



BML414129

Laboratory Investigation Report

Name	: Mr. BHUMESHWAR	Ref No.	: 43284
DOB	:	Sample No.	: 2406422742
Age / Gender	: 46 Y / Male	Collected	: 03/06/2024 20:00
Referred by	: DR HUMEIRA	Registered	: 03/06/2024 23:12
Centre	: Peshawar Medical Center LLC	Reported	: 04/06/2024 00:13

BIOCHEMISTRY

Test	Result	Flag	Unit	Reference Range	Methodology
C-REACTIVE PROTEIN (CRP)	6	H	mg/L	< 5.0 Please note change. Source: Roche IFU.	Immunoturbidimetry

Sample Type : Serum

End of Report

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

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

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SAGAR MURUKESAN PILLAI MOLY
Laboratory Technologist
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HEMATOLOGY

Test	Result	Flag	Unit	Reference Range	Methodology
COMPLETE BLOOD COUNT (CBC)					
HEMOGLOBIN	12.6	L	g/dL	13.5 - 17.5	Spectrophotometry (Oxyhemoglobin)
RBC COUNT	4.2	L	10 ⁶ /μL	4.3 - 5.7	Electrical Impedance
HEMATOCRIT	37.7	L	%	38 - 50	Calculation
MCV	89.2		fL	82 - 98	Calculation
MCH	29.9		pg	27 - 32	Calculation
MCHC	33.6		g/dL	32 - 37	Calculation
RDW	13.3		%	11.8 - 15.6	Calculation
RDW-SD	41.6		fL		Calculation
MPV	9.5		fL	7.6 - 10.8	Calculation
PLATELET COUNT	189		10 ³ /uL	150 - 450	Electrical Impedance
PCT	0.2		%	0.01 - 9.99	Calculation
PDW	17.2		Not Applicable	0.1 - 99.9	Calculation
NUCLEATED RBC (NRBC) [^]	0		/100 WBC		Flow Cytometry
ABSOLUTE NRBC COUNT [^]	0		10 ³ /uL		Calculation
EARLY GRANULOCYTE COUNT (EGC) [^]	0.7		%		Flow Cytometry
ABSOLUTE EGC [^]	0.1		10 ³ /uL		Calculation
WBC COUNT	7.1		10 ³ /μL	4 - 11	Electrical Impedance
DIFFERENTIAL COUNT (DC)					
NEUTROPHILS	77	H	%	40 - 75	Flow Cytometry
LYMPHOCYTES	17	L	%	20 - 45	Flow Cytometry
EOSINOPHILS	0		%	0 - 6	Flow Cytometry
MONOCYTES	6		%	1 - 6	Flow Cytometry
BASOPHILS	0		%	0 - 1	Flow Cytometry
ABSOLUTE COUNT					
ABSOLUTE NEUTROPHIL COUNT	5.5		10 ³ /uL	1.6 - 8.25	Calculation
ABSOLUTE LYMPHOCYTE COUNT	1.1		10 ³ /uL	0.8 - 4.95	Calculation
ABSOLUTE MONOCYTE COUNT	0.4		10 ³ /uL	0.04 - 0.66	Calculation
ABSOLUTE EOSINOPHIL COUNT	0.0		10 ³ /uL	0 - 0.66	Calculation
ABSOLUTE BASOPHIL COUNT	0.0		10 ³ /uL	0 - 0.11	Calculation

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Clinical Pathologist



MUBASHER ZAHOOR
Laboratory Technologist

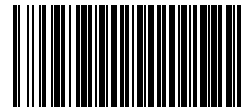
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HEMATOLOGY

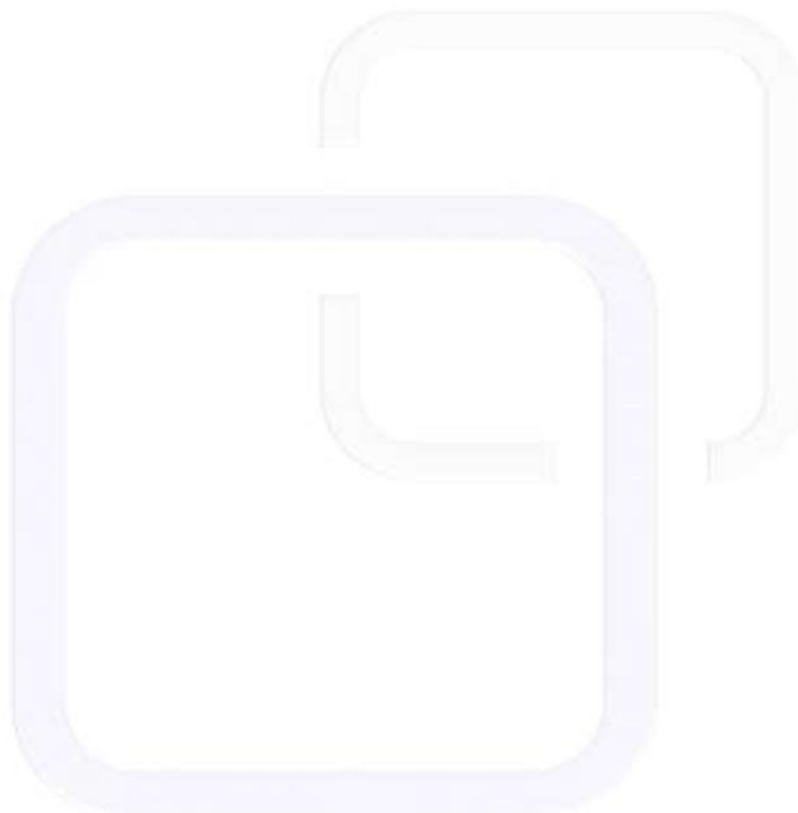
Test	Result	Flag	Unit	Reference Range	Methodology
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COMPLETE BLOOD COUNT (CBC)

Interpretation Notes : Please note update on CBC report format and changes in reference ranges.

Sample Type : EDTA Whole Blood

End of Report



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