



Laboratory Investigation Report

Name : Mr. CHINNA NARAYANA Ref No. : 43398

DOB 19/03/1973 Sample No. 2406433377 Age / Gender 51 Y / Male **Collected** 19/06/2024 20:00 Referred by DR HUMEIRA Registered 19/06/2024 22:36 20/06/2024 01:37 Centre Peshawar Medical Center LLC Reported

HEMATOLOGY					
Test	Result	Flag	Unit	Reference Range	Methodology
COMPLETE BLOOD COUNT (CBC)					
HEMOGLOBIN	15.6		g/dL	13.5 - 17.5	Spectrophotometry (Oxyhemoglobin)
RBC COUNT	5.8	Н	10^6/μL	4.3 - 5.7	Electrical Impedance
HEMATOCRIT	47.6		%	38 - 50	Calculation
MCV	82.5		fL	82 - 98	Calculation
МСН	26.9	L	pg	27 - 32	Calculation
мснс	32.7		g/dL	32 - 37	Calculation
RDW	12.6		%	11.8 - 15.6	Calculation
RDW-SD	36.3		fL		Calculation
MPV	11.9	Н	fL	7.6 - 10.8	Calculation
PLATELET COUNT	104	L	10^3/uL	150 - 450	Electrical Impedance
РСТ	0.1		%	0.01 - 9.99	Calculation
PDW	18.4		Not Applicable	0.1 - 99.9	Calculation
NUCLEATED RBC (NRBC)^	0.4		/100 WBC		Flow Cytometry
ABSOLUTE NRBC COUNT^	0.02		10^3/uL		Calculation
EARLY GRANULOCYTE COUNT (EGC)^	0.3		%		Flow Cytometry
ABSOLUTE EGC^	0		10^3/uL		Calculation
WBC COUNT	6		10^3/μL	4 - 11	Electrical Impedance
DIFFERENTIAL COUNT (DC)					
NEUTROPHILS	48		%	40 - 75	Flow Cytometry
LYMPHOCYTES	43		%	20 - 45	Flow Cytometry
EOSINOPHILS	2		%	0 - 6	Flow Cytometry
MONOCYTES	6		%	1 - 6	Flow Cytometry
BASOPHILS	1		%	0 - 1	Flow Cytometry
ABSOLUTE COUNT					
ABSOLUTE NEUTROPHIL COUNT	2.9		10^3/uL	1.6 - 8.25	Calculation
ABSOLUTE LYMPHOCYTE COUNT	2.2		10^3/uL	0.8 - 4.95	Calculation
ABSOLUTE MONOCYTE COUNT	0.4		10^3/uL	0.04 - 0.66	Calculation
ABSOLUTE EOSINOPHIL COUNT	0.1		10^3/uL	0 - 0.66	Calculation
ABSOLUTE BASOPHIL COUNT	0.1		10^3/uL	0 - 0.11	Calculation

Dr. Adley Mark Fernandes Dr. Vyoma V Shah
M.D (Pathology) M.D (Pathology)
Pathologist Clinical Pathologist

This is an electronically authenticated report Page 1 of 2

NAZAR MOHAMED ALI Laboratory Technologist Printed on: 20/06/2024 10:32

Test result pertains only to the sample tested and to be interpreted in the light of clinical history. These tests are accredited under ISO 15189:2012 unless specified by (^). Test marked with # is performed in an accredited referral laboratory.





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Centre Peshawar Medical Center LLC Ref No. 43398

Sample No. 2406433377

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20/06/2024 01:37 Reported

HEMATOLOGY

Result Flag Unit **Reference Range** Methodology **Test**

COMPLETE BLOOD COUNT (CBC)

Comments: In case of discrepancy smear report will follow.

Interpretation Notes: Please note update on CBC report format and changes in reference ranges.

Sample Type: EDTA Whole Blood

End of Report



Dr. Adley Mark Fernandes M.D (Pathology) **Pathologist**

Dr. Vyoma V Shah M.D (Pathology) **Clinical Pathologist** This is an electronically authenticated report

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