



PATIENT NAME: RAVINDER YADAV

CODE/NAME & ADDRESS: C000138379

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

DELHI

NEW DELHI 110030

8800465156

REF. DOCTOR : SELF

ACCESSION NO: **0065WC001857** AGE/SEX: 33 Years Ma

PATIENT ID : RAVIM08088965

CLIENT PATIENT ID: ABHA NO : DRAWN :

RECEIVED : 17/03/2023 08:58:56 REPORTED :18/03/2023 15:29:46

Test Report Status Final Results Biological Reference Interval Units

ŀ	IAEMATOLOGY - CBC		
MEDI WHEEL FULL BODY HEALTH CHECK UP B	BELOW 40 MALE		
BLOOD COUNTS,EDTA WHOLE BLOOD			
HEMOGLOBIN (HB) METHOD: PHOTOMETRIC MEASUREMENT	15.3	13.0 - 17.0	g/dL
RED BLOOD CELL (RBC) COUNT METHOD: COULTER PRINCIPLE	4.93	4.5 - 5.5	mil/µL
WHITE BLOOD CELL (WBC) COUNT METHOD: COULTER PRINCIPLE	5.90	4.0 - 10.0	thou/µL
PLATELET COUNT  METHOD: ELECTRONIC IMPEDENCE & MICROSCOPY	304	150 - 410	thou/µL
RBC AND PLATELET INDICES			
HEMATOCRIT (PCV)  METHOD: CALCULATED PARAMETER	45.1	40.0 - 50.0	%
MEAN CORPUSCULAR VOLUME (MCV) METHOD: DERIVED PARAMETER FROM RBC HISTOGRAM	91.5	83.0 - 101.0	fL
MEAN CORPUSCULAR HEMOGLOBIN (MCH) METHOD: CALCULATED PARAMETER	31.1	27.0 - 32.0	pg
MEAN CORPUSCULAR HEMOGLOBIN CONCENTRATION (MCHC)  METHOD: CALCULATED PARAMETER	34.0	31.5 - 34.5	g/dL
RED CELL DISTRIBUTION WIDTH (RDW) METHOD: DERIVED PARAMETER FROM RBC HISTOGRAM	13.7	11.6 - 14.0	%
MENTZER INDEX	18.6		
MEAN PLATELET VOLUME (MPV)  METHOD: DERIVED PARAMETER FROM PLATELET HISTOGRAM  WBC DIFFERENTIAL COUNT	8.2	6.8 - 10.9	fL
NEUTROPHILS	55	40 - 80	%
METHOD : VCSN TECHNOLOGY/ MICROSCOPY	33	40 - 60	70
LYMPHOCYTES  METHOD: VCSN TECHNOLOGY/ MICROSCOPY	33	20 - 40	%
MONOCYTES  METHOD: VCSN TECHNOLOGY/ MICROSCOPY	6	2.0 - 10.0	%
EOSINOPHILS  METHOD: VCSN TECHNOLOGY/ MICROSCOPY	5	1.0 - 6.0	%

Dr. Reena Mittal, MD Senior Consultant Hematopathologist Dr. Sushant Chikane Consultant Pathologist



Page 1 Of 19







PRI LLU
PRIME SQUARE BUILDING, PLOT NO 1, GAIWADI INDUSTRIAL ESTATE, S.V. ROAD, GOREGAON (W)
Mumbai, 400062

MAHARASHTRA, INDIA Tel: 9111591115, Fax: 022 - 67801212 CIN - U74899PB1995PLC045956







**PATIENT NAME: RAVINDER YADAV** 

CODE/NAME & ADDRESS: C000138379 ACROFEMI HEALTHCARE LTD ( MEDIWHEEL ) F-703, LADO SARAI, MEHRAULISOUTH WEST

DELHI

**NEW DELHI 110030** 

8800465156

**REF. DOCTOR: SELF** 

:33 Years ACCESSION NO: 0065WC001857 AGE/SEX

PATIENT ID : RAVIM08088965

CLIENT PATIENT ID: ABHA NO

DRAWN

RECEIVED: 17/03/2023 08:58:56 REPORTED :18/03/2023 15:29:46

	İ		
Test Report Status <u>Final</u>	Results	Biological Reference	Interval Units
BASOPHILS  METHOD: VCSN TECHNOLOGY/ MICROSCOPY	1	0 - 1	%
ABSOLUTE NEUTROPHIL COUNT METHOD: CALCULATED PARAMETER	3.24	2.0 - 7.0	thou/µL
ABSOLUTE LYMPHOCYTE COUNT METHOD: CALCULATED PARAMETER	2.00	1.0 - 3.0	thou/µL
ABSOLUTE MONOCYTE COUNT METHOD: CALCULATED PARAMETER	0.35	0.2 - 1.0	thou/µL
ABSOLUTE EOSINOPHIL COUNT METHOD: CALCULATED PARAMETER	0.30	0.02 - 0.50	thou/µL
ABSOLUTE BASOPHIL COUNT METHOD: CALCULATED PARAMETER	0.06	0.02 - 0.10	thou/µL
NEUTROPHIL LYMPHOCYTE RATIO (NLR) METHOD: CALCULATED	1.7		

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 = 3.4, 46.1% COVID-19 patients with mild disease might become severe. 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.

