

Laboratory Investigation Report

BML290874

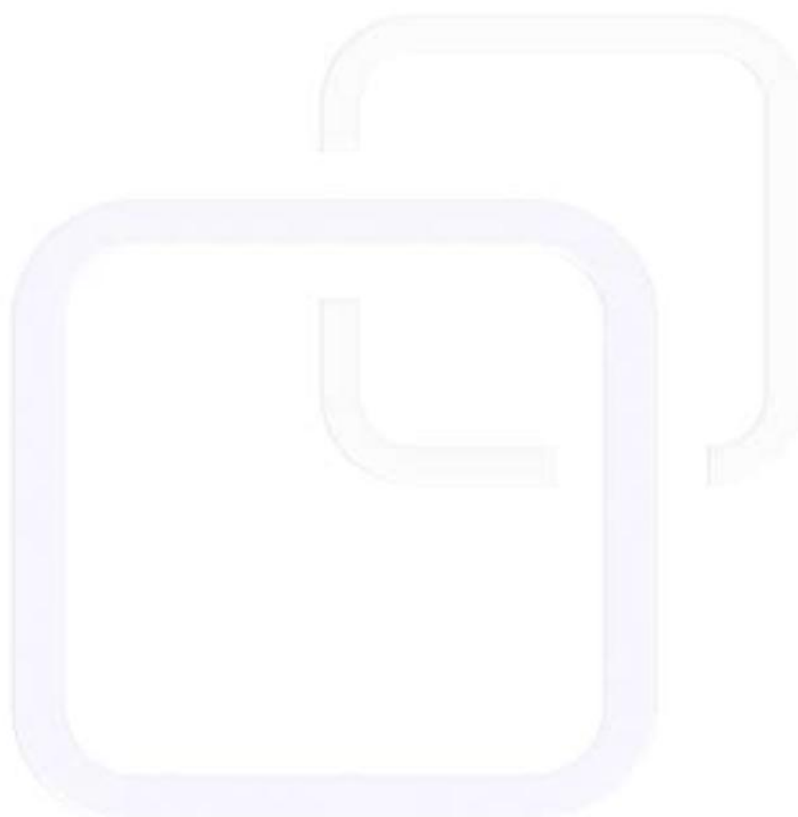
Name	: Mr. MUHAMMAD BAHIR	Ref No.	: 41250
DOB	: 16/06/1990	Sample No.	: 2310294588
Age / Gender	: 33 Y / Male	Collected	: 24/10/2023 10:00
Referred by	: Dr. Enomen Goodluck Ekata	Registered	: 24/10/2023 13:33
Centre	: Peshawar Medical Center LLC	Reported	: 24/10/2023 15:22

BIOCHEMISTRY

Test	Result	Flag	Unit	Reference Range	Methodology
GLUCOSE (FASTING)	107	H	mg/dL	< 100	Hexokinase

Sample Type : Fluoride Plasma

End of Report



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

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

This is an electronically authenticated report

Page 1 of 4

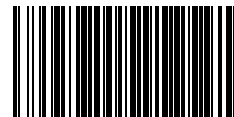


ELOISA MAY DELMO
Laboratory Technologist

Printed on: 24/10/2023 19:48

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

BML290874

Name : Mr. MUHAMMAD BAHIR
DOB : 16/06/1990
Age / Gender : 33 Y / Male
Referred by : Dr. Enomen Goodluck Ekata
Centre : Peshawar Medical Center LLC

