



CLIENT CODE: C000138379
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

PLOT No. 88, ROAD No. 15, MIDC ESTATE, ANDHERI (EAST)

MUMBAI, 400093 MAHARASHTRA, INDIA

Tel: 09152729959/9111591115, Fax: CIN - U74899PB1995PLC045956

PATIENT NAME: MADHURI KANURI PATIENT ID: MADHF16107965

ACCESSION NO: **0065VC003609** AGE: 42 Years SEX: Female

DRAWN: RECEIVED: 26/03/2022 10:40 REPORTED: 28/03/2022 17:52

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

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

MEDI WHEEL FULL BODY HEALTH CHECKUP ABOVE 40FEMALE

BLOOD COUNTS,EDTA WHOLE BLOOD				
HEMOGLOBIN	12.1		12.0 - 15.0	g/dL
METHOD: PHOTOMETRIC MEASUREMENT				
RED BLOOD CELL COUNT	4.95	High	3.8 - 4.8	mi l /µL
METHOD: COULTER PRINCIPLE				
WHITE BLOOD CELL COUNT	9.40		4.0 - 10.0	thou/µL
METHOD : COULTER PRINCIPLE				
PLATELET COUNT	456	High	150 - 410	thou/µL
METHOD: ELECTRONIC IMPEDENCE & MICROSCOPY				
RBC AND PLATELET INDICES				
HEMATOCRIT	37.8		36.0 - 46.0	%
METHOD: CALCULATED PARAMETER				
MEAN CORPUSCULAR VOL	76.4	Low	83.0 - 101.0	fL
METHOD: DERIVED PARAMETER FROM RBC HISTOGRAM				
MEAN CORPUSCULAR HGB.	24.5	Low	27.0 - 32.0	pg
METHOD: CALCULATED PARAMETER				
MEAN CORPUSCULAR HEMOGLOBIN	32.1		31.5 - 34.5	g/dL
CONCENTRATION METHOD: CALCULATED PARAMETER				
MENTZER INDEX	15.4			
RED CELL DISTRIBUTION WIDTH	15.0	High	11,6 - 14,0	%
METHOD : DERIVED PARAMETER FROM RBC HISTOGRAM	15.0	ı ııgıı	11.0 - 14.0	70
MEAN PLATELET VOLUME	7.3		6.8 - 10.9	fL
METHOD : DERIVED PARAMETER FROM PLATELET HISTOGRAM	/13		0.0 10.9	16
WBC DIFFERENTIAL COUNT - NLR				
SEGMENTED NEUTROPHILS	57		40 - 80	%
METHOD: VCSN TECHNOLOGY/ MICROSCOPY	37		40 - 80	70
ABSOLUTE NEUTROPHIL COUNT	5.36		2.0 - 7.0	thou/µL
METHOD : CALCULATED PARAMETER	3,30		2.0 - 7.0	tilou/µL
LYMPHOCYTES	29		20 - 40	%
METHOD: VCSN TECHNOLOGY/ MICROSCOPY	29		20 40	70
ABSOLUTE LYMPHOCYTE COUNT	2,73		1.0 - 3.0	thou/µL
METHOD : CALCULATED PARAMETER	21/3		1.0 3.0	tilou/ pc
NEUTROPHIL LYMPHOCYTE RATIO (NLR)	1.9			
METHOD : CALCULATED	117			
EOSINOPHILS	5		1.0 - 6.0	%
LOCINOTHIES	J		110 010	70









CLIENT CODE: C000138379 **CLIENT'S NAME AND ADDRESS:**

ACROFEMI HEALTHCARE LTD (MEDIWHEEL)

F-703, LADO SARAI, MEHRAULI SOUTH WEST DELHI

NEW DELHI 110030 **DELHI INDIA** 8800465156

PLOT No. 88, ROAD No. 15, MIDC ESTATE, ANDHERI (EAST)

MUMBAI, 400093

MAHARASHTRA, INDIA

Tel: 09152729959/9111591115, Fax: CIN - U74899PB1995PLC045956

PATIENT NAME: MADHURI KANURI PATIENT ID: MADHF16107965

ACCESSION NO: 0065VC003609 AGE: 42 Years SEX: Female

RECEIVED: 26/03/2022 10:40 28/03/2022 17:52 DRAWN: REPORTED:

