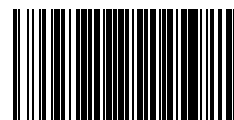


Laboratory Investigation Report



BML274257

Name	: Mr. MOHSIN KHAN JADOON MUHAMMAD SAEED AKHTAR	Ref No.	: 36610
DOB	: 01/12/1992	Sample No.	: 2309277722
Age / Gender	: 30 Y / Male	Collected	: 28/09/2023 10:00
Referred by	: Dr. Enomen Goodluck Ekata	Registered	: 28/09/2023 13:37
Centre	: Peshawar Medical Center LLC	Reported	: 28/09/2023 16:58

HEMATOLOGY

Test	Result	Flag	Unit	Reference Range	Methodology
COMPLETE BLOOD COUNT (CBC)					
HEMOGLOBIN	13.6		g/dL	13.5 - 17.5	Spectrophotometry (Oxyhemoglobin)
RBC COUNT	6.5	H	10 ⁶ /μL	4.3 - 5.7	Electrical Impedance
HEMATOCRIT	42		%	38 - 50	Calculation
MCV	64.4	L	fL	82 - 98	Calculation
MCH	20.8	L	pg	27 - 32	Calculation
MCHC	32.3		g/dL	32 - 37	Calculation
RDW	16	H	%	11.8 - 15.6	Calculation
RDW-SD	36.3		fL		Calculation
MPV	10.3		fL	7.6 - 10.8	Calculation
PLATELET COUNT	234		10 ³ /μL	150 - 450	Electrical Impedance
PCT	0.2		%	0.01 - 9.99	Calculation
PDW	16.7		Not Applicable	0.1 - 99.9	Calculation
NUCLEATED RBC (NRBC) [^]	0.2		/100 WBC		Flow Cytometry
ABSOLUTE NRBC COUNT [^]	0.02		10 ³ /uL		Calculation
EARLY GRANULOCYTE COUNT (EGC) [^]	0.5		%		Flow Cytometry
ABSOLUTE EGC [^]	0		10 ³ /uL		Calculation
WBC COUNT	9.3		10 ³ /μL	4 - 11	Electrical Impedance
DIFFERENTIAL COUNT (DC)					
NEUTROPHILS	78	H	%	40 - 75	Flow Cytometry
LYMPHOCYTES	12	L	%	20 - 45	Flow Cytometry
EOSINOPHILS	4		%	0 - 6	Flow Cytometry
MONOCYTES	6		%	1 - 6	Flow Cytometry
BASOPHILS	0		%	0 - 1	Flow Cytometry
ABSOLUTE COUNT					
ABSOLUTE NEUTROPHIL COUNT	7.3		10 ³ /uL	1.6 - 8.25	Calculation
ABSOLUTE LYMPHOCYTE COUNT	0.8		10 ³ /uL	0.8 - 4.95	Calculation
ABSOLUTE MONOCYTE COUNT	0.6		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

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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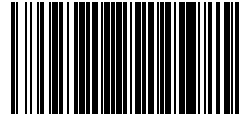
Christeena

CHRISTEENA FRANCIS
Laboratory Technologist

Printed on: 29/09/2023 09:52

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.





Laboratory Investigation Report

BML274257

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HEMATOLOGY

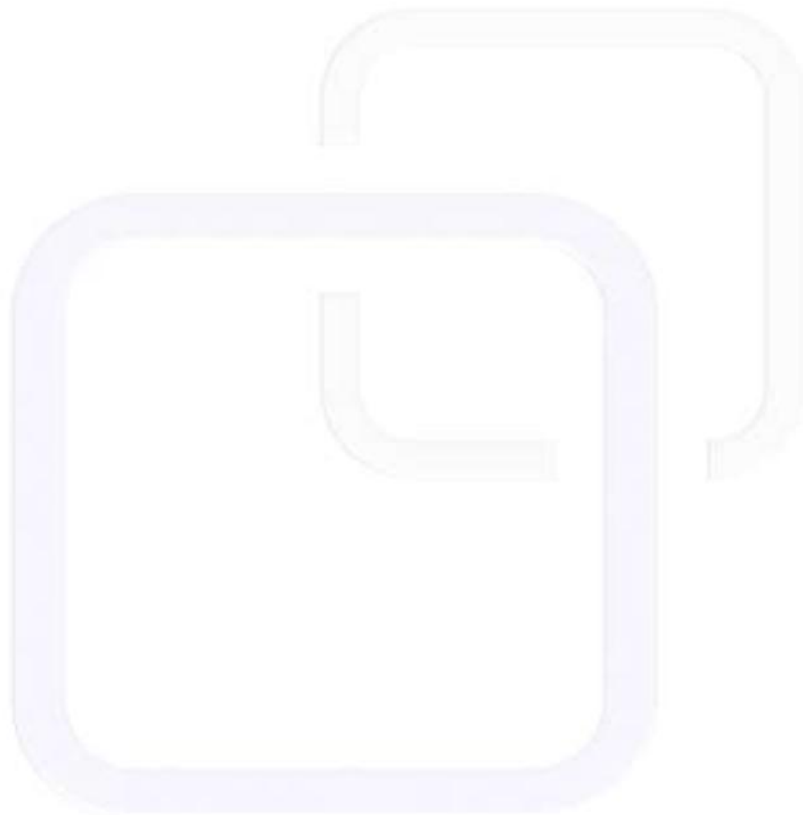
Test	Result	Flag	Unit	Reference Range	Methodology
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COMPLETE BLOOD COUNT (CBC)

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

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Page 2 of 2

Christeena

CHRISTEENA FRANCIS
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