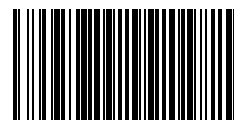


Laboratory Investigation Report



BML286026

Name : AYMAN KHAN KHALID AKHTAR KHAN
DOB : 29/12/1994
Age / Gender : 28 Y / Female
Referred by : DR RASHMI
Centre : Peshawar Medical Center LLC

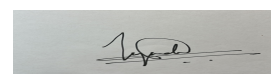
Ref No. : 41173
Sample No. : 2310289616
Collected : 15/10/2023 20:00
Registered : 16/10/2023 14:54
Reported : 16/10/2023 16:57

HEMATOLOGY

Test	Result	Flag	Unit	Reference Range	Methodology
COMPLETE BLOOD COUNT (CBC)					
HEMOGLOBIN	13.6		g/dL	12 - 15.5	Spectrophotometry (Oxyhemoglobin)
RBC COUNT	4.6		10 ⁶ /μL	3.9 - 5	Electrical Impedance
HEMATOCRIT	40.8		%	35 - 45	Calculation
MCV	87.8		fL	82 - 98	Calculation
MCH	29.2		pg	27 - 32	Calculation
MCHC	33.3		g/dL	32 - 37	Calculation
RDW	15.9	H	%	11.9 - 15.5	Calculation
RDW-SD	49.9		fL		Calculation
MPV	8.2		fL	7.6 - 10.8	Calculation
PLATELET COUNT	315		10 ³ /μL	150 - 450	Electrical Impedance
PCT	0.3		%	0.01 - 9.99	Calculation
PDW	16.4		Not Applicable	0.1 - 99.9	Calculation
NUCLEATED RBC (NRBC) [^]	0.2		/100 WBC		Flow Cytometry
ABSOLUTE NRBC COUNT [^]	0.01		10 ³ /uL		Calculation
EARLY GRANULOCYTE COUNT (EGC) [^]	0.3		%		Flow Cytometry
ABSOLUTE EGC [^]	0.0		10 ³ /uL		Calculation
WBC COUNT	7.5		10 ³ /μL	4 - 11	Electrical Impedance
DIFFERENTIAL COUNT (DC)					
NEUTROPHILS	78	H	%	40 - 75	Flow Cytometry
LYMPHOCYTES	15	L	%	30 - 60	Flow Cytometry
EOSINOPHILS	1		%	0 - 6	Flow Cytometry
MONOCYTES	6		%	1 - 6	Flow Cytometry
BASOPHILS	0		%	0 - 1	Flow Cytometry
ABSOLUTE COUNT					
ABSOLUTE NEUTROPHIL COUNT	5.8		10 ³ /uL	1.6 - 8.25	Calculation
ABSOLUTE LYMPHOCYTE COUNT	1.0	L	10 ³ /uL	1.2 - 6.6	Calculation
ABSOLUTE MONOCYTE COUNT	0.5		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
M.D (Pathology)
Pathologist

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



JAYADEV C J
Laboratory Technologist

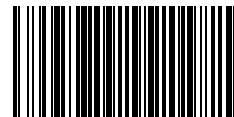
This is an electronically authenticated report

Page 1 of 2

Printed on: 16/10/2023 20:10

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

BML286026

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DOB : 29/12/1994
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HEMATOLOGY

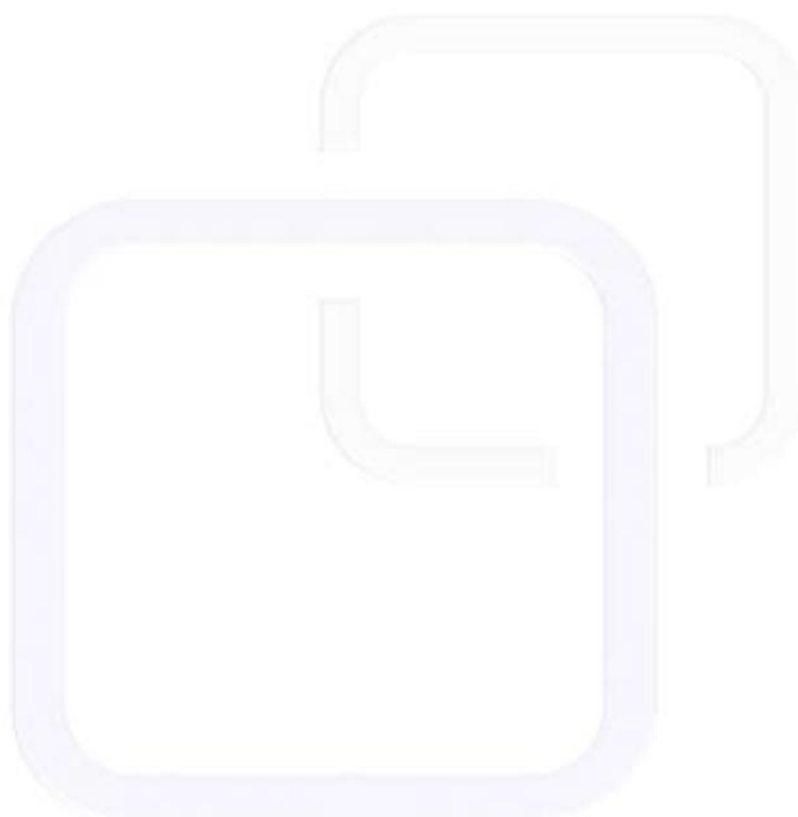
Test	Result	Flag	Unit	Reference Range	Methodology
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COMPLETE BLOOD COUNT (CBC)

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

JAYADEV C J
Laboratory Technologist
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