Dr. Reena Mittal, MD Senior Consultant Hematopathologist

Dr. Sushant Chikane **Consultant Pathologist** 





Page 2 Of 19

PRIME SQUARE BUILDING, PLOT NO 1, GAIWADI INDUSTRIAL ESTATE, S.V. ROAD, GOREGAON (W) Mumbai, 400062 MAHARÁSHTRA, INDIA

Tel: 9111591115, Fax: 022 - 67801212







CODE/NAME & ADDRESS: C000138379 ACROFEMI HEALTHCARE LTD ( MEDIWHEEL ) F-703, LADO SARAI, MEHRAULISOUTH WEST

**DELHI** 

**NEW DELHI 110030** 

8800465156

ACCESSION NO: 0065WC001857

: RAVIM08088965

CLIENT PATIENT ID:

DRAWN

AGE/SEX

RECEIVED: 17/03/2023 08:58:56

:33 Years

REPORTED :18/03/2023 15:29:46

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

PATIENT ID

ABHA NO

#### **HAEMATOLOGY**

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

#### **ERYTHROCYTE SEDIMENTATION RATE (ESR), WHOLE BLOOD**

0 - 14mm at 1 hr E.S.R

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, 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

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)

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.

Dr. Reena Mittal, MD Senior Consultant Hematopathologist

Dr. Sushant Chikane Consultant Pathologist





Page 3 Of 19



PRIME SQUARE BUILDING, PLOT NO 1, GAIWADI INDUSTRIAL ESTATE, S.V. ROAD, GOREGAON (W) Mumbai, 400062

Patient Ref. No. 775000002630800

MAHARÁSHTRA, INDIA Tel: 9111591115, Fax: 022 - 67801212 CIN - U74899PB1995PLC045956





Units

**PATIENT NAME: RAVINDER YADAV** 

CODE/NAME & ADDRESS: C000138379 ACROFEMI HEALTHCARE LTD ( MEDIWHEEL ) F-703, LADO SARAI, MEHRAULISOUTH WEST

DELHI

**NEW DELHI 110030** 

**Test Report Status** 

8800465156

**REF. DOCTOR: SELF** 

ACCESSION NO: 0065WC001857 AGE/SEX :33 Years

PATIENT ID : RAVIM08088965 DRAWN

CLIENT PATIENT ID: ABHA NO

**Biological Reference Interval** 

RECEIVED: 17/03/2023 08:58:56 REPORTED :18/03/2023 15:29:46

# **IMMUNOHAEMATOLOGY**

Results

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

ABO GROUP & RH TYPE, EDTA WHOLE BLOOD

**ABO GROUP** В

<u>Final</u>

METHOD: HAEMAGGLUTINATION (AUTOMATED)

**POSITIVE** RH TYPE

METHOD: HAEMAGGLUTINATION (AUTOMATED)

Interpretation(s)

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.

Dr. Sushant Chikane Consultant Pathologist

Page 4 Of 19



SRL Ltd PRIME SQUARE BUILDING, PLOT NO 1, GAIWADI INDUSTRIAL ESTATE, S.V. ROAD, GOREGAON (W) Mumbai, 400062 MAHARÁSHTRA, INDIA







CODE/NAME & ADDRESS: C000138379 ACROFEMI HEALTHCARE LTD ( MEDIWHEEL ) F-703, LADO SARAI, MEHRAULISOUTH WEST

DELHI

**NEW DELHI 110030** 

8800465156

ACCESSION NO: 0065WC001857 AGE/SEX :33 Years

PATIENT ID : RAVIM08088965 DRAWN

CLIENT PATIENT ID: ABHA NO

RECEIVED: 17/03/2023 08:58:56

REPORTED :18/03/2023 15:29:46

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

**BIOCHEMISTRY** 

MEDI WHEEL FULL BODY HEALTH CHECK UP BELOW 40 MALE

GLUCOSE FASTING, FLUORIDE PLASMA

FBS (FASTING BLOOD SUGAR) 83 Normal <100 ma/dL

Impaired fasting glucose:100 to

125

Diabetes mellitus: > = 126 (on

more than 1 occassion) (ADA guidelines 2021)

METHOD: SPECTROPHOTOMETRY HEXOKINASE

GLYCOSYLATED HEMOGLOBIN(HBA1C), EDTA WHOLE

**BLOOD** 

Non-diabetic Adult < 5.7 % HBA1C 5.3

Pre-diabetes 5.7 - 6.4

Diabetes diagnosis: > or = 6.5Therapeutic goals: < 7.0 Action suggested : > 8.0 (ADA Guideline 2021)

METHOD: ION-EXCHANGE HPLC

ESTIMATED AVERAGE GLUCOSE(EAG) 105.4 < 116 mg/dL

**GLUCOSE, POST-PRANDIAL, PLASMA** 

PPBS(POST PRANDIAL BLOOD SUGAR) 91 Normal <140 mg/dL

> Impaired glucose tolerance: 140 to 199 Diabetes mellitus: > = 200 (on more than 1 occassion)

ADA guideline 2021

METHOD: SPECTROPHOTOMETRY HEXOKINASE

LIPID PROFILE, SERUM

190 mg/dL CHOLESTEROL, TOTAL Desirable: < 200

Borderline: 200 - 239

High: > / = 240

METHOD: SPECTROPHOTOMETRY, ENZYMATIC COLORIMETRIC - CHOLETSEROL OXIDASE, ESTERASE, PEROXIDASE

TRIGLYCERIDES 284 High Normal: < 150 mg/dL

Borderline high: 150 - 199

High: 200 - 499 Very High: >/= 500

METHOD: SPECTROPHOTOMETRY, ENZYMATIC ENDPOINT WITH GLYCEROL BLANK

Dr. Sneha Wadalkar, M.D (Reg.no.MMC2012/06/1868) **Junior Biochemist** 





Page 5 Of 19



SRL Ltd PRIME SQUARE BUILDING, PLOT NO 1, GAIWADI INDUSTRIAL ESTATE, S.V. ROAD, GOREGAON (W) Mumbai, 400062

MAHARÁSHTRA, INDIA Tel: 9111591115, Fax: 022 - 67801212 CIN - U74899PB1995PLC045956







CODE/NAME & ADDRESS: C000138379

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

DELHI

NEW DELHI 110030 8800465156 ACCESSION NO: **0065WC001857** AGE/SEX: 33 Years Male

: RAVIM08088965 DRAWN

RECEIVED :17/03/2023 08:58:56 REPORTED :18/03/2023 15:29:46

Test Report Status	Final	Results	Biological Reference Interval	Units

CLIENT PATIENT ID:

