

CLIENT'S NAME AND ADDRESS:
ACROFEMI HEALTHCARE LTD ( MEDI WHEEL )
F-703, F-703, LADO SARAI, MEHRAULI
SOUTH WEST DELHI
NEW DELHI 110030

DELHI INDIA 8800465156

Test Report Status

SRL Ltd S.K. Tower,Hari Niwas, LBS Marg

THANE, 400602

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

Email: customercare.thane@srl.in

PATIENT NAME: MRS. DIPTI D SADAPHULE

Final

PATIENT ID: FH.2798253

Biological Reference Interval Units

ACCESSION NO: 0181VK000398 AGE: 57 Years SEX : Female ABHA NO:

RECEIVED: 08/11/2022 13:05:17 REPORTED: 10/11/2022 16:15:03 DRAWN:

Results

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

MEDI WHEEL FULL BODY HEALTH CHECKUP E	BELOW 40FEMAI	LE .		
BLOOD COUNTS,EDTA WHOLE BLOOD				
HEMOGLOBIN (HB)	11.1	Low	12.0 - 15.0	g/dL
METHOD: SLS-HEMOGLOBIN DETECTION METHOD				
RED BLOOD CELL (RBC) COUNT	4. 54		3.8 - 4.8	mil/μL
METHOD: HYDRODYNAMIC FOCUSING BY DC DETECTION				
WHITE BLOOD CELL (WBC) COUNT	4.81		4.0 - 10.0	thou/µL
METHOD: FLUORESCENCE FLOW CYTOMETRY				
PLATELET COUNT	248		150 - 410	thou/µL
METHOD: HYDRODYNAMIC FOCUSING BY DC DETECTION				
RBC AND PLATELET INDICES				
HEMATOCRIT (PCV)	35.4	Low	36.0 - 46.0	%
METHOD: CUMULATIVE PULSE HEIGHT DETECTION METHOD				
MEAN CORPUSCULAR VOLUME (MCV)	78.0	Low	83.0 - 101.0	fL
METHOD: CALCULATED FROM RBC & HCT				
MEAN CORPUSCULAR HEMOGLOBIN (MCH)	24.4	Low	27.0 - 32.0	pg
METHOD: CALCULATED FROM THE RBC & HGB				
MEAN CORPUSCULAR HEMOGLOBIN CONCENTRATION (MCHC) METHOD: CALCULATED FROM THE HGB & HCT	31.4	Low	31.5 - 34.5	g/dL
RED CELL DISTRIBUTION WIDTH (RDW)	15.2	High	11.6 - 14.0	%
METHOD: CALCULATED FROM RBC SIZE DISTRIBUTION CURVE				
MENTZER INDEX	17.2			
MEAN PLATELET VOLUME (MPV)	11.0	High	6.8 - 10.9	fL
METHOD: CALCULATED FROM PLATELET COUNT & PLATELET HE	MATOCRIT			
WBC DIFFERENTIAL COUNT				
NEUTROPHILS	57		40 - 80	%
METHOD: FLOW CYTOMETRY WITH LIGHT SCATTERING				
LYMPHOCYTES	36		20 - 40	%
METHOD: FLOW CYTOMETRY WITH LIGHT SCATTERING				
MONOCYTES	4		2 - 10	%
METHOD: FLOW CYTOMETRY WITH LIGHT SCATTERING				
EOSINOPHILS	3		1 - 6	%
METHOD: FLOW CYTOMETRY WITH LIGHT SCATTERING				
ABSOLUTE NEUTROPHIL COUNT	2.72		2.0 - 7.0	thou/µL
METHOD: FLOW CYTOMETRY WITH LIGHT SCATTERING				



Page 1 Of 14 Scan to View Report



CLIENT'S NAME AND ADDRESS:
ACROFEMI HEALTHCARE LTD ( MEDI WHEEL )
F-703, F-703, LADO SARAI, MEHRAULI
SOUTH WEST DELHI
NEW DELHI 110030

DELHI INDIA 8800465156

SRL Ltd S.K. Tower,Hari Niwas, LBS Marg

THANE, 400602

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

Email: customercare.thane@srl.in

PATIENT NAME: MRS. DIPTI D SADAPHULE

PATIENT ID : FH.2798253

ACCESSION NO: 0181VK000398 AGE: 57 Years SEX: Female ABHA NO:

REPORTED: 10/11/2022 16:15:03 RECEIVED: 08/11/2022 13:05:17 DRAWN:

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

Test Report Status <u>Final</u>	Results		Biological Reference Interva	l Units
ADDOLLITE LYMBUO CYTE COLUNT	. 75			
ABSOLUTE LYMPHOCYTE COUNT	1.75		1.0 - 3.0	thou/µL
METHOD: FLOW CYTOMETRY WITH LIGHT SCAT			00.40	
ABSOLUTE MONOCYTE COUNT		.ow	0.2 - 1.0	thou/µL
METHOD: FLOW CYTOMETRY WITH LIGHT SCAT			0.02 0.50	Hanne (c.)
ABSOLUTE EOSINOPHIL COUNT	0.16		0.02 - 0.50	thou/µL
METHOD: FLOW CYTOMETRY WITH LIGHT SCAT				
NEUTROPHIL LYMPHOCYTE RATIO (NI	LR) 1.6			
MORPHOLOGY				
RBC	MICROCYTOSIS			
WBC	NORMAL MORPHOLOGY	•		
METHOD: MICROSCOPIC EXAMINATION				
PLATELETS	ADEQUATE			
ERYTHROCYTE SEDIMENTATION F	RATE (ESR), WHOLE			
E.S.R	12		< 20	mm at 1 hr
GLUCOSE FASTING, FLUORIDE PLA	ASMA			
FBS (FASTING BLOOD SUGAR)		ligh	Normal 75 - 99 Pre-diabetics: 100 - 125 Diabetic: > or = 126	mg/dL
METHOD: ENZYMATIC REFERENCE METHOD WI				
GLYCOSYLATED HEMOGLOBIN(HB BLOOD	AIC), EDIA WHOLE			
HBA1C	<b>7.9</b> H	ligh	Non-diabetic Adult < 5.7 Pre-diabetes 5.7 - 6.4 Diabetes diagnosis: > or = 6.5 Therapeutic goals: < 7.0 Action suggested: > 8.0 (ADA Guideline 2021)	%
METHOD: HPLC				
ESTIMATED AVERAGE GLUCOSE(EAG) METHOD: CALCULATED PARAMETER	) <b>180.0</b> H	ligh	< 116.0	mg/dL
GLUCOSE, POST-PRANDIAL, PLAS	ма			
PPBS(POST PRANDIAL BLOOD SUGAR METHOD: ENZYMATIC REFERENCE METHOD WI			70 - 139	mg/dL

CORONARY RISK PROFILE, SERUM



Page 2 Of 14 Scan to View Report



CLIENT'S NAME AND ADDRESS:
ACROFEMI HEALTHCARE LTD ( MEDI WHEEL )
F-703, F-703, LADO SARAI, MEHRAULI
SOUTH WEST DELHI
NEW DELHI 110030

DELHI INDIA 8800465156

SRL Ltd S.K. Tower,Hari Niwas, LBS Marg

THANE, 400602 MAHARASHTRA, INDIA Tel: 9111591115, Fax: CIN - U74899PB1995PLC045956

Email: customercare.thane@srl.in

PATIENT NAME: MRS. DIPTI D SADAPHULE

PATIENT ID : FH.2798253

ACCESSION NO: 0181VK000398 AGE: 57 Years SEX: Female ABHA NO:

RECEIVED: 08/11/2022 13:05:17 REPORTED: 10/11/2022 16:15:03 DRAWN:

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

Test Report Status <u>Final</u>	Results		Biological Reference Interva	al Units
CHOLESTEROL, TOTAL	227	High	Desirable cholesterol level < 200 Borderline high cholesterol 200 - 239 High cholesterol	mg/dL
METHOD: ENZYMATIC COLORIMETRIC ASSAY  TRIGLYCERIDES	105		> / = 240 Normal: < 150 Borderline high: 150 - 199	mg/dL
METHOD: ENZYMATIC COLORIMETRIC ASSAY			High: 200 - 499 Very High: >/= 500	
HDL CHOLESTEROL	53		Low HDL Cholesterol <40	mg/dL
METHOD : ENZYMATIC, COLORIMETRIC			High HDL Cholesterol >/= 60	
CHOLESTEROL LDL	153	High	Adult levels: Optimal < 100 Near optimal/above optimal: 10 129 Borderline high: 130-159 High: 160-189 Very high: = 190	mg/dL 00-
METHOD: ENZYMATIC COLORIMETRIC ASSAY NON HDL CHOLESTEROL	174	High	Desirable : < 130 Above Desirable : 130 -159 Borderline High : 160 - 189 High : 190 - 219 Very high : > / = 220	mg/dL
CHOL/HDL RATIO	4.3		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	2.9		0.5 - 3.0 Desirable/Low Risk 3.1 - 6.0 Borderline/Moderate I >6.0 High Risk	Risk
VERY LOW DENSITY LIPOPROTEIN	21.0		< OR = 30.0	mg/dL
LIVER FUNCTION PROFILE, SERUM				
BILIRUBIN, TOTAL  METHOD: COLORIMETRIC DIAZO	0.39		Upto 1.2	mg/dL
BILIRUBIN, DIRECT	0.18		< 0.30	mg/dL
BILIRUBIN, INDIRECT	0.21		0.1 - 1.0	mg/dL