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

Test Report Status	<u>Final</u>	Results		Biological Reference Inte	rval Units	
METHOD: VCSN TECHNOLO						
ABSOLUTE EOSINOPHI	IL COUNT	0.47		0.02 - 0.50	thou/μL	
METHOD : CALCULATED PAI	RAMETER					
MONOCYTES		8		2.0 - 10.0	%	
METHOD: VCSN TECHNOLO						
ABSOLUTE MONOCYTE		0.75		0.2 - 1.0	thou/µL	
METHOD : CALCULATED PAI	RAMETER					
BASOPHILS		1		0 - 1	%	
METHOD: VCSN TECHNOLO						
ABSOLUTE BASOPHIL		0.09		0.02 - 0.10	thou/µL	
METHOD : CALCULATED PAI	RAMETER					
MORPHOLOGY						
RBC		Predominantly n	Predominantly normocytic normochromic.			
METHOD : MICROSCOPIC E	XAMINATION					
WBC		Normal morphol	Normal morphology.			
METHOD : MICROSCOPIC EX	XAMINATION					
PLATELETS		Adequate in sme	ear.			
METHOD : ELECTRONIC IMP	PEDENCE & MICROSCOPY					
ERYTHRO SEDIMENT	TATION RATE, BLOOD					
SEDIMENTATION RATE	E (ESR)	26	High	0 - 20	mm at 1 hr	
METHOD: AUTOMATED (PH	OTOMETRICAL CAPILLARY STOPP	ED FLOW KINETIC ANALYSIS)				
GLYCOSYLATED HEM	IOGLOBIN, EDTA WHO	LE BLOOD				
GLYCOSYLATED HEMO	GLOBIN (HBA1C)	5.5		Non-diabetic: < 5.7 Pre-diabetics: 5.7 - 6.4 Diabetics: > or = 6.5 ADA Target: 7.0 Action suggested: > 8.0	%	
METHOD: ION-EXCHANGE	HPLC					
MEAN PLASMA GLUCO	SE	111.2		< 116.0	mg/dL	
METHOD : CALCULATED PAI	RAMETER					
GLUCOSE, FASTING,	PLASMA					
GLUCOSE, FASTING, P	LASMA	92		74 - 99	mg/dL	
METHOD : SPECTROPHOTO	METRY HEXOKINASE					
GLUCOSE, POST-PRA	NDIAL, PLASMA					
GLUCOSE, POST-PRAN METHOD: SPECTROPHOTOR	,	98		70 - 139	mg/dL	

CORONARY RISK PROFILE (LIPID PROFILE), SERUM









CLIENT CODE: C000138379 **CLIENT'S NAME AND ADDRESS:**

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

PLOT No. 88, ROAD No. 15, MIDC ESTATE, ANDHERI (EAST)

MUMBAI, 400093 MAHARASHTRA, INDIA

Tel: 09152729959/9111591115, Fax: CIN - U74899PB1995PLC045956

PATIENT NAME: MADHURI KANURI PATIENT ID: MADHF16107965

ACCESSION NO: 0065VC003609 AGE: 42 Years SEX: Female

RECEIVED: 26/03/2022 10:40 28/03/2022 17:52 DRAWN: REPORTED:

CLIENT PATIENT ID: REFERRING DOCTOR: SELF

Test Report Status <u>Final</u>	Results		Biological Reference Interval Units		
CHOLESTEROL	239		Desirable cholesterol level < 200 Borderline high cholesterol 200 - 239 High cholesterol > / = 240	mg/dL	
METHOD: SPECTROPHOTOMETRY, ENZYMATIC COLORIN		ESTERASE, PER		ma/dl	
TRIGLYCERIDES	135		Normal: < 150 Borderline high: 150 - 199 High: 200 - 499 Very High: >/= 500	mg/dL	
METHOD : SPECTROPHOTOMETRY, ENZYMATIC ENDPOI					
HDL CHOLESTEROL	44		Low HDL cholesterol < 40 High HDL cholesterol > / = 60	mg/dL	
METHOD: SPECTROPHOTOMETRY, HOMOGENEOUS DIR	ECT ENZYMATIC COLORIMETRIC				
DIRECT LDL CHOLESTEROL	178	High	Optimal: < 100 Near optimal/above optimal: 1 129 Borderline high: 130 - 159 High: 160 - 189 Very high: > / = 190	mg/dL 00 -	
METHOD : SPECTROPHOTOMETRY, HOMOGENEOUS ENZ					
NON HDL CHOLESTEROL	195	High	Desirable : < 130 Above Desirable : 130 -159 Borderline High : 160 - 189 High : 190 - 219 Very high : > / = 220	mg/dL	
METHOD : CALCULATED PARAMETER					
CHOL/HDL RATIO METHOD: CALCULATED PARAMETER	5.4	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	4.0	High	Docirable/Low Rick : 0.5 - 3.0		
EDLY HDE KATIO	4.0	nigii	Desirable/Low Risk: 0.5 - 3.0 Borderline/Moderate Risk: 3.1 6.0 High Risk: > 6.0	-	
METHOD : CALCULATED PARAMETER					
VERY LOW DENSITY LIPOPROTEIN	27.0		< or = 30.0	mg/dL	
METHOD: CALCULATED PARAMETER					
LIVER FUNCTION PROFILE, SERUM					
BILIRUBIN, TOTAL METHOD: SPECTROPHOTOMETRY, COLORIMETRIC -DIA	0.30 ZO METHOD		Upto 1.2	mg/dL	









CLIENT CODE: C000138379 **CLIENT'S NAME AND ADDRESS:**

ACROFEMI HEALTHCARE LTD (MEDIWHEEL)

F-703, LADO SARAI, MEHRAULI SOUTH WEST DELHI

NEW DELHI 110030 **DELHI INDIA** 8800465156

PLOT No. 88, ROAD No. 15, MIDC ESTATE, ANDHERI (EAST)

MUMBAI, 400093

MAHARASHTRA, INDIA

Tel: 09152729959/9111591115, Fax: CIN - U74899PB1995PLC045956

PATIENT NAME: MADHURI KANURI PATIENT ID: MADHF16107965

ACCESSION NO: 0065VC003609 AGE: 42 Years SEX: Female

RECEIVED: 26/03/2022 10:40 28/03/2022 17:52 DRAWN: REPORTED:

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

Test Report Status <u>Final</u>	Results		Biological Reference Interval Units		
DILIBURIN DIDECT	0.16	0.0			
BILIRUBIN, DIRECT	0.16	0.0 - 0.2	mg/dL		
METHOD: SPECTROPHOTOMETRY, JENDRASSIK & GROFF - DIAZ	0.14	0.1 - 1.0	mg/dL		
BILIRUBIN, INDIRECT METHOD : CALCULATED PARAMETER	0.14	0.1 - 1.0	nig/ac		
TOTAL PROTEIN	7.4	6.0 - 8.0	g/dL		
METHOD : SPECTROPHOTOMETRY, COLORIMETRIC -BIURET, REA			g/uL		
ALBUMIN	4.5	3.97 - 4	g/dL		
METHOD: SPECTROPHOTOMETRY, BROMOCRESOL GREEN(BCG)	-	J.J/ T	g/uL		
GLOBULIN	2.9	2.0 - 3.5	g/dL		
METHOD : CALCULATED PARAMETER	2.5	210 313	g/ dL		
ALBUMIN/GLOBULIN RATIO	1,6	1,0 - 2,1	RATIO		
METHOD : CALCULATED PARAMETER	1.0	1.0 2.1	NATIO		
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	27	Upto 32	U/L		
METHOD : SPECTROPHOTOMETRY, WITHOUT PYRIDOXAL PHOSP		•	0, 2		
ALANINE AMINOTRANSFERASE (ALT/SGPT)	39	High Upto 33	U/L		
METHOD : SPECTROPHOTOMETRY, WITHOUT PYRIDOXAL PHOSP		•	3, 2		
ALKALINE PHOSPHATASE	104	35 - 104	U/L		
METHOD : SPECTROPHOTOMETRY, PNPP, AMP BUFFER - IFCC	20.	55 15	5, _		
GAMMA GLUTAMYL TRANSFERASE (GGT)	43	High < 40	U/L		
METHOD : SPECTROPHOTOMETRY, ENZYMATIC COLORIMETRIC -	G-GLUTAMYL-CARBOXY-N	TROANILIDE - IFCC	-,-		
LACTATE DEHYDROGENASE	174	< 223	U/L		
METHOD : SPECTROPHOTOMETRY, LACTATE TO PYRUVATE - UV-	IFCC		,		
SERUM BLOOD UREA NITROGEN					
BLOOD UREA NITROGEN	7	6 - 20	mg/dL		
METHOD : SPECTROPHOTOMETRY, UREASE -COLORIMETRIC	,	0 20	9, 42		
CREATININE, SERUM					
CREATININE	0.88	0,60 - 1) mg/dL		
METHOD : SPECTROPHOTOMETRY, JAFFE'S ALKALINE PICRATE K			mg/dL		
BUN/CREAT RATIO	TO THE DESIGNATION				
BUN/CREAT RATIO	8.00	8 - 15			
METHOD : CALCULATED PARAMETER	0,00	0 13			
URIC ACID, SERUM					
URIC ACID	5.5	2.4 - 5.7	mg/dL		
METHOD : SPECTROPHOTOMETRY, ENZYMATIC COLORIMETRIC-		2.4 - 3.7	mg/dL		
TOTAL PROTEIN, SERUM	ONCOUL				
•	7.4	60.00	a / d l		
TOTAL PROTEIN METHOD: SPECTROPHOTOMETRY, COLORIMETRIC -BIURET, RE,	7.4	6.0 - 8.0	g/dL		

ALBUMIN, SERUM



Page 4 Of 16 Scan to View Report





CLIENT CODE: C000138379 **CLIENT'S NAME AND ADDRESS:**

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

NEW DELHI 110030 **DELHI INDIA** 8800465156

PLOT No. 88, ROAD No. 15, MIDC ESTATE, ANDHERI (EAST)

MUMBAI, 400093

MAHARASHTRA, INDIA

Tel: 09152729959/9111591115, Fax: CIN - U74899PB1995PLC045956

PATIENT NAME: MADHURI KANURI PATIENT ID: MADHF16107965

ACCESSION NO: 0065VC003609 AGE: 42 Years SEX: Female

RECEIVED: 26/03/2022 10:40 28/03/2022 17:52 DRAWN: REPORTED:

