

REPORT

Name	: Mrs. RASHIDA BEGUM	Sample ID	: A0643847
Age/Gender	: 48 Years/Female	Reg. No	: 0312407100001
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 10-Jul-2024 09:30 AM
Primary Sample	: Whole Blood	Received On	: 10-Jul-2024 12:38 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 10-Jul-2024 01:09 PM
Client Address	: Kimtee colony ,Gokul Nagar, Tarnaka	Report Status	: Final Report

HAEMATOLOGY

Test Name	Results	Units	Ref. Range	Method
Complete Blood Picture(CBP)				
Haemoglobin (Hb)	12.4	g/dL	12-15	Cynmeth Method
Haematocrit (HCT)	35.7	%	40-50	Calculated
RBC Count	4.81	10 ¹² /L	3.8-4.8	Cell Impedence
MCV	74	fl	81-101	Calculated
MCH	25.7	pg	27-32	Calculated
MCHC	34.0	g/dL	32.5-34.5	Calculated
RDW-CV	16.3	%	11.6-14.0	Calculated
Platelet Count (PLT)	325	10 ⁹ /L	150-410	Cell Impedence
Total WBC Count	8.7	10 ⁹ /L	4.0-10.0	Impedence
Differential Leucocyte Count (DC)				
Neutrophils	70	%	40-70	Cell Impedence
Lymphocytes	20	%	20-40	Cell Impedence
Monocytes	06	%	2-10	Microscopy
Eosinophils	04	%	1-6	Microscopy
Basophils	00	%	1-2	Microscopy
Absolute Neutrophils Count	6.09	10 ⁹ /L	2.0-7.0	Impedence
Absolute Lymphocyte Count	1.74	10 ⁹ /L	1.0-3.0	Impedence
Absolute Monocyte Count	0.52	10 ⁹ /L	0.2-1.0	Calculated
Absolute Eosinophils Count	0.35	10 ⁹ /L	0.02-0.5	Calculated
Absolute Basophil ICount	0.00	10 ⁹ /L	0.0-0.3	Calculated
Morphology	Anisocytosis with Normocytic normochromic			PAPs Staining



Swarnabala - M
DR.SWARNA BALA
MD PATHOLOGY

REPORT

Name	: Mrs. RASHIDA BEGUM	Sample ID	: A0643855
Age/Gender	: 48 Years/Female	Reg. No	: 0312407100001
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 10-Jul-2024 09:30 AM
Primary Sample	: Whole Blood	Received On	: 10-Jul-2024 12:51 PM
Sample Tested In	: Serum	Reported On	: 10-Jul-2024 01:37 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

CLINICAL BIOCHEMISTRY

Test Name	Results	Units	Ref. Range	Method
Lipid Profile				
Cholesterol Total	247	mg/dL	< 200	CHOD-POD
Triglycerides-TGL	106	mg/dL	< 150	GPO-POD
Cholesterol-HDL	45	mg/dL	40-60	Direct
Cholesterol-LDL	180.8	mg/dL	< 100	Calculated
Cholesterol- VLDL	21.2	mg/dL	7-35	Calculated
Non HDL Cholesterol	202	mg/dL	< 130	Calculated
Cholesterol Total /HDL Ratio	5.49	%	0-4.0	Calculated
HDL / LDL Ratio	0.25			
LDL/HDL Ratio	4.02	%	0-3.5	Calculated

The National Cholesterol Education program's third Adult Treatment Panel (ATPIII) has issued its recommendations on evaluating and treating lipid disorders for primary and secondary.

NCEP Recommendations	Cholesterol Total in (mg/dL)	Triglycerides in (mg/dL)	HDL Cholesterol (mg/dL)	LDL Cholesterol in (mg/dL)	Non HDL Cholesterol in (mg/dL)
Optimal	Adult: < 200 Children: < 170	< 150	40-59	Adult:<100 Children: <110	<130
Above Optimal	-----	-----		100-129	130 - 159
Borderline High	Adult: 200-239 Children:171-199	150-199		Adult: 130-159 Children: 111-129	160 - 189
High	Adult:>or=240 Children:>or=200	200-499	≥ 60	Adult:160-189 Children:>or=130	190 - 219
Very High	-----	>or=500		Adult: >or=190 -----	>=220

Note: LDL cholesterol cannot be calculated if triglyceride is >400 mg/dL (Friedewald's formula). Calculated values not provided for LDL and VLDL

Correlate Clinically.

Result rechecked and verified for abnormal cases
Laboratory is NABL Accredited

*** End Of Report ***



Dr. Vaishnavi
DR. VAISHNAVI
MD BIOCHEMISTRY