

Laboratory Investigation Report

BML287274

Name : Mr. NABIL AHMED SHAIKH NISAR AHMAD SHAIKH
DOB : 09/07/2000
Age / Gender : 23 Y / Male
Referred by : Dr. Enomen Goodluck Ekata
Centre : Peshawar Medical Center LLC

Ref No. : 41202
Sample No. : 2310290899
Collected : 17/10/2023 20:00
Registered : 18/10/2023 12:33
Reported : 18/10/2023 15:38

BIOCHEMISTRY

Test	Result	Flag	Unit	Reference Range	Methodology
C-REACTIVE PROTEIN (CRP)	<0.60		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

Bhavya Thendankandy

BHAVYA THENDANKANDY
Biochemistry Technologist

This is an electronically authenticated report

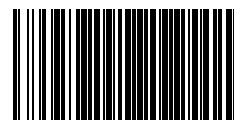
Page 1 of 3

Printed on: 18/10/2023 16:12

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



BML287274

Name	: Mr. NABIL AHMED SHAIKH NISAR AHMAD SHAIKH	Ref No.	: 41202
DOB	: 09/07/2000	Sample No.	: 2310290899
Age / Gender	: 23 Y / Male	Collected	: 17/10/2023 20:00
Referred by	: Dr. Enomen Goodluck Ekata	Registered	: 18/10/2023 12:33
Centre	: Peshawar Medical Center LLC	Reported	: 18/10/2023 13:32

HEMATOLOGY

Test	Result	Flag	Unit	Reference Range	Methodology
COMPLETE BLOOD COUNT (CBC)					
HEMOGLOBIN	14.8		g/dL	13.5 - 17.5	Spectrophotometry (Oxyhemoglobin)
RBC COUNT	5.5		10 ⁶ /μL	4.3 - 5.7	Electrical Impedance
HEMATOCRIT	42.7		%	38 - 50	Calculation
MCV	78.3	L	fL	82 - 98	Calculation
MCH	27.2		pg	27 - 32	Calculation
MCHC	34.7		g/dL	32 - 37	Calculation
RDW	13.4		%	11.8 - 15.6	Calculation
RDW-SD	37.6		fL		Calculation
MPV	8.2		fL	7.6 - 10.8	Calculation
PLATELET COUNT	253		10 ³ /μL	150 - 450	Electrical Impedance
PCT	0.2		%	0.01 - 9.99	Calculation
PDW	17		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) [^]	0.4		%		Flow Cytometry
ABSOLUTE EGC [^]	0		10 ³ /uL		Calculation
WBC COUNT	9.7		10 ³ /μL	4 - 11	Electrical Impedance
DIFFERENTIAL COUNT (DC)					
NEUTROPHILS	56		%	40 - 75	Flow Cytometry
LYMPHOCYTES	37		%	20 - 45	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	5.2		10 ³ /uL	1.6 - 8.25	Calculation
ABSOLUTE LYMPHOCYTE COUNT	3.5		10 ³ /uL	0.8 - 4.95	Calculation
ABSOLUTE MONOCYTE COUNT	0.6		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

This is an electronically authenticated report

Page 2 of 3

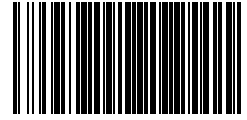
Christeena

CHRISTEENA FRANCIS
Laboratory Technologist

Printed on: 18/10/2023 16:12

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

BML287274

Name	: Mr. NABIL AHMED SHAIKH NISAR AHMAD SHAIKH	Ref No.	: 41202
DOB	: 09/07/2000	Sample No.	: 2310290899
Age / Gender	: 23 Y / Male	Collected	: 17/10/2023 20:00
Referred by	: Dr. Enomen Goodluck Ekata	Registered	: 18/10/2023 12:33
Centre	: Peshawar Medical Center LLC	Reported	: 18/10/2023 13:32

HEMATOLOGY

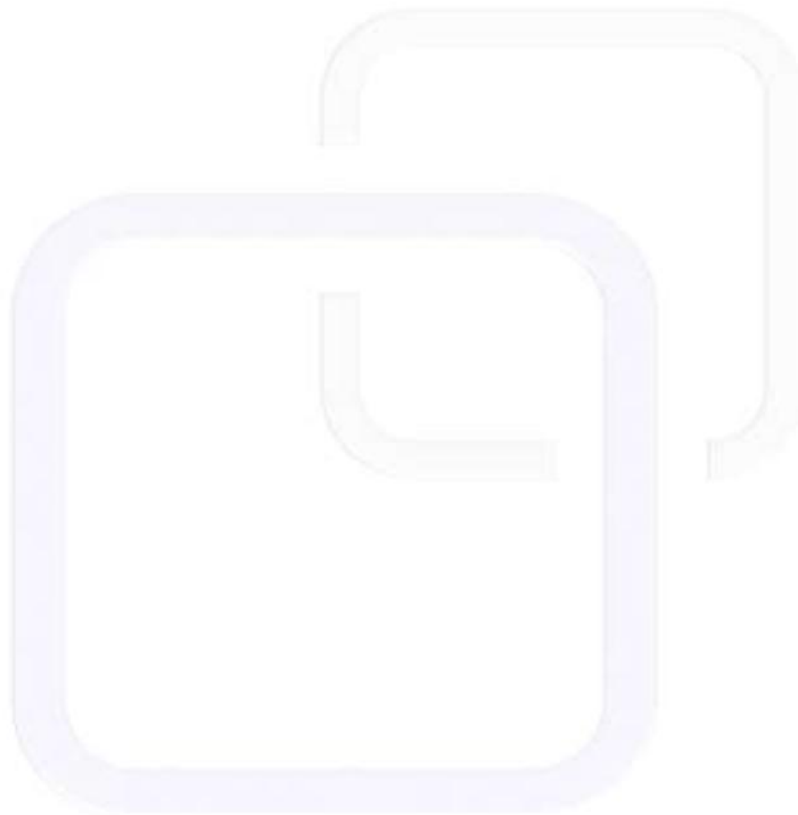
Test	Result	Flag	Unit	Reference Range	Methodology
------	--------	------	------	-----------------	-------------

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

This is an electronically authenticated report

Page 3 of 3

Christeena

CHRISTEENA FRANCIS
Laboratory Technologist

Printed on: 18/10/2023 16:12

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.

