

REPORT

Name	: Mrs. CHENAMMA	Sample ID	: 24217260
Age/Gender	: 52 Years/Female	Reg. No	: 0312309240033
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 24-Sep-2023 10:16 AM
Primary Sample	: Whole Blood	Received On	: 24-Sep-2023 02:17 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 24-Sep-2023 04:10 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)	8.9	g/dL	12-15	Cynmeth Method
Haematocrit (HCT)	29.9	%	40-50	Calculated
RBC Count	3.43	10 ¹² /L	4.5-5.5	Cell Impedence
MCV	87	fl	81-101	Calculated
MCH	25.9	pg	27-32	Calculated
MCHC	29.7	g/dL	32.5-34.5	Calculated
RDW-CV	12.9	%	11.6-14.0	Calculated
Platelet Count (PLT)	240	10 ⁹ /L	150-410	Cell Impedance
Total WBC Count	4.8	10 ⁹ /L	4.0-10.0	Impedance
Differential Leucocyte Count (DC)				
Neutrophils	50	%	40-70	Cell Impedance
Lymphocytes	40	%	20-40	Cell Impedance
Monocytes	06	%	2-10	Microscopy
Eosinophils	04	%	1-6	Microscopy
Basophils	0	%	1-2	Microscopy
Absolute Neutrophils Count	2.4	10 ⁹ /L	2.0-7.0	Impedence
Absolute Lymphocyte Count	1.92	10 ⁹ /L	1.0-3.0	Impedence
Absolute Monocyte Count	0.29	10 ⁹ /L	0.2-1.0	Calculated
Absolute Eosinophils Count	0.19	10 ⁹ /L	0.02-0.5	Calculated
Absolute Basophil ICount	0.00	10 ⁹ /L	0.0-0.3	Calculated
Morphology	Microcytic hypochromic anemia			PAPs Staining



*TESTS CONDUCTED @ CENTRAL LAB, HYDERABAD

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Swarnabala . M
DR.SWARNABALA
MD PATHOLOGY

REPORT

Name	: Mrs. CHENAMMA	Sample ID	: 24217257
Age/Gender	: 52 Years/Female	Reg. No	: 0312309240033
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 24-Sep-2023 10:16 AM
Primary Sample	: Whole Blood	Received On	: 24-Sep-2023 02:17 PM
Sample Tested In	: Plasma-NaF(R)	Reported On	: 24-Sep-2023 03:32 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

CLINICAL BIOCHEMISTRY

GLUCOSE RANDOM (RBS)

Test Name	Results	Units	Ref. Range	Method
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Glucose Random (RBS)	101	mg/dL	70-140	Hexokinase (HK)
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Interpretation of Plasma Glucose based on ADA guidelines 2018

Diagnosis	Fasting Plasma Glucose(mg/dL)	2hrs Plasma Glucose(mg/dL)	HbA1c(%)	RBS(mg/dL)
Prediabetes	100-125	140-199	5.7-6.4	NA
Diabetes	> = 126	> = 200	> = 6.5	>=200(with symptoms)

Reference: Diabetes care 2018:41(suppl.1):S13-S27

- The random blood glucose if it is above 200 mg/dL and the patient has increased thirst, polyuria, and polyphagia, suggests diabetes mellitus.
- As a rule, two-hour glucose samples will reach the fasting level or it will be in the normal range.

Correlate Clinically.

Result rechecked and verified for abnormal cases
Laboratory is NABL Accredited

*** End Of Report ***



Dr. Vaishnavi
DR. VAISHNAVI
MD BIOCHEMISTRY