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

Test Report Status	<u>Final</u>	Results	Biological Reference	Interval Units	
ALBUMIN		4,5	3.97 - 4.94	g/dL	
METHOD : SPECTROPHOTO	METRY RROMOCRESOL GE		3.37 - 4.34	g/uL	
GLOBULIN	METRI, BROMOCKESOE GI	KEEN(BEG) BIE BINDING			
		2,9	20 25	a /dl	
GLOBULIN	DAMETER	2.9	2.0 - 3.5	g/dL	
METHOD : CALCULATED PA					
ELECTROLYTES (NA	/K/CL), SERUM				
SODIUM		140	136 - 145	mmol/L	
METHOD: ISE INDIRECT					
POTASSIUM		4.90	3.5 - 5.1	mmol/L	
METHOD: ISE INDIRECT					
CHLORIDE		104	98 - 106	mmol/L	
METHOD: ISE INDIRECT					
URINALYSIS					
COLOR		PALE YELLOW			
METHOD: REFLECTANCE S	PECTROPHOTOMETRY				
APPEARANCE		CLEAR			
METHOD : REFLECTANCE S	PECTROPHOTOMETRY				
PH		6.0	4.7 - 7.5		
METHOD : REFLECTANCE S	PECTROPHOTOMETRY- DOI	JBLE INDICATOR METHOD			
SPECIFIC GRAVITY		1.020	1.003 - 1.035		
METHOD : REFLECTANCE S	PECTROPHOTOMETRY- PKA	CHANGE OF AN IONIC POLYELECTROLYTE			
GLUCOSE		NOT DETECTED	NOT DETECTED		
METHOD : REFLECTANCE S	PECTROPHOTOMETRY, DOL	JBLE SEQUENTIAL ENZYME REACTION-GOD/P	OD		
PROTEIN		NOT DETECTED	NOT DETECTED		
METHOD: REFLECTANCE SPECTROPHOTOMETRY - PROTEIN-ERROR-OF-INDICATOR PRINCIPLE					
KETONES		NOT DETECTED	NOT DETECTED		
METHOD : REFLECTANCE S	PECTROPHOTOMETRY, ROT	THERA'S PRINCIPLE			
BLOOD		NOT DETECTED	NOT DETECTED		
METHOD : REFLECTANCE S	PECTROPHOTOMETRY, PER	OXIDASE LIKE ACTIVITY OF HAEMOGLOBIN			
BILIRUBIN		NOT DETECTED	NOT DETECTED		
METHOD : REFLECTANCE S	PECTROPHOTOMETRY, DIA	ZOTIZATION- COUPLING OF BILIRUBIN WITH	DIAZOTIZED SALT		
UROBILINOGEN		NORMAL	NORMAL		
METHOD : REFLECTANCE S	PECTROPHOTOMETRY - EH				
NITRITE		NOT DETECTED	NOT DETECTED		
	PECTROPHOTOMETRY, COM	IVERSION OF NITRATE TO NITRITE			
PUS CELL (WBC'S)	21.2, 33.	1-2	0-5	/HPF	
EPITHELIAL CELLS		2-3	0-5	/HPF	
	VAMINATION	2-3	0-3	/n r r	
METHOD : MICROSCOPIC E	AAMINATION				











CLIENT CODE: C000138379 **CLIENT'S NAME AND ADDRESS:**

ACROFEMI HEALTHCARE LTD (MEDIWHEEL)

F-703, LADO SARAI, MEHRAULI

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

8800465156

PLOT No. 88, ROAD No. 15, MIDC ESTATE, ANDHERI (EAST) MUMBAI, 400093

MAHARASHTRA, INDIA Tel: 09152729959/9111591115, Fax: CIN - U74899PB1995PLC045956

PATIENT NAME: MADHURI KANURI PATIENT ID: MADHF16107965

ACCESSION NO: 0065VC003609 SEX: Female AGE: 42 Years

DRAWN: RECEIVED: 26/03/2022 10:40 REPORTED: 28/03/2022 17:52

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

Test Report Status Results **Biological Reference Interval** Units <u>Final</u> NOT DETECTED NOT DETECTED /HPF ERYTHROCYTES (RBC'S) NOT DETECTED **CASTS** METHOD: MICROSCOPIC EXAMINATION NOT DETECTED CRYSTALS METHOD: MICROSCOPIC EXAMINATION NOT DETECTED NOT DETECTED BACTERIA METHOD: MICROSCOPIC EXAMINATION

Comments

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

NOTE: KINDLY EXERT CAUTION DURING INTERPRETATION OF FINDINGS REPORTED IN URINALYSIS WHERE IN THE SAMPLE IS MORE THAN TWO HOURS OLD.

THYROID PANEL, SERUM

Non-Pregnant Women **T**3 121.0 ng/dL 80.0 - 200.0

Pregnant Women

1st Trimester105.0 - 230.0 2nd Trimester129.0 - 262.0 3rd Trimester135.0 - 262.0

METHOD: COMPETITIVE ELECTROCHEMILUMINESCENCE IMMUNOASSAY

T4 7.50 Non-Pregnant Women μg/dL

5.10 - 14.10 Pregnant Women

1st Trimester: 7.33 - 14.80 2nd Trimester: 7.93 - 16.10 3rd Trimester: 6.95 - 15.70

METHOD: COMPETITIVE ELECTROCHEMILUMINESCENCE IMMUNOASSAY

TSH 3RD GENERATION Non Pregnant Women 2.740

0.27 - 4.20Pregnant Women

1st Trimester: 0.33 - 4.59 2nd Trimester: 0.35 - 4.10 3rd Trimester: 0.21 - 3.15

METHOD: SANDWICH ELECTROCHEMILUMINESCENCE IMMUNOASSAY

PAPANICOLAOU SMEAR

SPECIMEN TYPE SAMPLE NOT RECEIVED

STOOL: OVA & PARASITE

SAMPLE NOT RECEIVED

ABO GROUP & RH TYPE, EDTA WHOLE BLOOD

ABO GROUP 0

METHOD: HAEMAGGLUTINATION (AUTOMATED)



Page 6 Of 16 Scan to View Report

μIU/mL





CLIENT CODE: C000138379 **CLIENT'S NAME AND ADDRESS:**

ACROFEMI HEALTHCARE LTD (MEDIWHEEL)

F-703, LADO SARAI, MEHRAULI

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

PLOT No. 88, ROAD No. 15, MIDC ESTATE, ANDHERI (EAST)

MUMBAI, 400093

MAHARASHTRA, INDIA

Tel: 09152729959/9111591115, Fax: CIN - U74899PB1995PLC045956

PATIENT NAME: MADHURI KANURI PATIENT ID: MADHF16107965

ACCESSION NO: 0065VC003609 SEX: Female AGE: 42 Years

DRAWN: RECEIVED: 26/03/2022 10:40 REPORTED: 28/03/2022 17:52

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

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

RH TYPE **POSITIVE**

METHOD: HAEMAGGLUTINATION (AUTOMATED)

