

REPORT

Name	: Mr. M GAGAN	Sample ID	: 24753857
Age/Gender	: 18 Years/Male	Reg. No	: 0312311270001
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 27-Nov-2023 07:18 AM
Primary Sample	: Whole Blood	Received On	: 27-Nov-2023 12:35 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 27-Nov-2023 02:18 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)	15.2	g/dL	13-17	Cynmeth Method
Haematocrit (HCT)	49.6	%	40-50	Calculated
RBC Count	7.14	10 ¹² /L	4.5-5.5	Cell Impedence
MCV	70	fl	81-101	Calculated
MCH	21.3	pg	27-32	Calculated
MCHC	30.7	g/dL	32.5-34.5	Calculated
RDW-CV	15.9	%	11.6-14.0	Calculated
Platelet Count (PLT)	375	10 ⁹ /L	150-410	Cell Impedence
Total WBC Count	12.2	10 ⁹ /L	4.0-10.0	Impedence
Differential Leucocyte Count (DC)				
Neutrophils	67	%	40-70	Cell Impedence
Lymphocytes	28	%	20-40	Cell Impedence
Monocytes	03	%	2-10	Microscopy
Eosinophils	02	%	1-6	Microscopy
Basophils	0	%	1-2	Microscopy
Absolute Neutrophils Count	8.17	10 ⁹ /L	2.0-7.0	Impedence
Absolute Lymphocyte Count	3.42	10 ⁹ /L	1.0-3.0	Impedence
Absolute Monocyte Count	0.37	10 ⁹ /L	0.2-1.0	Calculated
Absolute Eosinophils Count	0.24	10 ⁹ /L	0.02-0.5	Calculated
Absolute Basophil ICount	0.00	10 ⁹ /L	0.0-0.3	Calculated
Morphology	Normocytic normochromic with few Microcytic hypochromic and Leucocytosis			PAPs Staining

Result rechecked and verified for abnormal cases

*** End Of Report ***

Laboratory is NABL Accredited



*TESTS CONDUCTED @ CENTRAL LAB, HYDERABAD

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Swarnabala .M
DR.SWARNA BALA
MD PATHOLOGY

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CLINICAL BIOCHEMISTRY

Test Name	Results	Units	Ref. Range	Method
Glycated Hemoglobin (HbA1c)	6.6	%	Non Diabetic:< 5.7 Pre diabetic: 5.7-6.4 Diabetic:>= 6.5	HPLC
Mean Plasma Glucose	142.72	mg/dL		Calculated

Interpretation:

- Glycated hemoglobins (GHb), also called glycohemoglobins, are substances formed when glucose binds to hemoglobin, and occur in amounts proportional to the concentration of serum glucose. Since red blood cells survive an average of 120 days, the measurement of GHb provides an index of a person's average blood glucose concentration (glycemia) during the preceding 2-3 months. Normally, only 4% to 6% of hemoglobin is bound to glucose, while elevated glycohemoglobin levels are seen in diabetes and other hyperglycemic states
- Mean Plasma Glucose(MPG):This Is Mathematical Calculations Where Glycated Hb Can Be Correlated With Daily Mean Plasma Glucose Level

Correlate Clinically.

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*** End Of Report ***

Excellence In Health Care



Dr. Vaishnavi
DR. VAISHNAVI
MD BIOCHEMISTRY