PATIENT ID

ABHA NO

HDL CHOLESTEROL **28 Low** At Risk: < 40 mg/dL

Desirable: > or = 60

 ${\tt METHOD: SPECTROPHOTOMETRY, HOMOGENEOUS\ DIRECT\ ENZYMATIC\ COLORIMETRIC}$ 

CHOLESTEROL LDL **105 High** Optimal: < 100 mg/dL

Near optimal/above optimal:

100-129

Borderline high: 130-159

High: 160-189 Very high: = 190

METHOD : CALCULATED PARAMETER

NON HDL CHOLESTEROL **162 High** Desirable : < 130 mg/dL

Above Desirable: 130 -159 Borderline High: 160 - 189

High: 190 - 219Very high: > / = 220

METHOD: CALCULATED PARAMETER

VERY LOW DENSITY LIPOPROTEIN 57.0 High < or = 30.0 mg/dL

METHOD: CALCULATED PARAMETER

METHOD: CALCULATED PARAMETER

CHOL/HDL RATIO **6.8 High** Low Risk : 3.3 - 4.4

Average Risk: 4.5 - 7.0 Moderate Risk: 7.1 - 11.0

High Risk : > 11.0

LDL/HDL RATIO 4.2 High Desira

Desirable/Low Risk: 0.5 - 3.0 Borderline/Moderate Risk: 3.1

- 6.0

High Risk: > 6.0

 ${\tt METHOD}: {\tt CALCULATED} \ {\tt PARAMETER}$ 

Interpretation(s)

#### LIVER FUNCTION PROFILE, SERUM

BILIRUBIN, TOTAL	0.60	Upto 1.2	mg/dL
METHOD: SPECTROPHOTOMETRY, COLORIMETRIC -DIAZO	O METHOD		
BILIRUBIN, DIRECT	0.20	< or = 0.3	mg/dL
METHOD: SPECTROPHOTOMETRY, JENDRASSIK & GROFF	- DIAZOTIZATION		
BILIRUBIN, INDIRECT	0.40	0.0 - 0.9	mg/dL
METHOD: CALCULATED PARAMETER			
TOTAL PROTEIN	7.0	6.0 - 8.0	g/dL

8.8. Wadal

Dr. Sneha Wadalkar,M.D (Reg.no.MMC2012/06/1868)

Junior Biochemist





Page 6 Of 19

View Details

### PERFORMED AT:

SKL LTG PRIME SQUARE BUILDING,PLOT NO 1,GAIWADI INDUSTRIAL ESTATE,S.V. ROAD,GOREGAON (W) Mumbai, 400062 MAHARASHTRA, INDIA







CODE/NAME & ADDRESS: C000138379

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

DELHI

NEW DELHI 110030 8800465156 ACCESSION NO: 0065WC001857

PATIENT ID : RAVIM08088965

CLIENT PATIENT ID: ABHA NO : DRAWN :

AGE/SEX

RECEIVED : 17/03/2023 08:58:56 REPORTED :18/03/2023 15:29:46

:33 Years

Test Report Status	<u>Final</u>	Results	Biological Reference	e Interval Units
METHOD : SPECTROPHOTOME	TRY, COLORIMETRIC -BIURET,	REAGENT BLANK, SERUM BLANK		
ALBUMIN		4.3	3.97 - 4.94	g/dL
	TRY, BROMOCRESOL GREEN(E	BCG) - DYE BINDING		-
GLOBULIN		2.7	2.0 - 3.5	g/dL
METHOD : CALCULATED PARA	METER			
ALBUMIN/GLOBULIN METHOD: CALCULATED PARA		1.6	1.0 - 2.1	RATIO
ASPARTATE AMINOTE (AST/SGOT) METHOD: SPECTROPHOTOME		16 OSPHATE ACTIVATION( P5P) - IFCC	Upto 40	U/L
ALANINE AMINOTRAN			Upto 41	U/L
	• •	OSPHATE ACTIVATION( P5P) - IFCC	Opto 11	-,
ALKALINE PHOSPHAT METHOD: SPECTROPHOTOME	ASE TRY, PNPP, AMP BUFFER - IFC	<b>140 High</b>	40 - 129	U/L
GAMMA GLUTAMYL TI	RANSFERASE (GGT)	21	< 60	U/L
	• • •	RIC - G-GLUTAMYL-CARBOXY-NITROA	NILIDE - IFCC	
LACTATE DEHYDROGENASE  METHOD: SPECTROPHOTOMETRY, LACTATE TO PYRUVATE - UV-		148 UV-IFCC	< 232	U/L
<b>BLOOD UREA NITROG</b>	EN (BUN), SERUM			
BLOOD UREA NITRO	GEN	6	6 - 20	mg/dL
	TRY, UREASE -COLORIMETRIC			
CREATININE, SERUM				
CREATININE		0.78 Low	0.90 - 1.30	mg/dL
METHOD : SPECTROPHOTOME	TRY, JAFFE'S ALKALINE PICRA	TE KINETIC - RATE BLANKED - IFCC-1	IDMS STANDARIZED	<u>.</u>
BUN/CREAT RATIO				
BUN/CREAT RATIO		7.69 Low	8 - 15	
METHOD : CALCULATED PARA	METER			
URIC ACID, SERUM				
URIC ACID  METHOD: SPECTROPHOTOME	TRY, ENZYMATIC COLORIMETE	5.4 RIC- URICASE	3.4 - 7.0	mg/dL
TOTAL PROTEIN, SER	UM			
TOTAL PROTEIN		7.0	6.0 - 8.0	g/dL
	TRY, COLORIMETRIC -BIURET,	REAGENT BLANK, SERUM BLANK	5.5	<i>5</i> , -
ALBUMIN, SERUM	,			
ALBUMIN		4.3	3.97 - 4.94	g/dL
	TRY, BROMOCRESOL GREEN(E	_	3.272 .	3, -

