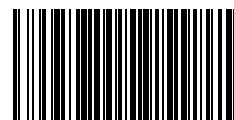


Laboratory Investigation Report



BML291808

Name : Ms. JATINDER KAUR
DOB : 10/11/1974
Age / Gender : 48 Y / Female
Referred by : DR. SAJID
Centre : Peshawar Medical Center LLC

Ref No. : 37680
Sample No. : 2310295535
Collected : 25/10/2023 19:00
Registered : 25/10/2023 22:16
Reported : 25/10/2023 23:45

HEMATOLOGY

Test	Result	Flag	Unit	Reference Range	Methodology
COMPLETE BLOOD COUNT (CBC)					
HEMOGLOBIN	11.6	L	g/dL	12 - 15.5	Spectrophotometry (Oxyhemoglobin)
RBC COUNT	3.9		10 ⁶ /μL	3.9 - 5	Electrical Impedance
HEMATOCRIT	33.7	L	%	35 - 45	Calculation
MCV	87.5		fL	82 - 98	Calculation
MCH	30.1		pg	27 - 32	Calculation
MCHC	34.3		g/dL	32 - 37	Calculation
RDW	13.8		%	11.9 - 15.5	Calculation
RDW-SD	42.9		fL		Calculation
MPV	12	H	fL	7.6 - 10.8	Calculation
PLATELET COUNT	118	L	10 ³ /μL	150 - 450	Electrical Impedance
PCT	0.1		%	0.01 - 9.99	Calculation
PDW	17.5		Not Applicable	0.1 - 99.9	Calculation
NUCLEATED RBC (NRBC) [^]	0.1		/100 WBC		Flow Cytometry
ABSOLUTE NRBC COUNT [^]	0.01		10 ³ /uL		Calculation
EARLY GRANULOCYTE COUNT (EGC) [^]	0.3		%		Flow Cytometry
ABSOLUTE EGC [^]	0		10 ³ /uL		Calculation
WBC COUNT	6.8		10 ³ /μL	4 - 11	Electrical Impedance
DIFFERENTIAL COUNT (DC)					
NEUTROPHILS	71		%	40 - 75	Flow Cytometry
LYMPHOCYTES	22	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	4.8		10 ³ /uL	1.6 - 8.25	Calculation
ABSOLUTE LYMPHOCYTE COUNT	0.9	L	10 ³ /uL	1.2 - 6.6	Calculation
ABSOLUTE MONOCYTE COUNT	0.6		10 ³ /uL	0.04 - 0.66	Calculation
ABSOLUTE EOSINOPHIL COUNT	0		10 ³ /uL	0 - 0.66	Calculation
ABSOLUTE BASOPHIL COUNT	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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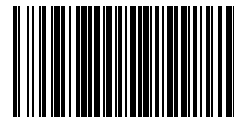


MIDHUN MANIKANDAN GEETHA
Laboratory Technologist

Printed on: 26/10/2023 16:30

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

BML291808

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Centre	: Peshawar Medical Center LLC	Reported	: 25/10/2023 23:45

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



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Laboratory Technologist

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