

Laboratory Investigation Report

BML286770

Name	: Ms. TIGIST	Ref No.	: 39786
DOB	: 24/05/1987	Sample No.	: 2310290392
Age / Gender	: 36 Y / Female	Collected	: 16/10/2023 20:00
Referred by	: DR ENOMEN	Registered	: 17/10/2023 16:09
Centre	: Peshawar Medical Center LLC	Reported	: 17/10/2023 19:36

BIOCHEMISTRY

Test	Result	Flag	Unit	Reference Range	Methodology
C-REACTIVE PROTEIN (CRP)	12.6	H	mg/L	< 5.0 Please note change in reference range.	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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Haleem

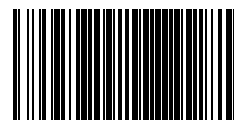
HALEEM HAKKIM
Laboratory Technician

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HEMATOLOGY

Test	Result	Flag	Unit	Reference Range	Methodology
COMPLETE BLOOD COUNT (CBC)					
HEMOGLOBIN	13.9		g/dL	12 - 15.5	Spectrophotometry (Oxyhemoglobin)
RBC COUNT	4.7		10 ⁶ /μL	3.9 - 5	Electrical Impedance
HEMATOCRIT	41		%	35 - 45	Calculation
MCV	87.3		fL	82 - 98	Calculation
MCH	29.5		pg	27 - 32	Calculation
MCHC	33.9		g/dL	32 - 37	Calculation
RDW	14.3		%	11.9 - 15.5	Calculation
RDW-SD	44.2		fL		Calculation
MPV	12.1	H	fL	7.6 - 10.8	Calculation
PLATELET COUNT	184		10 ³ /μL	150 - 450	Electrical Impedance
PCT	0.2		%	0.01 - 9.99	Calculation
PDW	17.6		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) [^]	0.0		%		Flow Cytometry
ABSOLUTE EGC [^]	0.0		10 ³ /uL		Calculation
WBC COUNT	7.6		10 ³ /μL	4 - 11	Electrical Impedance
DIFFERENTIAL COUNT (DC)					
NEUTROPHILS	77	H	%	40 - 75	Flow Cytometry
LYMPHOCYTES	17	L	%	30 - 60	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	5.8		10 ³ /uL	1.6 - 8.25	Calculation
ABSOLUTE LYMPHOCYTE COUNT	0.8	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	0.0		10 ³ /uL	0 - 0.66	Calculation
ABSOLUTE BASOPHIL COUNT	0.0		10 ³ /uL	0 - 0.11	Calculation

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MOHAMMED RASHID CHENANGADATH
Laboratory Technologist

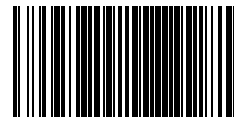
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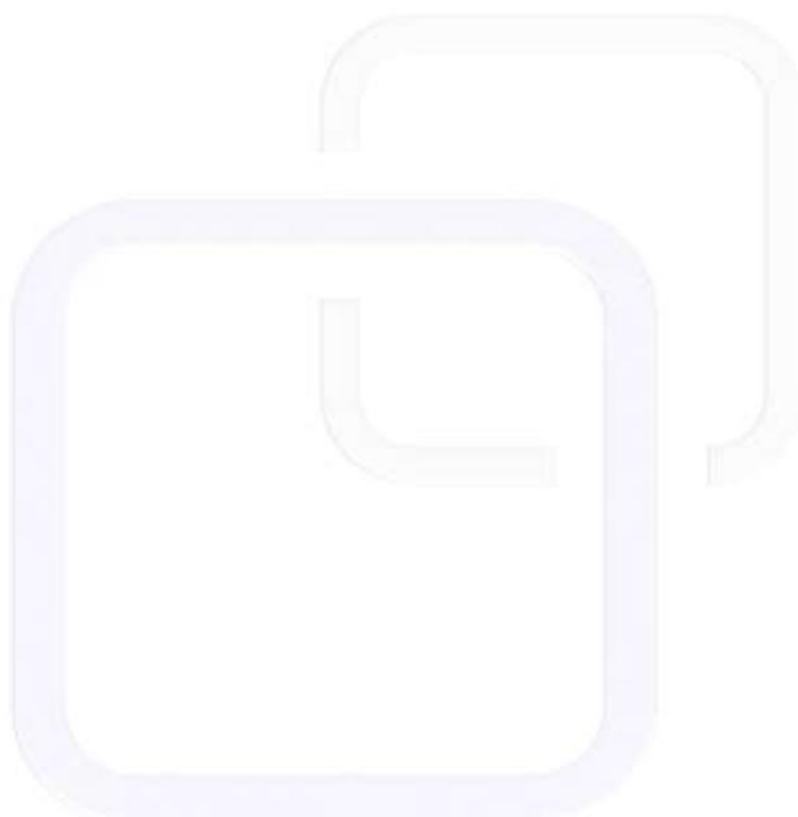
COMPLETE BLOOD COUNT (CBC)

Comments : Please correlate clinically.

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

Sample Type : EDTA Whole Blood

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