Page 3 Of 14



CLIENT'S NAME AND ADDRESS:
ACROFEMI HEALTHCARE LTD ( MEDI WHEEL )
F-703, F-703, LADO SARAI, MEHRAULI
SOUTH WEST DELHI
NEW DELHI 110030

DELHI INDIA 8800465156

SRL Ltd S.K. Tower,Hari Niwas, LBS Marg

THANE, 400602 MAHARASHTRA, INDIA Tel: 9111591115, Fax: CIN - U74899PB1995PLC045956

Email: customercare.thane@srl.in

PATIENT NAME: MRS. DIPTI D SADAPHULE

PATIENT ID : FH.2798253

ACCESSION NO: 0181VK000398 AGE: 57 Years SEX: Female ABHA NO:

RECEIVED: 08/11/2022 13:05:17 REPORTED: 10/11/2022 16:15:03 DRAWN:

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

Test Report Status <u>Final</u>	Results		Biological Reference Interval Units	
TOTAL PROTEIN	6.9		6.0 - 8.0	g/dL
METHOD : COLORIMETRIC				
ALBUMIN METHOD: COLORIMETRIC	4.4		3.97 - 4.94	g/dL
GLOBULIN	2.5		2.0 - 3.5	g/dL
ALBUMIN/GLOBULIN RATIO	1.8		1.0 - 2.1	RATIO
ASPARTATE AMINOTRANSFERASE (AST/SGOT)  METHOD: UV ABSORBANCE	19		< OR = 35	U/L
ALANINE AMINOTRANSFERASE (ALT/SGPT) METHOD: UV ABSORBANCE	19		< OR = 35	U/L
ALKALINE PHOSPHATASE  METHOD: COLORIMETRIC	76		35 - 104	U/L
GAMMA GLUTAMYL TRANSFERASE (GGT)  METHOD: ENZYMATIC, COLORIMETRIC	20		0 - 40	U/L
LACTATE DEHYDROGENASE	197		125 - 220	U/L
METHOD: UV ABSORBANCE				
BLOOD UREA NITROGEN (BUN), SERUM				
BLOOD UREA NITROGEN	11		6 - 20	mg/dL
METHOD : ENZYMATIC ASSAY				
CREATININE, SERUM				
CREATININE	0.81		0.5 - 0.9	mg/dL
METHOD : COLORIMETRIC				
BUN/CREAT RATIO				
BUN/CREAT RATIO	13.58		8.0 - 15.0	
URIC ACID, SERUM				
URIC ACID	6.9	High	2.4 - 5.7	mg/dL
METHOD: ENZYMATIC COLORIMETRIC ASSAY				
TOTAL PROTEIN, SERUM				
TOTAL PROTEIN	6.9		6.0 - 8.0	g/dL
METHOD : COLORIMETRIC				
ALBUMIN, SERUM				
ALBUMIN	4.4		3.97 - 4.94	g/dL
METHOD : COLORIMETRIC				
GLOBULIN				
GLOBULIN	2.5		2.0 - 3.5	g/dL



Page 4 Of 14 Scan to View Report



CLIENT'S NAME AND ADDRESS:
ACROFEMI HEALTHCARE LTD ( MEDI WHEEL )
F-703, F-703, LADO SARAI, MEHRAULI
SOUTH WEST DELHI
NEW DELHI 110030

DELHI INDIA 8800465156

DRAWN:

SRL Ltd S.K. Tower,Hari Niwas, LBS Marg

THANE, 400602 MAHARASHTRA, INDIA Tel: 9111591115, Fax: CIN - U74899PB1995PLC045956

Email: customercare.thane@srl.in

PATIENT NAME: MRS. DIPTI D SADAPHULE

PATIENT ID : FH.2798253

ACCESSION NO: 0181VK000398 AGE: 57 Years SEX: Female

RECEIVED: 08/11/2022 13:05:17

ABHA NO:

REPORTED: 10/11/2022 16:15:03

REFERRING DOCTOR: SELF

CLIENT PATIENT ID:

REFERRING DOCTOR:	SELF	CLIENT PATIENT ID :				
Test Report Status <u>Final</u>		Results	Biological Reference Interval Units			
ELECTROLYTES (NA,	/K/CL). SERUM					
SODIUM, SERUM	, 02 <b>,,</b> 02.00.	139	136 - 145	mmol/L		
POTASSIUM, SERUM		4.90	3.5 - 5.1	mmol/L		
CHLORIDE, SERUM		104	98 - 107	mmol/L		
Interpretation(s)			207			
PHYSICAL EXAMINA	TION, URINE					
COLOR	area and a second	PALE YELLOW				
APPEARANCE		SLIGHTLY HAZY				
CHEMICAL EXAMINA	ATION, URINE					
PH	•	5.5	5.00 - 7.50			
SPECIFIC GRAVITY		1.010	1.010 - 1.030			
PROTEIN		NOT DETECTED	NOT DETECTED			
GLUCOSE		NOT DETECTED	NOT DETECTED			
KETONES		NOT DETECTED	NOT DETECTED			
BLOOD		NOT DETECTED	NOT DETECTED			
UROBILINOGEN		NORMAL	NORMAL			
NITRITE		NOT DETECTED	NOT DETECTED			
LEUKOCYTE ESTERASI	<b>=</b>	NOT DETECTED	NOT DETECTED			
MICROSCOPIC EXAM	INATION, URINE					
RED BLOOD CELLS		NOT DETECTED	NOT DETECTED	/HPF		
PUS CELL (WBC'S)		5-7	0-5	/HPF		
EPITHELIAL CELLS		1-2	0-5	/HPF		
CASTS		NOT DETECTED				
CRYSTALS		NOT DETECTED				
BACTERIA		NOT DETECTED	NOT DETECTED			
YEAST		NOT DETECTED	NOT DETECTED			
Interpretation(s)						
THYROID PANEL, SE	RUM					
T3		80.0	80 - 200	ng/dL		
METHOD : ELECTROCHEMIL	UMINESCENCE					
T4		5.94	5.1 - 14.1	μg/dL		



Page 5 Of 14 Scan to View Report



CLIENT'S NAME AND ADDRESS: ACROFEMI HEALTHCARE LTD ( MEDI WHEEL ) F-703, F-703, LADO SARAI, MEHRAULI SOUTH WEST DELHI

NEW DELHI 110030 DELHI INDIA 8800465156

S.K. Tower, Hari Niwas, LBS Marg THANE, 400602

MAHARASHTRA, INDIA

Tel : 9111591115, Fax : CIN - U74899PB1995PLC045956

PATIENT ID:

FH.2798253

Email: customercare.thane@srl.in

PATIENT NAME: MRS. DIPTI D SADAPHULE

ACCESSION NO: 0181VK000398 AGE: 57 Years SEX · Female ABHA NO 1

RECEIVED: 08/11/2022 13:05:17 10/11/2022 16:15:03 DRAWN: REPORTED:

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

Test Report Status Results Biological Reference Interval Units Final

METHOD: ELECTROCHEMILUMINESCENCE

TSH 3RD GENERATION 3.740 0.27 - 4.2μIU/mL

METHOD: ELECTROCHEMILUMINESCENCE

### 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 (TSII), 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. owidetlparowidetlparBelow 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.	TSII	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 hormone replacement therapy (3) In cases of Autoimmune/Hashimoto thyroiditis (4). Isolated increase in TSII 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 (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
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 TSII, instead of testing for albumin bound Total T3, Total T4.TSII 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.

# PAPANICOLAOU SMEAR

TEST METHOD

CONVENTIONAL GYNEC CYTOLOGY







CLIENT CODE: C000138394 CLIENT'S NAME AND ADDRESS:

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

SOUTH WEST DELHI NEW DELHI 110030 DELHI INDIA 8800465156 SRL Ltd

S.K. Tower, Hari Niwas, LBS Marg

THANE, 400602 MAHARASHTRA, INDIA

Tel: 9111591115, Fax: CIN - U74899PB1995PLC045956

Email: customercare.thane@srl.in

PATIENT NAME: MRS. DIPTI D SADAPHULE

PATIENT ID : **FH.2798253** 

ACCESSION NO: 0181VK000398 AGE: 57 Years SEX: Female ABHA NO:

DRAWN: RECEIVED: 08/11/2022 13:05:17 REPORTED: 10/11/2022 16:15:03

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

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

METHOD: MICROSCOPIC EXAMINATION

SPECIMEN TYPE P-1302/22

TWO UNSTAINED CERVICAL SMEARS RECEIVED

METHOD: MICROSCOPIC EXAMINATION

REPORTING SYSTEM 2014 BETHESDA SYSTEM FOR REPORTING CERVICAL CYTOLOGY

SPECIMEN ADEQUACY SATISFACTORY

METHOD: PAP STAIN & MICROSCOPIC EXAMINATION

MICROSCOPY THE SMEARS SHOW FEW SUPERFICIAL SQUAMOUS CELLS, FEW

INTERMEDIATE SQUAMOUS CELLS, MANY PARABASAL CELLS, OCCASIONAL SQUAMOUS METAPLASTIC CELLS AND OCCASIONAL CLUSTERS OF ENDOCERVICAL CELLS IN THE BACKGROUND OF FEW

POLYMORPHS.

