



## **Laboratory Investigation Report**

Name : Mr. NARESH Ref No. : 38558

**DOB** : **Sample No.** : 2406438233

 Age / Gender
 : 30 Y / Male
 Collected
 : 26/06/2024 21:00

 Referred by
 : DR ENOMEN
 Registered
 : 27/06/2024 15:05

 Centre
 : Peshawar Medical Center LLC
 Reported
 : 27/06/2024 16:59

HEMATOLOGY					
Test	Result	Flag	Unit	Reference Range	Methodology
COMPLETE BLOOD COUNT (CBC)					
HEMOGLOBIN	14		g/dL	13.5 - 17.5	Spectrophotometry (Oxyhemoglobin)
RBC COUNT	4.8		10^6/μL	4.3 - 5.7	Electrical Impedance
HEMATOCRIT	41.7		%	38 - 50	Calculation
MCV	87.6		fL	82 - 98	Calculation
мсн	29.4		pg	27 - 32	Calculation
мснс	33.5		g/dL	32 - 37	Calculation
RDW	13.1		%	11.8 - 15.6	Calculation
RDW-SD	39.8		fL		Calculation
MPV	10.4		fL	7.6 - 10.8	Calculation
PLATELET COUNT	222		10^3/uL	150 - 450	Electrical Impedance
РСТ	0.2		%	0.01 - 9.99	Calculation
PDW	17.7		Not Applicable	0.1 - 99.9	Calculation
NUCLEATED RBC (NRBC)^	0.2		/100 WBC		Flow Cytometry
ABSOLUTE NRBC COUNT^	0.03		10^3/uL		Calculation
EARLY GRANULOCYTE COUNT (EGC)^	0.0		%		Flow Cytometry
ABSOLUTE EGC^	0.0		10^3/uL		Calculation
WBC COUNT	11.4	н	10^3/μL	4 - 11	Electrical Impedance
DIFFERENTIAL COUNT (DC)					
NEUTROPHILS	83	н	%	40 - 75	Flow Cytometry
LYMPHOCYTES	11	L	%	20 - 45	Flow Cytometry
EOSINOPHILS	1		%	0 - 6	Flow Cytometry
MONOCYTES	5		%	1 - 6	Flow Cytometry
BASOPHILS	0		%	0 - 1	Flow Cytometry
ABSOLUTE COUNT					
ABSOLUTE NEUTROPHIL COUNT	9.4	н	10^3/uL	1.6 - 8.25	Calculation
ABSOLUTE LYMPHOCYTE COUNT	0.9		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	0.0		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

MOHAMMED RASHID CHENANGADATH

Laboratory Technologist
Printed on: 27/06/2024 17:11

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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## **Laboratory Investigation Report**

Name Mr. NARESH

DOB

Age / Gender 30 Y / Male Referred by DR ENOMEN

Centre Peshawar Medical Center LLC Ref No.

38558

Sample No.

2406438233

Collected Registered 26/06/2024 21:00 27/06/2024 15:05

Reported

27/06/2024 16:59

## **HEMATOLOGY**

Test Result Flag Unit **Reference Range** Methodology

**COMPLETE BLOOD COUNT (CBC)** 

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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MOHAMMED RASHID CHENANGADATH

**Laboratory Technologist** Printed on: 27/06/2024 17:11

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