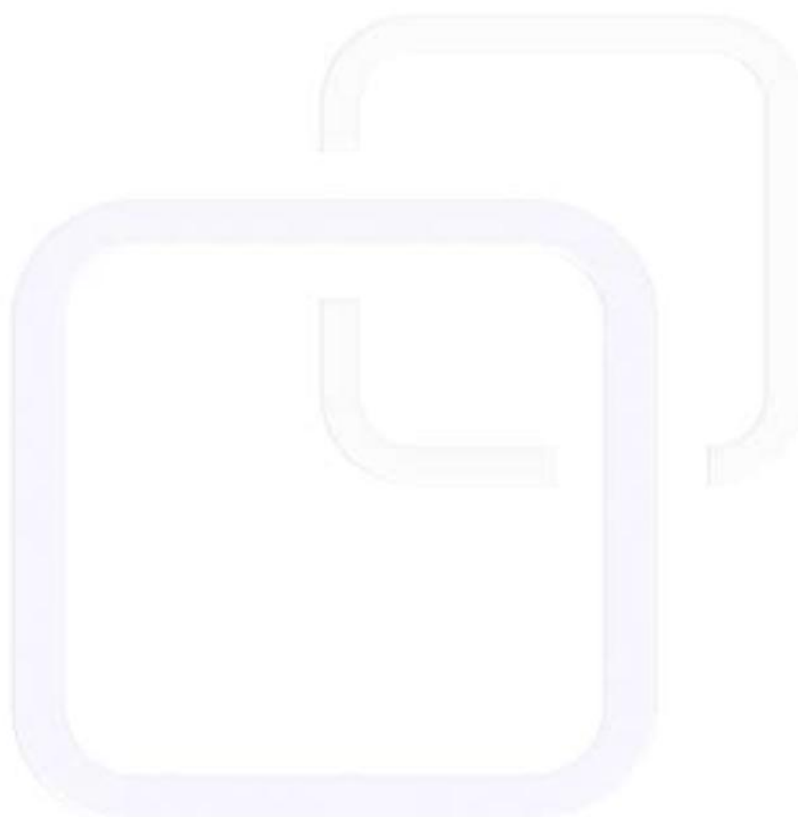
Ref No. : 41250
Sample No. : 2310294588
Collected : 24/10/2023 10:00
Registered : 24/10/2023 13:33
Reported : 24/10/2023 15:22

BIOCHEMISTRY

Test	Result	Flag	Unit	Reference Range	Methodology
C-REACTIVE PROTEIN (CRP)	5.2	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

This is an electronically authenticated report

Page 2 of 4

Eloisa May Delmo

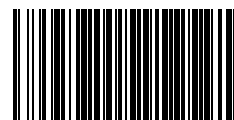
ELOISA MAY DELMO
Laboratory Technologist

Printed on: 24/10/2023 19:48

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



BML290874

Name : Mr. MUHAMMAD BAHIR
DOB : 16/06/1990
Age / Gender : 33 Y / Male
Referred by : Dr. Enomen Goodluck Ekata
Centre : Peshawar Medical Center LLC

Ref No. : 41250
Sample No. : 2310294588
Collected : 24/10/2023 10:00
Registered : 24/10/2023 13:33
Reported : 24/10/2023 15:51

HEMATOLOGY

Test	Result	Flag	Unit	Reference Range	Methodology
COMPLETE BLOOD COUNT (CBC)					
HEMOGLOBIN	15		g/dL	13.5 - 17.5	Spectrophotometry (Oxyhemoglobin)
RBC COUNT	5.5		10 ⁶ /μL	4.3 - 5.7	Electrical Impedance
HEMATOCRIT	45		%	38 - 50	Calculation
MCV	82.3		fL	82 - 98	Calculation
MCH	27.5		pg	27 - 32	Calculation
MCHC	33.4		g/dL	32 - 37	Calculation
RDW	13.1		%	11.8 - 15.6	Calculation
RDW-SD	38.5		fL		Calculation
MPV	7.6		fL	7.6 - 10.8	Calculation
PLATELET COUNT	295		10 ³ /μL	150 - 450	Electrical Impedance
PCT	0.2		%	0.01 - 9.99	Calculation
PDW	15.7		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		10 ³ /uL		Calculation
WBC COUNT	6.4		10 ³ /μL	4 - 11	Electrical Impedance
DIFFERENTIAL COUNT (DC)					
NEUTROPHILS	52		%	40 - 75	Flow Cytometry
LYMPHOCYTES	37		%	20 - 45	Flow Cytometry
EOSINOPHILS	4		%	0 - 6	Flow Cytometry
MONOCYTES	6		%	1 - 6	Flow Cytometry
BASOPHILS	1		%	0 - 1	Flow Cytometry
ABSOLUTE COUNT					
ABSOLUTE NEUTROPHIL COUNT	3.2		10 ³ /uL	1.6 - 8.25	Calculation
ABSOLUTE LYMPHOCYTE COUNT	2.4		10 ³ /uL	0.8 - 4.95	Calculation
ABSOLUTE MONOCYTE COUNT	0.5		10 ³ /uL	0.04 - 0.66	Calculation
ABSOLUTE EOSINOPHIL COUNT	0.2		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

