : M CENTRIFUGED URINA	ICROSCOPIC EXAMINATION IS RY SEDIMENT.	CARRIED OUT ON
THYROID PANEL, SERUM			
ТЗ	109.76	58 - 159	ng/dL
T4	7.25	4.87 - 11.71	µg/dL











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REPORTED :

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10/10/2022 16:08

PATIENT NAME : VIPLAV KRISHNA DUBE

ACCESSION NO : **0030VJ001595** AGE : 34 Years SEX : Male
DRAWN : RECEIVED : 08/10/2022 10:18

REFERRING DOCTOR : SELF

Test Report Status <u>Final</u>	Results	Biological Reference Interv	al Units
TSH 3RD GENERATION	1.904	0.350 - 4.940	µIU/mL
STOOL: OVA & PARASITE	RESULT PENDING	0.330 - 4.940	μισ/πε
ABO GROUP & RH TYPE, EDTA WHOLE BLOOD			
ABO GROUP	TYPE B		
RH TYPE	POSITIVE		
XRAY-CHEST	TOSTIVE		
IMPRESSION	NO ABNORMALITY DETEC	TED	
TMT OR ECHO	NO ADNORMALITI DETEC		
TMT OR ECHO	NEGATIVE		
ECG			
ECG	WITHIN NORMAL LIMITS		
MEDICAL HISTORY	RESULT PENDING		
ANTHROPOMETRIC DATA & BMI			
HEIGHT IN METERS	1.65		mts
WEIGHT IN KGS.	78		Kgs
BMI	29	BMI & Weight Status as follows 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	OVERWEIGHT		
BUILT / SKELETAL FRAMEWORK	AVERAGE		
FACIAL APPEARANCE	NORMAL		
SKIN	NORMAL		
UPPER LIMB	NORMAL		
LOWER LIMB	NORMAL		
NECK	NORMAL		
NECK LYMPHATICS / SALIVARY GLANDS	NOT ENLARGED OR TEND	ER	
THYROID GLAND	NOT ENLARGED		
CAROTID PULSATION	NORMAL		
TEMPERATURE	NORMAL		
PULSE	74/MIN REGULAR, ALL PE BRUIT	ERIPHERAL PULSES WELL FELT, NO) CAROTID











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ACCESSION NO : 0030VJ001595

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AGE : 34 Years

REFERRING DOCTOR : SELF

REFERRING DOCTOR : SELF	CLIENT PATIENT ID :		
Test Report Status <u>Final</u>	Results	Biological Reference Interval Units	
RESPIRATORY RATE	NORMAL		
CARDIOVASCULAR SYSTEM			
BP	120/80 MM HG (SITTING)	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		
JOINTS	NORMAL		
BASIC EYE EXAMINATION			
CONJUNCTIVA	NORMAL		
EYELIDS	NORMAL		
EYE MOVEMENTS	NORMAL		

SEX : Male











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SKL LTU
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CORNEA

NORMAI

CORNEA	NORMAL
DISTANT VISION RIGHT EYE WITHOUT GLASSES	DISTANT VISION 6/6 (NORMAL)
DISTANT VISION LEFT EYE WITHOUT GLASSES	DISTANT VISION 6/6 (NORMAL)
NEAR VISION RIGHT EYE WITHOUT GLASSES	NEAR VISION N 6 (NORMAL)
NEAR VISION LEFT EYE WITHOUT GLASSES	NEAR VISION N 6 (NORMAL)
COLOUR VISION	NORMAL
BASIC ENT EXAMINATION	
EXTERNAL EAR CANAL	NORMAL
TYMPANIC MEMBRANE	NORMAL
NOSE	NO ABNORMALITY DETECTED
SINUSES	NORMAL
THROAT	NORMAL
TONSILS	NOT ENLARGED
SUMMARY	RESULT PENDING
FITNESS STATUS	RESULT PENDING

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 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 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, Vasculities, 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,

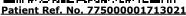
Disseminated malignancies, connective tissue disease, severe infections such as bacterial endocarditis). In pregnancy BRI in first trimester is 0-48 mm/hr(62 if anemic) and in second trimester (0-70 mm /hr(95 if anemic). ESR returns to normal 4th week post partum. **Decreased** in: Polycythermia vera, 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,









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PATIENT NAME : VIPLAV KRISH	NA DUBE	PATIENT ID : VIPLM04058830

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

1. Evaluating the long-term control of blood glucose concentrations in diabetic patients.

2.Diagnosing diabetes.