METHOD: PAP STAIN

INTERPRETATION / RESULT NEGATIVE FOR INTRAEPITHELIAL LESION OR MALIGNANCY

METHOD: PAP STAIN & MICROSCOPIC EXAMINATION

- ATROPHY

 ${\tt METHOD: PAP\ STAIN\ \&\ MICROSCOPIC\ EXAMINATION}$ 

ENDOMETRIAL CELLS (IN A WOMAN >/= 45 YRS) ABSENT

METHOD: PAP STAIN & MICROSCOPIC EXAMINATION

# Comments

PLEASE NOTE PAPANICOLAU SMEAR STUDY IS A SCREENING PROCEDURE FOR CERVICAL CANCER WITH INHERENT FALSE NEGATIVE RESULTS HENCE SHOULD BE INTERPRETED WITH CAUTION. NO CYTOLOGICAL EVIDENCE OF HPV INFECTION IN THE SMEARS STUDIED. SMEARS WILL BE PRESERVED FOR 5 YEARS ONLY.

# STOOL: OVA & PARASITE

COLOUR BROWN

METHOD : VISUAL

CONSISTENCY SEMI FORMED

METHOD : VISUAL

ODOUR FAECAL

METHOD : PHYSICAL

MUCUS ABSENT NOT DETECTED

METHOD : VISUAL

VISIBLE BLOOD ABSENT ABSENT ABSENT

METHOD : VISUAL

POLYMORPHONUCLEAR LEUKOCYTES 1-2 0 - 5 /HPF

METHOD: MICROSCOPIC EXAMINATION



Page 7 Of 14



CLIENT CODE: C000138394 CLIENT'S NAME AND ADDRESS:

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

NEW DELHI 110030 DELHI INDIA 8800465156

S.K. Tower, Hari Niwas, LBS Marg

THANE, 400602 MAHARASHTRA, INDIA

Tel: 9111591115, Fax: CIN-U74899PB1995PLC045956

Email: customercare.thane@srl.in

PATIENT NAME: MRS. DIPTI D SADAPHULE

PATIENT ID: FH.2798253

ACCESSION NO: 0181VK000398 AGE: 57 Years SEX: Female ABHA NO:

RECEIVED: 08/11/2022 13:05:17 10/11/2022 16:15:03 DRAWN: REPORTED:

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

Test Report Status <u>Final</u>	Results	Biological Reference Inte	Biological Reference Interval Units	
RED BLOOD CELLS	NOT DETECTED	NOT DETECTED	/HPF	
METHOD: MICROSCOPIC EXAMINATION				
TROPHOZOITES	NOT DETECTED	NOT DETECTED		
METHOD: MICROSCOPIC EXAMINATION				
CYSTS	NOT DETECTED	NOT DETECTED		
METHOD: MICROSCOPIC EXAMINATION				
OVA	NOT DETECTED			
METHOD: MICROSCOPIC EXAMINATION				
LARVAE	NOT DETECTED	NOT DETECTED		
METHOD: MICROSCOPIC EXAMINATION				
OCCULT BLOOD	NOT DETECTED	NOT DETECTED		
METHOD: HEMOSPOT				
REMARK	NO OVA CYST SEEN AFTER PERFORMING CONCENTRATION TECHNIQUE FOR STOOL SAMPLE.			
Interpretation(s)				

# ABO GROUP & RH TYPE, EDTA WHOLE BLOOD

ABO GROUP TYPE AB

METHOD: GEL COLUMN AGGLUTINATION METHOD.

RH TYPE POSITIVE

METHOD: GEL COLUMN AGGLUTINATION METHOD.

XRAY-CHEST

NO ABNORMALITY DETECTED IMPRESSION

TMT OR ECHO

TMT OR ECHO 2 D ECHO :- CONCENTRIC LVH.

**ECG** 

WITHIN NORMAL LIMITS **ECG** 

MEDICAL HISTORY

RELEVANT PRESENT HISTORY HYPERTENSION SINCE 2 YEARS

RELEVANT PAST HISTORY OPERATED FOR UMBILICAL HERNIA 8 YEARS BACK.

COVID 2 YEARS BACK.