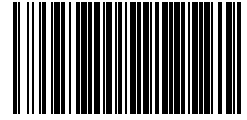
This is an electronically authenticated report

Page 3 of 4


MURSHIDHA MURINGAKODAN
Laboratory Technologist
Printed on: 24/10/2023 19:48

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

BML290874

Name : Mr. MUHAMMAD BAHIR
DOB : 16/06/1990
Age / Gender : 33 Y / Male
Referred by : Dr. Enomen Goodluck Ekata
Centre : Peshawar Medical Center LLC

Ref No. : 41250
Sample No. : 2310294588
Collected : 24/10/2023 10:00
Registered : 24/10/2023 13:33
Reported : 24/10/2023 15:51

HEMATOLOGY

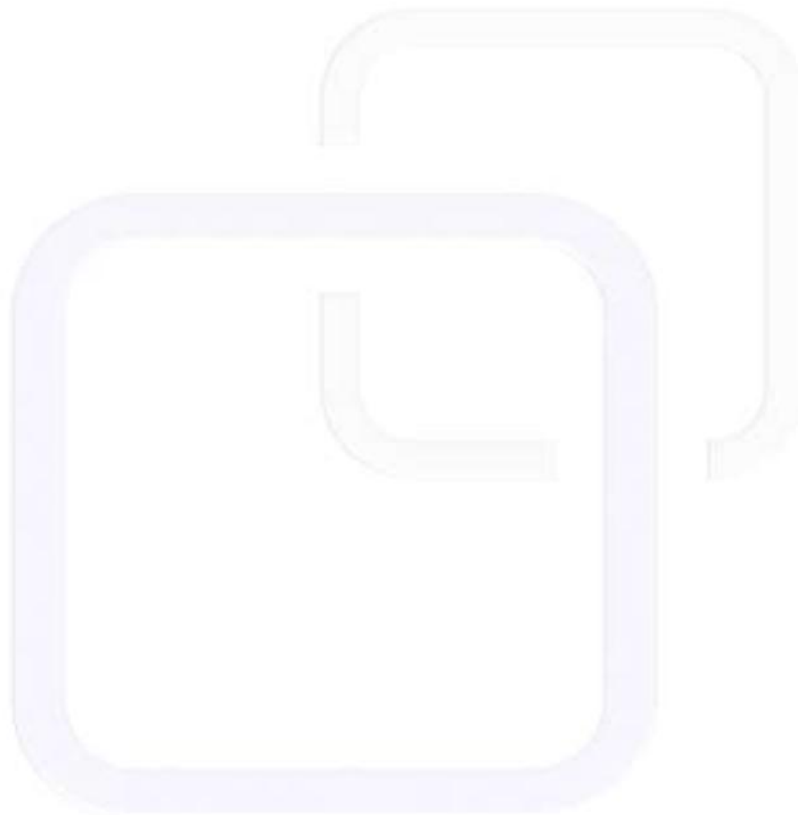
Test	Result	Flag	Unit	Reference Range	Methodology
------	--------	------	------	-----------------	-------------

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

MURSHIDHA MURINGAKODAN
Laboratory Technologist
Printed on: 24/10/2023 19:48

This is an electronically authenticated report

Page 4 of 4

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.