8.8. Wadal

Dr. Sneha Wadalkar,M.D (Reg.no.MMC2012/06/1868)

Junior Biochemist





Page 7 Of 19

View Details





SRL Ltd
PRIME SQUARE BUILDING,PLOT NO 1,GAIWADI INDUSTRIAL ESTATE,S.V. ROAD,GOREGAON (W)
Mumbai, 400062

MAHARASHTRA, INDIA Tel : 9111591115, Fax : 022 - 67801212







CODE/NAME & ADDRESS: C000138379

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

DELHI

NEW DELHI 110030 8800465156 ACCESSION NO: 0065WC001857

PATIENT ID : RAVIM08088965

CLIENT PATIENT ID: ABHA NO : DRAWN :

AGE/SEX

v :

RECEIVED : 17/03/2023 08:58:56 REPORTED :18/03/2023 15:29:46

:33 Years

	<u> </u>		
Test Report Status <u>Final</u>	Results	Biological Referenc	e Interval Units
GLOBULIN			
GLOBULIN			
GLOBULIN	2.7	2.0 - 3.5	g/dL
METHOD: CALCULATED PARAMETER			
ELECTROLYTES (NA/K/CL), SERUM			
SODIUM, SERUM	136	136 - 145	mmol/L
METHOD : ISE INDIRECT			
POTASSIUM, SERUM	4.20	3.5 - 5.1	mmol/L
METHOD : ISE INDIRECT	20	3.3 3.1	•
	101	09 106	mmol/L
CHLORIDE, SERUM	101	98 - 106	IIIIIOI/L
METHOD : ISE INDIRECT			

#### Interpretation(s)

Sodium	Potassium	Chloride
Decreased in:CCF, cirrhosis, vomiting, diarrhea, excessive sweating, salt-losing nephropathy, adrenal insufficiency, nephrotic syndrome, water intoxication, SIADH. Drugs: thiazides, diuretics, ACE inhibitors, chlorpropamide, carbamazepine, anti depressants (SSRI), antipsychotics.	Decreased in: Low potassium intake, prolonged vomiting or diarrhea, RTA types I and II, hyperaldosteronism, Cushing's syndrome, osmotic diuresis (e.g., hyperglycemia), alkalosis, familial periodic paralysis, trauma (transient). Drugs: Adrenergic agents, diuretics.	Decreased in: Vomiting, diarrhea, renal failure combined with salt deprivation, over-treatment with diuretics, chronic respiratory acidosis, diabetic ketoacidosis, excessive sweating, SIADH, salt-losing nephropathy, porphyria, expansion of extracellular fluid volume, adrenalinsufficiency, hyperaldosteronism, metabolic alkalosis. Drugs: chronic laxative, corticosteroids, diuretics.
Increased in: Dehydration (excessivesweating, severe vomiting or diarrhea),diabetes mellitus, diabetesinsipidus, hyperaldosteronism, inadequate water intake. Drugs: steroids, licorice,oral contraceptives.	Increased in: Massive hemolysis, severe tissue damage, rhabdomyolysis, acidosis, dehydration, renal failure, Addison's disease, RTA type IV, hyperkalemic familial periodic paralysis. Drugs: potassium salts, potassium- sparing diuretics, NSAIDs, beta-blockers, ACE inhibitors, highdose trimethoprim-sulfamethoxazole.	Increased in: Renal failure, nephrotic syndrome, RTA,dehydration, overtreatment with saline,hyperparathyroidism, diabetes insipidus, metabolic acidosis from diarrhea (Loss of HCO3-), respiratory alkalosis,hyperadrenocorticism. Drugs: acetazolamide,androgens, hydrochlorothiazide,salicylates.
Interferences: Severe lipemia or hyperproteinemi, if sodium analysis involves a dilution step can cause spurious results. The serum sodium falls about 1.6 mEq/L for each 100 mg/dL increase in blood glucose.	Interferences: Hemolysis of sample, delayed separation of serum, prolonged fist clenching during blood drawing, and prolonged tourniquet placement. Very high WBC/PLT counts may cause spurious. Plasma potassium levels are normal.	Interferences: Test is helpful in assessing normal and increased anion gap metabolic acidosis and in distinguishing hypercalcemia due to hyperparathyroidism (high serum chloride) from that due to malignancy (Normal serum chloride)

Interpretation(s)