XRAY-CHEST

IMPRESSION NO ABNORMALITY DETECTED

TMT OR ECHO

TMT OR ECHO 2D ECHO - NORMAL

ECG

ECG WITHIN NORMAL LIMITS

MEDICAL HISTORY

RELEVANT PRESENT HISTORY CVS 2ND DOSE RELEVANT PAST HISTORY **NOT SIGNIFICANT** RELEVANT PERSONAL HISTORY NOT SIGNIFICANT

MENSTRUAL HISTORY (FOR FEMALES) REGULAR LMP (FOR FEMALES) 05.03.2022

RELEVANT FAMILY HISTORY NOT SIGNIFICANT HISTORY OF MEDICATIONS NOT SIGNIFICANT

ANTHROPOMETRIC DATA & BMI

HEIGHT IN METERS 1.59 mts WEIGHT IN KGS. 66 Kgs

BMI 26 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 **HFAITHY BUILT / SKELETAL FRAMEWORK AVERAGE** FACIAL APPEARANCE **NORMAL** SKIN NORMAL UPPER LIMB NORMAL LOWER LIMB NORMAL NECK NORMAL

NECK LYMPHATICS / SALIVARY GLANDS NOT ENLARGED OR TENDER

THYROID GLAND NOT ENLARGED



Page 7 Of 16





CLIENT CODE: C000138379 **CLIENT'S NAME AND ADDRESS:**

ACROFEMI HEALTHCARE LTD (MEDIWHEEL)

F-703, LADO SARAI, MEHRAULI SOUTH WEST DELHI

NEW DELHI 110030 DELHI INDIA 8800465156

PLOT No. 88, ROAD No. 15, MIDC ESTATE, ANDHERI (EAST)

MUMBAI, 400093

MAHARASHTRA, INDIA

Tel: 09152729959/9111591115, Fax: CIN - U74899PB1995PLC045956

PATIENT NAME: MADHURI KANURI PATIENT ID: MADHF16107965

ACCESSION NO: 0065VC003609 SEX: Female AGE: 42 Years

DRAWN: RECEIVED: 26/03/2022 10:40 REPORTED: 28/03/2022 17:52

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

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

CAROTID PULSATION **NORMAL**

TEMPERATURE NORMAL

PULSE 78/MIN, REGULAR, ALL PERIPHERAL PULSES WELL FELT, NO CAROTID

BRUIT

RESPIRATORY RATE **NORMAL**

CARDIOVASCULAR SYSTEM

112/74 MM HG ΒP mm/Hg

(SUPINE)

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

NORMAL **APPEARANCE** VENOUS PROMINENCE **ABSENT**

LIVER NOT PALPABLE **SPLEEN** NOT PALPABLE **HERNIA NORMAL**

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









CLIENT CODE: C000138379 **CLIENT'S NAME AND ADDRESS:**

ACROFEMI HEALTHCARE LTD (MEDIWHEEL)

F-703, LADO SARAI, MEHRAULI

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

PLOT No. 88, ROAD No. 15, MIDC ESTATE, ANDHERI (EAST)

MUMBAI, 400093

MAHARASHTRA, INDIA

Tel: 09152729959/9111591115, Fax: CIN - U74899PB1995PLC045956

PATIENT NAME: MADHURI KANURI PATIENT ID: MADHF16107965

ACCESSION NO: 0065VC003609 SEX: Female AGE: 42 Years

DRAWN: RECEIVED: 26/03/2022 10:40 REPORTED: 28/03/2022 17:52

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

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

CONJUNCTIVA NORMAL **EYELIDS** NORMAL **EYE MOVEMENTS** NORMAL CORNEA NORMAL

DISTANT VISION RIGHT EYE WITHOUT GLASSES WITHIN NORMAL LIMIT(6/6) DISTANT VISION LEFT EYE WITHOUT GLASSES WITHIN NORMAL LIMIT(6/6) NEAR VISION RIGHT EYE WITHOUT GLASSES WITHIN NORMAL LIMIT(N/6) NEAR VISION LEFT EYE WITHOUT GLASSES WITHIN NORMAL LIMIT(N/6)

COLOUR VISION NORMAL(17/17)

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 NOT SIGNIFICANT RELEVANT GP EXAMINATION FINDINGS NOT SIGNIFICANT RAISED ESR(26) RELEVANT LAB INVESTIGATIONS

RAISED RED BLOOD CELL (4.95)

RAISED PLATELET (456) RAISED SGPT (39) RAISED CHOLESTEROL (239)

RAISED NON HDL CHOLESTEROL (195) RAISED DIRECT LDL CHOLESTEROL (178)

RAISED GGT (43)

USG: MILD FATTY LIVER. RELEVANT NON PATHOLOGY DIAGNOSTICS GALL BLADDER CALCULUS.

LEFT RENAL CALCULUS.

REMARKS / RECOMMENDATIONS IRON RICH IN DIET.

DRINK PLENTY OF ORAL FLUIDS. VISUAL ACUITY FOR CORRECTION.

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









CLIENT CODE: C000138379

CLIENT'S NAME AND ADDRESS:

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

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

PLOT No. 88, ROAD No. 15, MIDC ESTATE, ANDHERI (EAST)

MUMBAI, 400093 MAHARASHTRA, INDIA

Tel: 09152729959/9111591115, Fax: CIN - U74899PB1995PLC045956

PATIENT NAME: MADHURI KANURI PATIENT ID: MADHF16107965

0065VC003609 AGE: 42 Years SEX: Female ACCESSION NO:

DRAWN: RECEIVED: 26/03/2022 10:40 REPORTED: 28/03/2022 17:52

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

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

(<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 - NLRThe 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, BLOODErythrocyte 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:

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

GLYCOSYLATED HEMOGLOBIN, EDTA WHOLE BLOODGlycosylated 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 considerations."

