

REPORT

Name	: Mr. NAGESHWAR RAO	Sample ID	: A0013058
Age/Gender	: 53 Years/Male	Reg. No	: 0312401240018
Referred by	: Dr. ASHEER RAPHAL	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 24-Jan-2024 11:41 AM
Primary Sample	: Whole Blood	Received On	: 24-Jan-2024 12:18 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 24-Jan-2024 01:29 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)	14.0	g/dL	13-17	Cynmeth Method
Haematocrit (HCT)	41.7	%	40-50	Calculated
RBC Count	4.66	10 ¹² /L	4.5-5.5	Cell Impedence
MCV	90	fl	81-101	Calculated
MCH	30.0	pg	27-32	Calculated
MCHC	33.4	g/dL	32.5-34.5	Calculated
RDW-CV	13.2	%	11.6-14.0	Calculated
Platelet Count (PLT)	186	10 ⁹ /L	150-410	Cell Impedence
Total WBC Count	5.7	10 ⁹ /L	4.0-10.0	Impedence
Differential Leucocyte Count (DC)				
Neutrophils	66	%	40-70	Cell Impedence
Lymphocytes	28	%	20-40	Cell Impedence
Monocytes	04	%	2-10	Microscopy
Eosinophils	02	%	1-6	Microscopy
Basophils	00	%	1-2	Microscopy
Absolute Neutrophils Count	3.76	10 ⁹ /L	2.0-7.0	Impedence
Absolute Lymphocyte Count	1.6	10 ⁹ /L	1.0-3.0	Impedence
Absolute Monocyte Count	0.23	10 ⁹ /L	0.2-1.0	Calculated
Absolute Eosinophils Count	0.11	10 ⁹ /L	0.02-0.5	Calculated
Absolute Basophil ICount	0.00	10 ⁹ /L	0.0-0.3	Calculated
Morphology	Normocytic normochromic blood picture.			PAPs Staining



Swannabala - M
DR.SWARNA BALA
MD PATHOLOGY

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Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 24-Jan-2024 11:41 AM
Primary Sample	: Whole Blood	Received On	: 24-Jan-2024 12:22 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 24-Jan-2024 01:44 PM
Client Address	: Kimtee colony , Gokul Nagar, Tarnaka	Report Status	: Final Report

CLINICAL BIOCHEMISTRY

Test Name	Results	Units	Ref. Range	Method
Glycated Hemoglobin (HbA1c)	6.2	%	Non Diabetic:< 5.7 Pre diabetic: 5.7-6.4 Diabetic:>= 6.5	HPLC
Mean Plasma Glucose	131.24	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.

Laboratory is NABL Accredited

*** End Of Report ***



Dr. Vaishnavi
DR. VAISHNAVI
MD BIOCHEMISTRY