GLUCOSE FASTING, FLUORIDE PLASMA-TEST DESCRIPTION

8.8. Wadal

Dr. Sneha Wadalkar,M.D (Reg.no.MMC2012/06/1868) Junior Biochemist





Page 8 Of 19

View Details



SRL Ltd PRIME SQUARE BUILDING,PLOT NO 1,GAIWADI INDUSTRIAL ESTATE,S.V. ROAD,GOREGAON (W) Mumbai, 400062

MAHARASHTRA, INDIA Tel: 9111591115, Fax: 022 - 67801212 CIN - U74899PB1995PLC045956







CODE/NAME & ADDRESS: C000138379 ACROFEMI HEALTHCARE LTD ( MEDIWHEEL ) F-703, LADO SARAI, MEHRAULISOUTH WEST

DELHI

**NEW DELHI 110030** 

8800465156

ACCESSION NO: 0065WC001857 AGE/SEX :33 Years

PATIENT ID : RAVIM08088965 DRAWN

CLIENT PATIENT ID: RECEIVED: 17/03/2023 08:58:56 REPORTED: 18/03/2023 15:29:46 ABHA NO

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

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

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

- 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 :

- 1. 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.
- 2. Vitamin C & E are reported to falsely lower test results. (possibly by inhibiting glycation of hemoglobin,
- 3. 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.

  4. 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

GLUCOSE, POST-PRANDIAL, PLASMA-High fasting glucose level in comparison to post prandial glucose level may be seen due to effect of Oral Hypoglycaemics & Insulin treatment, Renal Glyosuria, Glycaemic index & response to food consumed, Alimentary Hypoglycemia, Increased insulin response & 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 vellow discoloration in jaundice

Elevated levels results from increased bilirubin production (eq., hemolysis and ineffective erythropoiesis), decreased bilirubin excretion (eq., 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

S.S. Wadal

Dr. Sneha Wadalkar, M.D (Reg.no.MMC2012/06/1868) **Junior Biochemist** 





Page 9 Of 19

View Report

### **PERFORMED AT:**

PRIME SQUARE BUILDING, PLOT NO 1, GAIWADI INDUSTRIAL ESTATE, S.V. ROAD, GOREGAON (W) Mumbai, 400062 MAHARÁSHTRA, INDIA







CODE/NAME & ADDRESS: C000138379 ACROFEMI HEALTHCARE LTD ( MEDIWHEEL ) F-703, LADO SARAI, MEHRAULISOUTH WEST

DELHI

**NEW DELHI 110030** 

8800465156

ACCESSION NO: 0065WC001857

PATIENT ID : RAVIM08088965

CLIENT PATIENT ID: ABHA NO

AGE/SEX DRAWN

RECEIVED: 17/03/2023 08:58:56

:33 Years

REPORTED :18/03/2023 15:29:46

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

(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, Muscuophy 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-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, 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.

S. S. Wadal

Dr. Sneha Wadalkar, M.D (Reg.no.MMC2012/06/1868) **Junior Biochemist** 



Page 10 Of 19



PRIME SQUARE BUILDING, PLOT NO 1, GAIWADI INDUSTRIAL ESTATE, S.V. ROAD, GOREGAON (W) Mumbai, 400062 MAHARÁSHTRA, INDIA

Tel: 9111591115, Fax: 022 - 67801212







PATIENT NAME: RAVINDER YADAV

CODE/NAME & ADDRESS: C000138379

ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )

F-703, LADO SARAI, MEHRAULISOUTH WEST

DELHI

NEW DELHI 110030 8800465156 REF. DOCTOR: SELF

ACCESSION NO: **0065WC001857** AGE/SEX: 33 Years Male

PATIENT ID : RAVIM08088965

CLIENT PATIENT ID: ABHA NO : DRAWN :

RECEIVED : 17/03/2023 08:58:56 REPORTED :18/03/2023 15:29:46

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

#### **CLINICAL PATH - URINALYSIS**

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

PHYSICAL EXAMINATION, URINE

COLOR YELLOW APPEARANCE CLEAR

**CHEMICAL EXAMINATION, URINE** 

PH 6.5 5.00 - 7.50 1.010 - 1.030 SPECIFIC GRAVITY 1.015 **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 NOT DETECTED

NITRITE NOT DETECTED NOT DETECTED

LEUKOCYTE ESTERASE NOT DETECTED NOT DETECTED

MICROSCOPIC EXAMINATION, URINE

RED BLOOD CELLS

NOT DETECTED

NOT DETECTED

/HPF
PUS CELL (WBC'S)

2-3

0-5

/HPF
EPITHELIAL CELLS

0-1

0-5

/HPF

CASTS NOT DETECTED
CRYSTALS NOT DETECTED

BACTERIA NOT DETECTED NOT DETECTED
YEAST NOT DETECTED NOT DETECTED

 ${\tt METHOD: URINE\ ROUTINE\ \&\ MICROSCOPY\ EXAMINATION\ BY\ INTEGRATED\ AUTOMATED\ SYSTEM}$ 

Interpretation(s)

S. S. Wadal

Dr. Sneha Wadalkar, M.D (Reg.no.MMC2012/06/1868) Junior Biochemist





Page 11 Of 19

View Details

View Report



SRL Ltd PRIME SQUARE BUILDING,PLOT NO 1,GAIWADI INDUSTRIAL ESTATE,S.V. ROAD,GOREGAON (W) Mumbai, 400062 MAHARASHTRA, INDIA