3.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

1.eAG (Estimated average glucose) converts percentage HbA1c to md/dl, to compare blood glucose levels.
 2. eAG gives an evaluation of blood glucose levels for the last couple of months.

3. eAG is calculated as eAG (mg/dl) = 28.7 * HbA1c - 46.7

HbA1c Estimation can get affected due to :

anemia) will falsely lower HbA1c test results.Fructosamine is recommended in these patients which indicates diabetes control over 15 days.

III.Vitamin C & E are reported to falsely lower test results. (possibly by inhibiting glycation of hemoglobin. III.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. IV.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 & HbC trait.) c.HbF > 25% on alternate paltform (Boronate affinity chromatography) is recommended for testing of HbA1c.Abnormal Hemoglobin electrophoresis (HPLC method) is recommended for detecting a hemoglobinopathy 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, (indirect) bilirubin in Viral 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, Paget's disease,Rickets,Sarcoidosis etc. Lower-than-normal ALP levels seen 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 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 (preeclampsia)

Lower than normal level may be due to:

• Myasthenia Gravis



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4058830
D

 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, 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. ÁLBUMIN, 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. ABO GROUP & RH TYPE, EDTA WHOLE BLOOD-

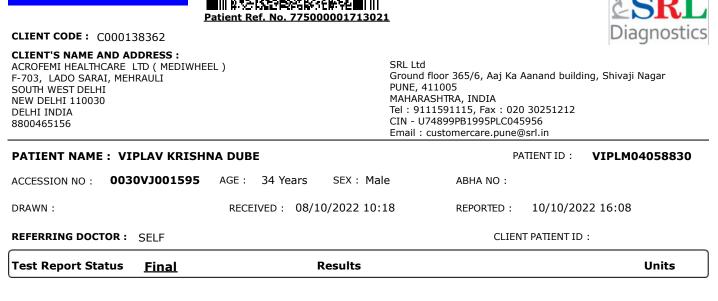
Blood group is identified by antigens and antibodies present in the blood. Antigens are protein molecules found on the surface of red blood cells. Antibodies are found in plasma. To determine blood group, red cells are mixed with different antibody solutions to give A,B,O or AB.

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.







MEDI WHEEL FULL BODY HEALTH CHECK UP BELOWERDUMARENDING

ULTRASOUND ABDOMEN

DIAGNOSTIC REPORT

RESULT PENDING

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

Dr.Swati Pravin Mulani, MD Pathology Lab Head

CONDITIONS OF LABORATORY TESTING & REPORTING

1. It is presumed that the test sample belongs to the patient 5. SRL confirms that all tests have been performed or named or identified in the test requisition form. assayed with highest quality standards, clinical safety & technical integrity. 2. All tests are performed and reported as per the turnaround time stated in the SRL Directory of Services. Laboratory results should not be interpreted in isolation; 6. it must be correlated with clinical information and be 3. Result delays could occur due to unforeseen circumstances such as non-availability of kits / equipment interpreted by registered medical practitioners only to determine final diagnosis. breakdown / natural calamities / technical downtime or any other unforeseen event. 7. Test results may vary based on time of collection, 4. A requested test might not be performed if: physiological condition of the patient, current medication or nutritional and dietary changes. Please consult your doctor i. Specimen received is insufficient or inappropriate ii. Specimen quality is unsatisfactory or call us for any clarification. 8. Test results cannot be used for Medico legal purposes. iii. Incorrect specimen type iv. Discrepancy between identification on specimen In case of queries please call customer care 9. container label and test requisition form (91115 91115) within 48 hours of the report.

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