References

- 1. 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, 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

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.

CORONARY RISK PROFILE (LIPID PROFILE), SERUM-

Serum cholesterol is a blood test that can provide valuable information for the risk of coronary artery disease This test can help determine your risk of the build up of plaques in your arteries that can lead to narrowed or blocked arteries throughout your body (atherosclerosis). High cholesterol levels usually don't cause any signs or symptoms, so a cholesterol test is an important tool. High cholesterol levels often are a significant risk factor for heart disease and important for diagnosis of hyperlipoproteinemia, atherosclerosis, hepatic and thyroid diseases.

Serum Triglyceride are a type of fat in the blood. When you eat, your body converts any calories it doesn't need into triglycerides, which are stored in fat cells. High triglyceride levels are associated with several factors, including being overweight, eating too many sweets or drinking too much alcohol, smoking, being sedentary, or having diabetes with elevated blood sugar levels. Analysis has proven useful in the diagnosis and treatment of patients with diabetes mellitus, nephrosis, liver obstruction, other diseases involving lipid metabolism, and various endocrine disorders. In conjunction with high density lipoprotein and total serum cholesterol, a triglyceride determination provides valuable information for the assessment of coronary heart disease risk. It is done in fasting state.

High-density lipoprotein (HDL) cholesterol. This is sometimes called the ""good"" cholesterol because it helps carry away LDL cholesterol, thus keeping arteries open and blood flowing more freely HDL cholesterol is inversely related to the risk for cardiovascular disease. It increases following regular exercise, moderate alcohol consumption and with oral estrogen therapy. Decreased levels are associated with obesity, stress, cigarette smoking and diabetes mellitus.

SERUM LDL The small dense LDL test can be used to determine cardiovascular risk in individuals with metabolic syndrome or established/progressing coronary artery disease, individuals with triglyceride levels between 70 and 140 mg/dL, as well as individuals with a diet high in trans-fat or carbohydrates. Elevated sdLDL levels are associated with metabolic syndrome and an 'atherogenic lipoprotein profile', and are a strong, independent predictor of cardiovascular disease. Elevated levels of LDL arise from multiple sources. A major factor is sedentary lifestyle with a diet high in saturated fat. Insulin-resistance and pre-diabetes have also been implicated, as has genetic predisposition. Measurement of sdLDL allows the clinician to get a more comprehensive picture of lipid risk factors and tailor treatment accordingly. Reducing LDL levels will reduce the risk of CVD and MI.



Page 10 Of 16 Scan to View Report





CLIENT CODE: C000138379 **CLIENT'S NAME AND ADDRESS:**

ACROFEMI HEALTHCARE LTD (MEDIWHEEL)

F-703, LADO SARAI, MEHRAULI

SOUTH WEST DELHI **NEW DELHI 110030 DELHI INDIA**

8800465156

PLOT No. 88, ROAD No. 15, MIDC ESTATE, ANDHERI (EAST)

MUMBAI, 400093 MAHARASHTRA, INDIA

Tel: 09152729959/9111591115, Fax: CIN - U74899PB1995PLC045956

PATIENT NAME: MADHURI KANURI PATIENT ID: MADHF16107965

ACCESSION NO: 0065VC003609 AGE: 42 Years SEX: Female

DRAWN: RECEIVED: 26/03/2022 10:40 REPORTED: 28/03/2022 17:52

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

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

Non HDL Cholesterol - Adult treatment panel ATP III suggested the addition of Non-HDL Cholesterol as an indicator of all atherogenic lipoproteins (mainly LDL and VLDL). NICE quidelines recommend Non-HDL Cholesterol measurement before initiating lipid lowering therapy. It has also been shown to be a better marker of risk in both primary and secondary prevention studies.

Recommendations:

Results of Lipids should always be interpreted in conjunction with the patient's medical history, clinical presentation and other findings.

NON FASTING LIPID PROFILE includes Total Cholesterol, HDL Cholesterol and calculated non-HDL Cholesterol. It does not include triglycerides and may be best used in patients for whom fasting is difficult. 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 in Viral hepatitis, Drug reactions, Alcoholic liver disease Conjugated (direct) bilirubin in Viral hepatitis, Drug reactions, Alcoholic liver disease Conjugated (direct) bilirubin in Viral hepatitis, Drug reactions, Alcoholic liver disease Conjugated (direct) bilirubin in Viral hepatitis, Drug reactions, Alcoholic liver disease Conjugated (direct) bilirubin in Viral hepatitis, Drug reactions, Alcoholic liver disease Conjugated (direct) bilirubin in Viral hepatitis, Drug reactions, Alcoholic liver disease Conjugated (direct) bilirubin in Viral hepatitis, Drug reactions, Alcoholic liver disease Conjugated (direct) bilirubin in Viral hepatitis, Drug reactions, Alcoholic liver disease Conjugated (direct) bilirubin in Viral hepatitis, Drug reactions, Alcoholic liver disease Conjugated (direct) bilirubin in Viral hepatitis, Drug reactions, Alcoholic liver disease Conjugated (direct) bilirubin in Viral hepatitis, Drug reactions, Alcoholic liver disease Conjugated (direct) bilirubin in Viral hepatitis, Drug reactions, Alcoholic liver disease Conjugated (direct) bilirubin in Viral hepatitis, Drug reactions, Alcoholic liver disease Conjugated (direct) bilirubin in Viral hepatitis, Drug reactions, Alcoholic liver disease Conjugated (direct) bilirubin in Viral hepatitis, Drug reactions, Alcoholic liver disease Conjugated (direct) bilirubin in Viral hepatitis, Drug reactions, Alcoholic liver disease Conjugated (direct) bilirubin in Viral hepatitis, Drug reactions, Alcoholic liver disease Conjugated (direct) bilirubin in Viral hepatitis, Drug reactions, Alcoholic liver disease Conjugated (direct) bilirubin in Viral hepatitis, Drug reactions, Alcoholic liver disease Conjugated (direct) bilirub 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 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 SERUM BLOOD UREA NITROGEN-