**REF. DOCTOR: SELF** 



**PATIENT NAME: RAVINDER YADAV** 

CODE/NAME & ADDRESS: C000138379 ACROFEMI HEALTHCARE LTD ( MEDIWHEEL ) F-703, LADO SARAI, MEHRAULISOUTH WEST

DELHI

**NEW DELHI 110030** 8800465156

ACCESSION NO: 0065WC001857

PATIENT ID : RAVIM08088965

CLIENT PATIENT ID: ABHA NO

AGE/SEX :33 Years

DRAWN

RECEIVED: 17/03/2023 08:58:56 REPORTED :18/03/2023 15:29:46

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

### **CLINICAL PATH - STOOL ANALYSIS**

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

MICROSCOPIC EXAMINATION, STOOL

**REMARK** Interpretation(s)

TEST CANCELLED AS SPECIMEN NOT RECEIVED

Dr. Ekta Patil **Microbiologist** 



Page 12 Of 19

**PERFORMED AT:** 

SRL Ltd PRIME SQUARE BUILDING, PLOT NO 1, GAIWADI INDUSTRIAL ESTATE, S.V. ROAD, GOREGAON (W) Mumbai, 400062 MAHARÁSHTRA, INDIA

Tel: 9111591115, Fax: 022 - 67801212







CODE/NAME & ADDRESS : C000138379 ACROFEMI HEALTHCARE LTD ( MEDIWHEEL ) F-703, LADO SARAI, MEHRAULISOUTH WEST

DELHI

**NEW DELHI 110030** 

8800465156

ACCESSION NO: 0065WC001857

PATIENT ID : RAVIM08088965

CLIENT PATIENT ID: ABHA NO

AGE/SEX DRAWN

RECEIVED: 17/03/2023 08:58:56

:33 Years

REPORTED: 18/03/2023 15:29:46

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

#### **SPECIALISED CHEMISTRY - HORMONE**

# MEDI WHEEL FULL BODY HEALTH CHECK UP BELOW 40 MALE

#### THYROID PANEL, SERUM

ng/dL T3 80.0 - 200.0 123.0

METHOD: COMPETITIVE ELECTROCHEMILUMINESCENCE IMMUNOASSAY

5.10 - 14.10 T4 10.20 μg/dL

METHOD: COMPETITIVE ELECTROCHEMILUMINESCENCE IMMUNOASSAY

TSH (ULTRASENSITIVE) 0.270 - 4.200μIU/mL 1.370

METHOD: SANDWICH ELECTROCHEMILUMINESCENCE IMMUNOASSAY

#### Interpretation(s)

Triiodothyronine T3, Thyroxine T4, and Thyroid Stimulating Hormone TSH are thyroid hormones which affect 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.

Excessive secretion of thyroxine in the body is hyperthyroidism, and deficient secretion is called hypothyroidism.

In primary hypothyroidism, TSH levels are significantly elevated, while in secondary and tertiary hypothyroidism, TSH levels are low. owidctlparowidctlparBelow mentioned are the guidelines for Pregnancy related reference ranges for Total T4, TSH & Total T3. Measurement of the serum TT3 level is a more sensitive test for the diagnosis of hyperthyroidism, and measurement of TT4 is more useful in the diagnosis of 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. It is advisable to detect Free T3, FreeT4 along with TSH, instead of testing for albumin bound Total T3, Total T4.

Sr. No.	TSH	Total T4	FT4	Total T3	Possible Conditions
1	High	Low	Low	Low	(1) Primary Hypothyroidism (2) Chronic autoimmune Thyroiditis (3)
					Post Thyroidectomy (4) Post Radio-Iodine treatment
2	High	Normal	Normal	Normal	(1)Subclinical Hypothyroidism (2) Patient with insufficient thyroid
	100				hormone replacement therapy (3) In cases of Autoimmune/Hashimoto
					thyroiditis (4). Isolated increase in TSH levels can be due to Subclinical
					inflammation, drugs like amphetamines, Iodine containing drug and
					dopamine antagonist e.g. domperidone and other physiological reasons.
3	Normal/Low	Low	Low	Low	(1) Secondary and Tertiary Hypothyroidism
4	Low	High	High	High	(1) Primary Hyperthyroidism (Graves Disease) (2) Multinodular Goitre
	19210002903190				(3)Toxic Nodular Goitre (4) Thyroiditis (5) Over treatment of thyroid
					hormone (6) Drug effect e.g. Glucocorticoids, dopamine, T4
					replacement therapy (7) First trimester of Pregnancy
5	Low	Normal	Normal	Normal	(1) Subclinical Hyperthyroidism
6	High	High	High	High	(1) TSH secreting pituitary adenoma (2) TRH secreting tumor
7	Low	Low	Low	Low	(1) Central Hypothyroidism (2) Euthyroid sick syndrome (3) Recent
					treatment for Hyperthyroidism

Dr. Sneha Wadalkar, M.D (Reg.no.MMC2012/06/1868) **Junior Biochemist** 





Page 13 Of 19



PRIME SQUARE BUILDING, PLOT NO 1, GAIWADI INDUSTRIAL ESTATE, S.V. ROAD, GOREGAON (W) Mumbai, 400062 MAHARÁSHTRA, INDIA







CODE/NAME & ADDRESS : C000138379 ACROFEMI HEALTHCARE LTD ( MEDIWHEEL ) F-703, LADO SARAI, MEHRAULISOUTH WEST

DELHI

**NEW DELHI 110030** 8800465156

ACCESSION NO: 0065WC001857

PATIENT ID : RAVIM08088965

CLIENT PATIENT ID: ABHA NO

AGE/SEX DRAWN

RECEIVED: 17/03/2023 08:58:56 REPORTED :18/03/2023 15:29:46

:33 Years

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

8	Normal/Low	Normal	Normal	High	(1) T3 thyrotoxicosis (2) Non-Thyroidal illness
9	Low	High	High	Normal	(1) T4 Ingestion (2) Thyroiditis (3) Interfering Anti TPO antibodies

REF: 1. TIETZ Fundamentals of Clinical chemistry 2. Guidlines of the American Thyroid association during pregnancy and Postpartum, 2011. NOTE: It is advisable to detect Free T3, FreeT4 along with TSH, instead of testing for albumin bound Total T3, Total T4.TSH is not affected by variation in thyroid - binding protein. TSH has a diurnal rhythm, with peaks at 2:00 - 4:00 a.m. And troughs at 5:00 - 6:00 p.m. With ultradian variations.