RELEVANT PERSONAL HISTORY MARRIED / 2 CHILD / MIXED DIET / NO ALLERGIES / NO SMOKING / NO

ALCOHOL.

MENSTRUAL HISTORY:-MENOPAUSAL LMP:-7 YEARS BACK

OBSTETRIC HISTORY: - 2 FTND, A1, L2 LCB: -24 YEARS BACK.

RELEVANT FAMILY HISTORY MOTHER: - HIGH BLOOD PRESSURE.



Page 8 Of 14



CLIENT'S NAME AND ADDRESS:
ACROFEMI HEALTHCARE LTD ( MEDI WHEEL )
F-703, F-703, LADO SARAI, MEHRAULI
SOUTH WEST DELHI
NEW DELHI 110030

DELHI INDIA 8800465156

SRL Ltd S.K. Tower,Hari Niwas, LBS Marg

THANE, 400602

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

PATIENT ID:

FH.2798253

Email: customercare.thane@srl.in

PATIENT NAME: MRS. DIPTI D SADAPHULE

ACCESSION NO: 0181VK000398 AGE: 57 Years SEX: Female ABHA NO:

10/11/2022 16:15:03 RECEIVED: 08/11/2022 13:05:17 DRAWN: REPORTED:

REFERRING DOCTOR: SELF	CLIENT PATIENT ID:			
Test Report Status <u>Final</u>	Results	Biological Reference Interval Units		
HISTORY OF MEDICATIONS	NOT SIGNIFICANT			
ANTHROPOMETRIC DATA & BMI				
HEIGHT IN METERS	1.53	mts		
WEIGHT IN KGS.	65	Kgs		
вмі	28	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	OVERWEIGHT			
BUILT / SKELETAL FRAMEWORK	AVERAGE			
FACIAL APPEARANCE	NORMAL			
SKIN	NORMAL			
UPPER LIMB	NORMAL			
LOWER LIMB	NORMAL			
NECK	NORMAL			
NECK LYMPHATICS / SALIVARY GLANDS	NOT ENLARGED OR TE	NDER		
THYROID GLAND	NOT ENLARGED			
CAROTID PULSATION	NORMAL			
BREAST (FOR FEMALES)	NORMAL			
TEMPERATURE	NORMAL			
PULSE	76/MIN.REGULAR, ALL BRUIT	PERIPHERAL PULSES WELL FELT, NO CAROTID		
RESPIRATORY RATE	NORMAL			
CARDIOVASCULAR SYSTEM				
BP	130/80 MM HG	mm/Hg		

(SUPINE) **NORMAL NORMAL** NORMAL ABSENT

RESPIRATORY SYSTEM



**PERICARDIUM** 

HEART SOUNDS

APEX BEAT

MURMURS





CLIENT CODE: C000138394 CLIENT'S NAME AND ADDRESS:

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

NEW DELHI 110030 DELHI INDIA 8800465156

S.K. Tower, Hari Niwas, LBS Marg

THANE, 400602 MAHARASHTRA, INDIA

Tel : 9111591115, Fax : CIN - U74899PB1995PLC045956

Email: customercare.thane@srl.in

PATIENT NAME: MRS. DIPTI D SADAPHULE

PATIENT ID: FH.2798253

ACCESSION NO: 0181VK000398 AGE: 57 Years SEX · Female ABHA NO:

RECEIVED: 08/11/2022 13:05:17 10/11/2022 16:15:03 DRAWN: REPORTED:

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

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

SIZE AND SHAPE OF CHEST NORMAL MOVEMENTS OF CHEST SYMMETRICAL BREATH SOUNDS INTENSITY NORMAL

BREATH SOUNDS QUALITY VESICULAR (NORMAL)

ADDED SOUNDS ABSENT

**PER ABDOMEN** 

APPEARANCE NORMAL VENOUS PROMINENCE ABSENT

LIVER NOT PALPABLE SPLEEN NOT PALPABLE **HERNIA** ABSENT

CENTRAL NERVOUS SYSTEM

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

MUSCULOSKELETAL SYSTEM

SPINE NORMAL JOINTS NORMAL

**BASIC EYE EXAMINATION** 

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

DISTANT VISION RIGHT EYE WITHOUT GLASSES REDUCED VISUAL ACUITY 6/9 DISTANT VISION LEFT EYE WITHOUT GLASSES REDUCED VISUAL ACUITY 6/9 NEAR VISION RIGHT EYE WITHOUT GLASSES REDUCED VISUAL ACUITY N/18 NEAR VISION LEFT EYE WITHOUT GLASSES REDUCED VISUAL ACUITY N/18