Causes of Increased levels

- Pre renal
 High protein diet, Increased protein catabolism, GI haemorrhage, Cortisol, Dehydration, CHF Renal
- Renal Failure

Post Renal

• Malignancy, Nephrolithiasis, Prostatism

Causes of decreased levels

- Liver diseaseSIADH.

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.



Page 11 Of 16





CLIENT CODE: C000138379 **CLIENT'S NAME AND ADDRESS:**

ACROFEMI HEALTHCARE LTD (MEDIWHEEL)

F-703, LADO SARAI, MEHRAULI

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

PLOT No. 88, ROAD No. 15, MIDC ESTATE, ANDHERI (EAST)

MUMBAI, 400093 MAHARASHTRA, INDIA

Tel: 09152729959/9111591115, Fax: CIN - U74899PB1995PLC045956

PATIENT NAME: MADHURI KANURI PATIENT ID: MADHF16107965

0065VC003609 ACCESSION NO: AGE: 42 Years SEX: Female

DRAWN: RECEIVED: 26/03/2022 10:40 REPORTED: 28/03/2022 17:52

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

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

Metabolic syndrome.

Causes of decreased levels

- Low Zinc IntakeOCP's
- Multiple Sclerosis

Nutritional tips to manage increased Uric acid levels

- Drink plenty of fluidsLimit 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

Higher-than-normal levels may be due to: Chronic inflammation or infection, including HIV and hepatitis B or C, Multiple myeloma, Waldenstrom's disease Lower-than-normal levels may be due to: Agammaglobulinemia, Bleeding (hemorrhage),Burns,Glomerulonephritis, Liver disease, Malabsorption, Malnutrition, Nephrotic syndrome, Protein-losing enteropathy etc.

ALBUMIN, SERUM-

Human serum albumin is the most abundant protein in human blood plasma. It is produced in the liver. Albumin constitutes about half of the blood serum protein. Low blood albumin levels (hypoalbuminemia) can be caused by: Liver disease like cirrhosis of the liver, nephrotic syndrome, protein-losing enteropathy, Burns, hemodilution, increased vascular permeability or decreased lymphatic clearance, malnutrition and wasting etc.

ELECTROLYTES (NA/K/CL), SERUM-

Sodium 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,

URINALYSIS-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 medications.

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

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, SERUM-

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

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

TOTAL T3 Levels in TOTAL T4 TSH3G Pregnancy (µg/dL) (µIU/mL) (ng/dL) 6.6 - 12.4 6.6 - 15.5 0.1 - 2.5 0.2 - 3.0 81 - 190 100 - 260 First Trimester 2nd Trimester 3rd Trimester 6.6 15.5 0.3 - 3.0 100 - 260

Below mentioned are the guidelines for age related reference ranges for T3 and T4. $\mathsf{T3}$

(ng/dL) $(\mu g/dL)$ New Born: 75 - 260 1-3 day: 8.2 - 19.9



Page 12 Of 16 Scan to View Report







CLIENT CODE: C000138379

CLIENT'S NAME AND ADDRESS: ACROFEMI HEALTHCARE LTD (MEDIWHEEL)

F-703, LADO SARAI, MEHRAULI

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

PLOT No. 88, ROAD No. 15, MIDC ESTATE, ANDHERI (EAST)

MUMBAI, 400093 MAHARASHTRA, INDIA

Tel: 09152729959/9111591115, Fax: CIN - U74899PB1995PLC045956

MADHF16107965 **PATIENT NAME: MADHURI KANURI** PATIENT ID:

ACCESSION NO: 0065VC003609 AGE: 42 Years SEX: Female

DRAWN: RECEIVED: 26/03/2022 10:40 REPORTED: 28/03/2022 17:52

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

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

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:

1. Burtis C.A., Ashwood E. R. Bruns D.E. Teitz textbook of Clinical Chemistry and Molecular Diagnostics, 4th Edition.

2. Gowenlock A.H. Varley's Practical Clinical Biochemistry, 6th Edition.
3. Behrman R.E. Kilegman R.M., Jenson H. B. Nelson Text Book of Pediatrics, 17th Edition

STOOL: OVA & PARAŠITE-

Acute infective diarrhoea and gastroenteritis (diarrhoea with vomiting) are major causes of ill health and premature death in developing countries. Loss of water and electrolytes from the body can lead to severe dehydration which if untreated, can be rapidly fatal in young children, especially that are malnourished, hypoglycaemic, and generally in poor health.