S. S. Wadal

Dr. Sneha Wadalkar, M.D (Reg.no.MMC2012/06/1868) **Junior Biochemist** 



Page 14 Of 19



PRIME SQUARE BUILDING, PLOT NO 1, GAIWADI INDUSTRIAL ESTATE, S.V. ROAD, GOREGAON (W) Mumbai, 400062 MAHARÁSHTRA, INDIA





Male

**PATIENT NAME: RAVINDER YADAV REF. DOCTOR: SELF** 

CODE/NAME & ADDRESS: C000138379 ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )

F-703, LADO SARAI, MEHRAULISOUTH WEST

DELHI

**NEW DELHI 110030** 8800465156

ACCESSION NO: 0065WC001857

PATIENT ID : RAVIM08088965

CLIENT PATIENT ID: ABHA NO

AGE/SEX DRAWN

:33 Years

RECEIVED: 17/03/2023 08:58:56 REPORTED :18/03/2023 15:29:46

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

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

**XRAY-CHEST** 

NO ABNORMALITY DETECTED **IMPRESSION** 

Comments

TMT OR ECHO

2D ECHO DONE NORMAL TMT OR ECHO

**ECG** 

**ECG** WITHIN NORMAL LIMITS

**MEDICAL HISTORY** 

RELEVANT PRESENT HISTORY CVS 2ND DOSE DONE RELEVANT PAST HISTORY JAUNDICE - (2014)

FRACTURE RIGHT ARM

PTB - 2017

ATT FOR 6 MONTH RELEVANT PERSONAL HISTORY NOT SIGNIFICANT

RELEVANT FAMILY HISTORY HIGH BLOOD PRESSURE

> **HEART DISEASE DIABETES**

HISTORY OF MEDICATIONS NOT SIGNIFICANT

**ANTHROPOMETRIC DATA & BMI** 

mts HEIGHT IN METERS 1.73 WEIGHT IN KGS. 78 Kgs

BMI 26 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 **HEALTHY** 

**STATUS** 

**BUILT / SKELETAL FRAMEWORK AVERAGE** FACIAL APPEARANCE **NORMAL** 

Dr.Rajesh Nayak **Consultant Radiologist** 



Page 15 Of 19

## **PERFORMED AT:**

SRL Ltd PLOT No. 88, ROAD No. 15, MIDC ESTATE, ANDHERI (EAST) MUMBAI, 400093 MAHARASHTRA, INDIA

Tel: 09152729959/9111591115, Fax: CIN - U74899PB1995PLC045956





Male

PATIENT NAME: RAVINDER YADAV REF. DOCTOR: SELF

CODE/NAME & ADDRESS : C000138379
ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )

F-703, LADO SARAI, MEHRAULISOUTH WEST

DELHI

NEW DELHI 110030 8800465156 ACCESSION NO: 0065WC001857

PATIENT ID : RAVIM08088965

CLIENT PATIENT ID: ABHA NO : AGE/SEX : DRAWN :

RECEIVED :17/03/2023 08:58:56 REPORTED :18/03/2023 15:29:46

:33 Years

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

SKIN NORMAL
UPPER LIMB NORMAL
LOWER LIMB NORMAL
NECK NORMAL

NECK LYMPHATICS / SALIVARY GLANDS NOT ENLARGED OR TENDER

THYROID GLAND NOT ENLARGED

CAROTID PULSATION NORMAL TEMPERATURE NORMAL

PULSE 82/MIN REGULAR, ALL PERIPHERAL PULSES WELL FELT

RESPIRATORY RATE NORMAL

CARDIOVASCULAR SYSTEM

BP 118/78MM HG mm/Hg

(SUPINE) NORMAL

APEX BEAT NORMAL HEART SOUNDS NORMAL 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

**PERICARDIUM** 

APPEARANCE NORMAL
VENOUS PROMINENCE ABSENT
LIVER NOT PALPABLE
SPLEEN NOT PALPABLE

HERNIA ABSENT

**CENTRAL NERVOUS SYSTEM** 

HIGHER FUNCTIONS

CRANIAL NERVES

CEREBELLAR FUNCTIONS

NORMAL

NORMAL

Dr.Rajesh Nayak Consultant Radiologist





Page 16 Of 19

View Details

View Repor

SRL Ltd PLOT No. 88, ROAD No. 15,MIDC ESTATE,ANDHERI (EAST) MUMBAI, 400093 MAHARASHTRA, INDIA

Tel: 09152729959/9111591115, Fax: CIN - U74899PB1995PLC045956





CODE/NAME & ADDRESS : C000138379
ACROFEMI HEALTHCARE LTD ( MEDIWHEEL )

F-703, LADO SARAI, MEHRAULISOUTH WEST

DELHI

NEW DELHI 110030 8800465156 ACCESSION NO: 0065WC001857

PATIENT ID : RAVIM08088965

CLIENT PATIENT ID: ABHA NO : AGE/SEX : DRAWN :