NEAR VISION RIGHT EYE WITH GLASSES WITHIN NORMAL LIMIT NEAR VISION LEFT EYE WITH GLASSES WITHIN NORMAL LIMIT

COLOUR VISION **NORMAL** 







CLIENT'S NAME AND ADDRESS:

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

NEW DELHI 110030 DELHI INDIA 8800465156

S.K. Tower, Hari Niwas, LBS Marg

THANE, 400602 MAHARASHTRA, INDIA

Tel: 9111591115, Fax: CIN-U74899PB1995PLC045956

Email: customercare.thane@srl.in

PATIENT NAME: MRS. DIPTI D SADAPHULE

PATIENT ID: FH.2798253

ACCESSION NO: 0181VK000398 AGE: 57 Years SEX: Female ABHA NO:

RECEIVED: 08/11/2022 13:05:17 10/11/2022 16:15:03 DRAWN: REPORTED:

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

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

SUMMARY

RELEVANT HISTORY

RELEVANT GP EXAMINATION FINDINGS

REMARKS / RECOMMENDATIONS

NOT SIGNIFICANT

OVERWEIGHT BMI 28

ADVICE:-

1) FOLLOW UP WITH GYNAECOLOGIST FOR CERVICAL EROSION &

2) PHYSICIANS CONSULT FOR MANAGEMENT OF BLOOD SUGAR &

DYSLIPIDEMIA.

3)AVOID HIGH QUALITY PROTEIN DIET.

4) REPEAT LIPID PROFILE, BLOOD SUGAR, URIC ACID AFTER 3 MONTHS

OF DIET AND EXERCISE.

5)ADD YOGA, PRANAYAM MEDITATION TO DAILY ROUTINE.

6) SURGICAL CONSULT FOR GB CALCULUS.







CLIENT'S NAME AND ADDRESS:

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

NEW DELHT 110030 DELHI INDIA 8800465156

S.K. Tower, Hari Niwas, LBS Marg

THANE, 400602 MAHARASHTRA, INDIA

Tel : 9111591115, Fax : CIN - U74899PB1995PLC045956

Email: customercare.thane@srl.in

PATIENT NAME: MRS. DIPTI D SADAPHULE

PATIENT ID: FH.2798253

ACCESSION NO: 0181VK000398 AGE: 57 Years SEX · Female ABHA NO 1

10/11/2022 16:15:03 RECEIVED 08/11/2022 13:05:17 REPORTED: DRAWN:

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

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

# MEDI WHEEL FULL BODY HEALTH CHECKUP BELOW 40FEMALE **ULTRASOUND ABDOMEN**

**ULTRASOUND ABDOMEN** 

GRADE I FATTY LIVER GALL BLADDER CALCULUS

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 dinical correlation and suspicion. Estimation of HbA2 remains the gold standard for diagnosing a case of beta thalassaemia trait.

WAC DIFFERENTIAL COUNT-

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

(Reference to - The diagnostic and predictive role of NLR, d-NLR and PLR in COVID-19 patients; A.-P. Yang, et al.; International Immunopharmacology 84 (2020) 106504

This ratio element is a calculated parameter and out of NABL scope.
ERYTHROCYTE SEDIMENTATION RATE (ESR), WHOLE BLOOD-TEST DESCRIPTION:

Erythrocyte sedimentation rate (ESR), who cell blood-lest beschiption is 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 dear 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 diséase, 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.

GLUCOSE FASTING, FLUORIDE PLASMA-TEST DESCRÍPTION

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 insufficiency, hypopituitarism, diffuse liver disease, malignancy (adrenocortical, stomach, fibrosarcoma), infant of a diabetic mother, enzyme deficiency diseases(e.g., galactosemia), Drugs-insulin, ethanol, propranolol; sulfonylureas, tolbutamide, and other oral hypoglycemic agents.

NOTE:

Hypoglycemia is defined as a glucoseof < 50 mg/dL in men and< 40 mg/dL in women.
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.



Page 12 Of 14 Scan to View Report



CLIENT'S NAME AND ADDRESS:

ACROFEMI HEALTHCARE LTD ( MEDI WHEEL ) F-703, F-703, LADO SARAI, MEHRAULI SOUTH WEST DELHI NEW DELHT 110030

DELHI INDIA 8800465156

S.K. Tower, Hari Niwas, LBS Marg

THANE, 400602 MAHARASHTRA, INDIA

Tel : 9111591115, Fax : CIN - U74899PB1995PLC045956

Email: customercare.thane@srl.in

PATIENT NAME: MRS. DIPTI D SADAPHULE

PATIENT ID:

FH.2798253

Test Report Status

ACCESSION NO: 0181VK000398 AGE: 57 Years

SEX · Female

ABHA NO 1

DRAWN:

RECEIVED 08/11/2022 13:05:17

REPORTED:

10/11/2022 16:15:03

REFERRING DOCTOR: SELF

Results

CLIENT PATIENT ID:

Biological Reference Interval Units

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

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

2.Diagnosing diabetes.

