



Laboratory Investigation Report

Name : Mr. MUHAMMAD RIZWAN

DOB : 26/10/1996
Age / Gender : 28 Y / Male
Referred by : Dr. AMAIZAH

Centre : CITICARE MEDICAL CENTER

Ref No. : 44275

Sample No. : 2504566069

Collected : 20/04/2025 11:20 **Registered** : 20/04/2025 22:13

Reported : 20/04/2025 23:15

ΗE	MA	OT	LOC	ЭΥ

Test	Result	Flag	Unit	Reference Range	Methodology				
COMPLETE BLOOD COUNT (CBC)									
HEMOGLOBIN	16.1		g/dL	13.5 - 17.5	Photometric				
RBC COUNT	5.6		10^6/μL	4.3 - 5.7	Electrical Impedance				
HEMATOCRIT	47.8		%	38 - 50	Calculation				
MCV	84.7		fL	82 - 98	Calculation				
МСН	28.5		pg	27 - 32	Calculation				
мснс	33.6		g/dL	32 - 37	Calculation				
RDW	13.5		%	11.8 - 15.6	Calculation				
RDW-SD	39.4		fL		Calculation				
MPV	8.8		fL	7.6 - 10.8	Calculation				
PLATELET COUNT	180		10^3/uL	150 - 450	Electrical Impedance				
РСТ	0.2		%	0.01 - 9.99	Calculation				
PDW	16.8		Not Applicable	0.1 - 99.9	Calculation				
NUCLEATED RBC (NRBC)^	0.1		/100 WBC		VCS 360 Technology				
ABSOLUTE NRBC COUNT^	0.01		10^3/uL		Calculation				
EARLY GRANULOCYTE COUNT (EGC)^	0.3		%		VCS 360 Technology				
ABSOLUTE EGC^	0.0		10^3/uL		Calculation				
WBC COUNT	13.4	Н	10^3/μL	4 - 11	Electrical Impedance				
DIFFERENTIAL COUNT (DC)									
NEUTROPHILS	76	н	%	40 - 75	VCS 360 Technology				
LYMPHOCYTES	16	L	%	20 - 45	VCS 360 Technology				
EOSINOPHILS	3		%	0 - 6	VCS 360 Technology				
MONOCYTES	5		%	1 - 6	VCS 360 Technology				
BASOPHILS	0		%	0 - 1	VCS 360 Technology				
ABSOLUTE COUNT									
ABSOLUTE NEUTROPHIL COUNT	10.1	н	10^3/uL	1.6 - 8.25	Calculation				
ABSOLUTE LYMPHOCYTE COUNT	2.2		10^3/uL	0.8 - 4.95	Calculation				
ABSOLUTE MONOCYTE COUNT	0.7	н	10^3/uL	0.04 - 0.66	Calculation				
ABSOLUTE EOSINOPHIL COUNT	0.4		10^3/uL	0 - 0.66	Calculation				
ABSOLUTE BASOPHIL COUNT	0.0		10^3/uL	0 - 0.11	Calculation				

Comments: Please correlate clinically.

Dr. Adley Mark Fernandes

M.D (Pathology)

Pathologist

Dr. Vyoma V Shah M.D (Pathology)

Clinical Pathologist

This is an electronically authenticated report

P.O Box: 49527

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Thahsina AneesLaboratory Technologist
Printed on: 20/04/2025 23:17

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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.

Dubai, UAE





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HEMATOLOGY

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

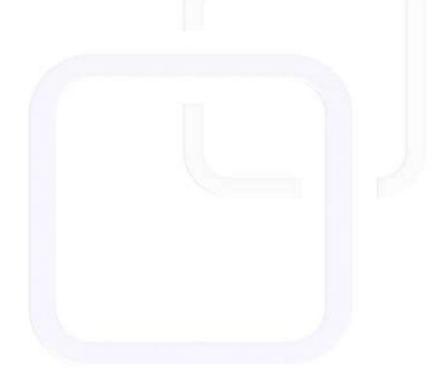
COMPLETE BLOOD COUNT (CBC)

INTERPRETATION NOTES:

Please note update on CBC report format, reference ranges and method(Beckman Coulter).

EDTA Whole Blood Sample Type:

End of Report



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

This is an electronically authenticated report

P.O Box: 49527

Dr. Vyoma V Shah M.D (Pathology) **Clinical Pathologist**

Usab sina **Thahsina Anees** Laboratory Technologist

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