RECEIVED :17/03/2023 08:58:56 REPORTED :18/03/2023 15:29:46

:33 Years

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

SENSORY SYSTEM NORMAL NORMAL REFLEXES NORMAL

**MUSCULOSKELETAL SYSTEM** 

SPINE NORMAL JOINTS NORMAL

**BASIC EYE EXAMINATION** 

CONJUNCTIVA NORMAL EYELIDS NORMAL EYE MOVEMENTS NORMAL CORNEA NORMAL

DISTANT VISION RIGHT EYE WITHOUT

**GLASSES** 

DISTANT VISION LEFT EYE WITHOUT

**GLASSES** 

NEAR VISION RIGHT EYE WITHOUT GLASSES WITHIN NORMAL LIMIT NEAR VISION LEFT EYE WITHOUT GLASSES WITHIN NORMAL LIMIT

COLOUR VISION

OUT OF 17 NUMBERED PLATES 17

WITHIN NORMAL LIMIT(6/6)

WITHIN NORMAL LIMIT(6/6)

**BASIC ENT EXAMINATION** 

EXTERNAL EAR CANAL NORMAL TYMPANIC MEMBRANE NORMAL

NOSE NO ABNORMALITY DETECTED

SINUSES NORMAL

THROAT NO ABNORMALITY DETECTED

TONSILS NOT ENLARGED

**SUMMARY** 

RELEVANT HISTORY CVS 2ND DOSE DONE RELEVANT GP EXAMINATION FINDINGS NOT SIGNIFICANT

RELEVANT LAB INVESTIGATIONS RAISED ALKALINE PHOSPHATASE (140)

LOW CREATININE (0.78)
RAISED TRIGLYCERIDES (284)
LOW HDL CHOLESTEROL (28)

RAISED NON HDL CHOLESTEROL (162) RAISED LDL CHOLESTEROL (105)

Dr.Rajesh Nayak Consultant Radiologist





Page 17 Of 19

View Details

View Report

SRL Ltd
PLOT No. 88, ROAD No. 15,MIDC ESTATE,ANDHERI (EAST)
MUMBAI, 400093
MAHARASHTRA, INDIA

Tel: 09152729959/9111591115, Fax: CIN - U74899PB1995PLC045956





CODE/NAME & ADDRESS: C000138379

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

DELHI

NEW DELHI 110030 8800465156 ACCESSION NO : 0065WC001857

PATIENT ID : RAVIM08088965

CLIENT PATIENT ID:

DRAWN :

AGE/SEX

:

RECEIVED : 17/03/2023 08:58:56 REPORTED :18/03/2023 15:29:46

:33 Years

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

RELEVANT NON PATHOLOGY DIAGNOSTICS SONO - MILD FATTY LIVER

TINY RIGHT RENAL CALCULUS

MINIMALLY COMPLEX LEFT RENAL CYST, BOSNIAK TYPE II

ECG - RAISED QT

REMARKS / RECOMMENDATIONS REGULAR PHYSICAL EXERCISES

LOW CALORIC DIET

REDUCE FATTY AND PROCESSED FOOD IN DIET

FOLLOW UP WITH PHYSICIAN FOR RAISED TRIGLYCERIDES

Dr.Rajesh Nayak Consultant Radiologist



Page 18 Of 19

Carrie Data da

Man Danast

PERFORMED AT :

SRL Ltd
PLOT No. 88, ROAD No. 15,MIDC ESTATE,ANDHERI (EAST)
MUMBAI, 400093
MAHARASHTRA, INDIA
Tel: 09152729959/9111591115. Fax:





CODE/NAME & ADDRESS: C000138379

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

DELHÍ

NEW DELHI 110030 8800465156 ACCESSION NO: 0065WC001857

PATIENT ID : RAVIM08088965

CLIENT PATIENT ID: ABHA NO : AGE/SEX : DRAWN :

RECEIVED : 17/03/2023 08:58:56

REPORTED :18/03/2023 15:29:46

:33 Years

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

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

#### **ULTRASOUND ABDOMEN**

#### **ULTRASOUND ABDOMEN**

MILD FATTY LIVER.TINY RIGHT RENAL CALCULUS.MINIMALLY COMPLEX LEFT RENAL CYST, BOSNIAK TYPE II.

#### Interpretation(s)

MEDICAI

\*\*End Of Report\*\*

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

### **CONDITIONS OF LABORATORY TESTING & REPORTING**

- 1. It is presumed that the test sample belongs to the patient named or identified in the test requisition form.
- 2. All tests are performed and reported as per the turnaround time stated in the SRL Directory of Services.
- 3. Result delays could occur due to unforeseen circumstances such as non-availability of kits / equipment breakdown / natural calamities / technical downtime or any other unforeseen event.
- 4. A requested test might not be performed if:
  - i. Specimen received is insufficient or inappropriate
  - ii. Specimen quality is unsatisfactory
  - iii. Incorrect specimen type
  - iv. Discrepancy between identification on specimen container label and test requisition form

- 5. SRL confirms that all tests have been performed or assayed with highest quality standards, clinical safety & technical integrity.
- Laboratory results should not be interpreted in isolation; it must be correlated with clinical information and be interpreted by registered medical practitioners only to determine final diagnosis.
- 7. Test results may vary based on time of collection, physiological condition of the patient, current medication or nutritional and dietary changes. Please consult your doctor or call us for any clarification.
- 8. Test results cannot be used for Medico legal purposes.
- 9. In case of queries please call customer care (91115 91115) within 48 hours of the report.

#### SRL Limited

Fortis Hospital, Sector 62, Phase VIII, Mohali 160062

Dr.Rajesh Nayak Consultant Radiologist



Page 19 Of 19

iew Details

View Report

### PERFORMED AT:

CIN - U74899PB1995PLC045956

SRL Ltd PLOT No. 88, ROAD No. 15,MIDC ESTATE,ANDHERI (EAST) MUMBAI, 400093 MAHARASHTRA, INDIA Tel : 09152729959/9111591115, Fax :