<u>Final</u>

3. Identifying patients at increased risk for diabetes (prediabetes).

The ADA recommends measurement of HbA1c (typically 3-4 times per year for type 1 and poorly controlled type 2 diabetic patients, and 2 times per year for well-controlled type 2 diabetic patients) to determine whether a patients metabolic control has remained continuously within the target range.

1.eAG (Estimated average glucose) converts percentage HbA1c to md/dl, to compare blood glucose levels.

2. eAG gives an evaluation of blood glucose levels for the last couple of months. 3. eAG is calculated as eAG (mg/dl) = 28.7 \* HbA1c - 46.7

HbA1c Estimation can get affected due to:

I.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.

II. Vitamin C & E are reported to falsely lower test results. (possibly by inhibiting glycation of hemoglobin.
III. Iron deficiency anemia is reported to increase test results. Hypertriglyceridemia, uremia, hyperbilirubinemia, chronic alcoholism, chronic ingestion of salicylates & opiates

IV. Interference of hemoglobinopathies in HbA1c estimation is seen in a. Homozygous hemoglobinopathy. Fructosamine is recommended for testing of HbA1c. b. Heterozygous state detected (D10 is corrected for HbS & HbC trait.)

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

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 yellow discoloration in jaundice. Elevated levels results from increased bilirubin production (eg, hemolysis and ineffective erythropoiesis), decreased bilirubin excretion (eg, obstruction and hepatitis), and abnormal bilirubin metabolism (eg, hereditary and neonatal jaundice). Conjugated (direct) bilirubin is elevated more than unconjugated (indirect) bilirubin in Viral hepatitis, Drug reactions, Alcoholic liver disease Conjugated (direct) bilirubin is also elevated more than unconjugated (indirect) bilirubin when there is some kind of blockage of the bile ducts like in Gallstones getting into the bile ducts, tumors &Scarring of the bile ducts. Increased unconjugated (indirect) bilirubin may be a result of Hemolytic or pernicious anemia, Transfusion reaction & a common metabolic condition termed Gilbert syndrome, due to low levels of the enzyme that attaches sugar molecules to bilirubin.

AST is an enzyme found in various parts of the body. AST is found in the liver, heart, skeletal musde, kidneys, brain, and red blood cells, and it is commonly measured dinically 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, musdes, 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

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, osteomalada, 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 inflam mation or infection, inducing 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. Hum an serum albumin is the most abundant protein in hum an blood plasma. It is produced in the liver. Albumin constitutes about half of the blood serum protein. Low blood albumin permeability or decreased lymphatic clearance, malnutrition and wasting etc.

levels (hypoalbuminemia) can be caused by:Liver disease like diffusion and wasting etc
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.

- Kidney problems, such as kidney damage or failure, infection, or reduced blood flow
   Loss of body fluid (dehydration)
- Musde problems, such as breakdown of muscle fibers
- Problems during pregnancy, such as seizures (eclampsia)), or high blood pressure caused by pregnancy (preedampsia)

Lower than normal level may be due to:



Page 13 Of 14 



CLIENT'S NAME AND ADDRESS:

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

NEW DELHT 110030 DELHI INDIA 8800465156

SRL Ltd

S.K. Tower, Hari Niwas, LBS Marg

THANE, 400602 MAHARASHTRA, INDIA

Tel : 9111591115, Fax : CIN - U74899PB1995PLC045956

Email: customercare.thane@srl.in

PATIENT NAME: MRS. DIPTI D SADAPHULE

PATIENT ID: FH.2798253

ACCESSION NO: 0181VK000398 AGE: 57 Years SEX · Female ABHA NO 1

RECEIVED: 08/11/2022 13:05:17 10/11/2022 16:15:03 DRAWN: REPORTED:

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

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

• Myasthenia Gravis

Múscular dystrophy URIC ACID, SERUM-

Causes of Increased levels:-Dietary(High Protein Intake, Prolonged Fasting, Rapid weight loss), Gout, Lesch nyhan syndrome, Type 2 DM, Metabolic syndrome Causes of decreased levels-Low Zinc intake, OCP, Multiple Sclerosis

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 dearance, malnutrition and wasting etc.

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

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

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

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.

\*

\*\*End Of Report\*\*

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

Scan to View Details

Page 14 Of 14