Laboratory diagnosis of parasitic infection is mainly based on microscopic examination and the gross examination of the stool specimen. Depending on the nature of the parasite, the microscopic observations include the identification of cysts, ova, trophozoites, larvae or portions of adult structure. The two classes of parasites that cause human infection are the Protozoa and Helminths. The protozoan infections include amoebiasis mainly caused by Entamoeba histolytica and giardiasis caused by Giardia lamblia. The common helminthic parasites are Trichuris trichiura, Ascaris lumbricoides, Strongyloides stercoralis, Taenia sp. 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.

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.











CLIENT CODE: C000138379 **CLIENT'S NAME AND ADDRESS:**

ACROFEMI HEALTHCARE LTD (MEDIWHEEL)

F-703, LADO SARAI, MEHRAULI SOUTH WEST DELHI

NEW DELHI 110030 DELHI INDIA 8800465156

PLOT No. 88, ROAD No. 15, MIDC ESTATE, ANDHERI (EAST)

MUMBAI, 400093 MAHARASHTRA, INDIA

Tel: 09152729959/9111591115, Fax:

CIN - U74899PB1995PLC045956

PATIENT NAME: MADHURI KANURI PATIENT ID: MADHF16107965

ACCESSION NO: 0065VC003609 AGE: 42 Years SEX: Female

RECEIVED: 26/03/2022 10:40 DRAWN: REPORTED: 28/03/2022 17:52

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

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

MEDI WHEEL FULL BODY HEALTH CHECKUP ABOVE 40FEMALE

ULTRASOUND ABDOMEN

ULTRASOUND ABDOMEN

MILD FATTY LIVER.GALL BLADDER CALCULUS.LEFT RENAL CALCULI.

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

Dr. Kshama P. **Biochemist**

Dr. Ekta Patil **Microbiologist** Dr. Zeba Shaffi, MD Histopathologist

Dr. Deepak Sanghavi, M.D (Path) (Reg.no.MMC2004/03/1530) Chief Of Lab - Mumbai

Reference Lab









CLIENT CODE: C000138379 **CLIENT'S NAME AND ADDRESS:**

ACROFEMI HEALTHCARE LTD (MEDIWHEEL)

F-703, LADO SARAI, MEHRAULI

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

PLOT No. 88, ROAD No. 15, MIDC ESTATE, ANDHERI (EAST)

MUMBAI, 400093

MAHARASHTRA, INDIA

Tel: 09152729959/9111591115, Fax: CIN - U74899PB1995PLC045956

PATIENT NAME: MADHURI KANURI PATIENT ID: MADHF16107965

ACCESSION NO: 0065VC003609 SEX: Female AGE: 42 Years

DRAWN: RECEIVED: 26/03/2022 10:40 REPORTED: 28/03/2022 17:52

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

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

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 (DOS).
- 3. SRL confirms that all tests have been performed or assayed with highest quality standards, clinical safety & technical integrity.
- 4. A requested test might not be performed if:
- a. Specimen received is insufficient or inappropriate specimen quality is unsatisfactory
 - b. Incorrect specimen type
- c. Request for testing is withdrawn by the ordering doctor or patient
- d. There is a discrepancy between the label on the specimen container and the name on the test requisition form

- The results of a laboratory test are dependent on the quality of the sample as well as the assay technology.
- 6. Result delays could be because of uncontrolled circumstances, e.g. assay run failure.
- 7. Tests parameters marked by asterisks are excluded from the "scope" of NABL accredited tests. (If laboratory is accredited).
- 8. Laboratory results should be correlated with clinical information to determine Final diagnosis.
- 9. Test results are not valid for Medico- legal purposes.
- 10. In case of queries or unexpected test results please call at SRL customer care (Toll free: 1800-222-000). Post proper investigation repeat analysis may be carried out.

SRL Limited

Fortis Hospital, Sector 62, Phase VIII, Mohali 160062











CLIENT CODE: C000138379 **CLIENT'S NAME AND ADDRESS:**

ACROFEMI HEALTHCARE LTD (MEDIWHEEL)

F-703, LADO SARAI, MEHRAULI

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

PLOT No. 88, ROAD No. 15, MIDC ESTATE, ANDHERI (EAST)

MUMBAI, 400093 MAHARASHTRA, INDIA

Tel: 09152729959/9111591115, Fax: CIN - U74899PB1995PLC045956

PATIENT NAME: MADHURI KANURI PATIENT ID: MADHF16107965

ACCESSION NO: 0065VC003609 AGE: 42 Years SEX: Female

RECEIVED: 26/03/2022 10:40 DRAWN: REPORTED: 28/03/2022 17:52

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

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

CONDITIONS OF LABORATORY TESTING & REPORTING

- 1. Patient identity and demographic details are crucial for a correct report. Kindly check your Name / Age / Mobile number & Email ID on the test requisition form and receipt.
- 2. In case of collected specimen(s) referred to SRL / collected by patient, it is presumed that the sample belongs to the patient named or identified in the test requisition form. The referring Lab /collection authority is responsible for appropriate sample collection as per pre-requisites, its labelling and transport.
- 3. A fresh sample may be requested if the Quality or Quantity of received sample is unsatisfactory
- 4. SRL is committed to deliver reports on time. However, in unforeseen circumstances such as non-availability of kits / equipment breakdown / natural calamities / technical downtime or any other unforeseen event report may be delayed. SRL aims to keep this to minimal.
- 5. Kindly share all clinical details along with the specimen for accurate diagnosis. SRL may request for additional information for clinical co-relation as & when required
- 6. Tests once registered cannot be CANCELLED!

SRL Limited

Fortis Hospital, Sector 62, Phase VIII, Mohali 160062



