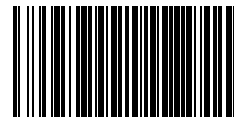


Laboratory Investigation Report



BML302675

Name : Miss. SHAIKH SHAMIM
DOB : 03/09/1979
Age / Gender : 44 Y / Female
Referred by : DR. Sajid Sanaullah Khan
Centre : Peshawar Medical Center LLC

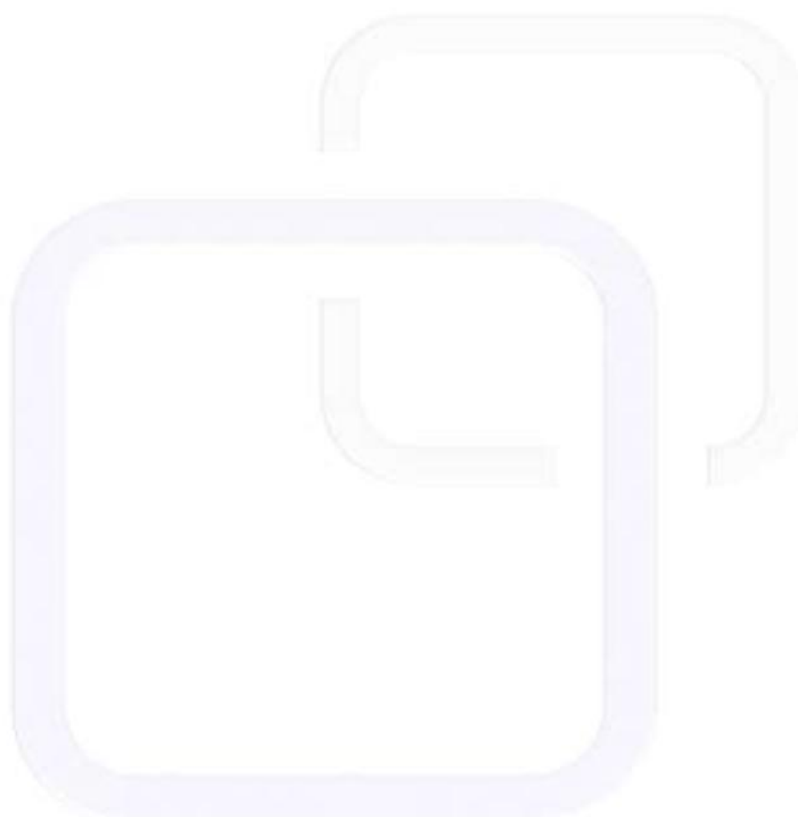
Ref No. :
Sample No. : 2311306559
Collected : 11/11/2023 19:00
Registered : 12/11/2023 21:38
Reported : 13/11/2023 00:19

BIOCHEMISTRY

Test	Result	Flag	Unit	Reference Range	Methodology
UREA (SERUM)	17.34		mg/dL	14.98 - 38.52	Kinetic test with urease and glutamate

Sample Type : Serum

End of Report



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

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

HARSHAD MANIKANDAN
Laboratory Technician

This is an electronically authenticated report

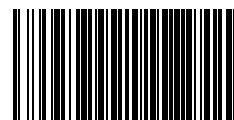
Page 1 of 3

Printed on: 13/11/2023 16:11

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



BML302675

Name : Miss. SHAIKH SHAMIM
DOB : 03/09/1979
Age / Gender : 44 Y / Female
Referred by : DR. Sajid Sanaullah Khan
Centre : Peshawar Medical Center LLC

Ref No. :
Sample No. : 2311306559
Collected : 11/11/2023 19:00
Registered : 12/11/2023 21:38
Reported : 13/11/2023 12:50

HEMATOLOGY

Test	Result	Flag	Unit	Reference Range	Methodology
COMPLETE BLOOD COUNT (CBC)					
HEMOGLOBIN	9.9	L	g/dL	12 - 15.5	Spectrophotometry (Oxyhemoglobin)
RBC COUNT	4.2		10 ⁶ /μL	3.9 - 5	Electrical Impedance
HEMATOCRIT	31.6	L	%	35 - 45	Calculation
MCV	74.0	L	fL	82 - 98	Calculation
MCH	23.1	L	pg	27 - 32	Calculation
MCHC	31.1	L	g/dL	32 - 37	Calculation
RDW	16.8	H	%	11.9 - 15.5	Calculation
RDW-SD	44.6		fL		Calculation
MPV	8.8		fL	7.6 - 10.8	Calculation
PLATELET COUNT	294		10 ³ /μL	150 - 450	Electrical Impedance
PCT	0.2		%	0.01 - 9.99	Calculation
PDW	17.0		Not Applicable	0.1 - 99.9	Calculation
NUCLEATED RBC (NRBC) [^]	0.1		/100 WBC		Flow Cytometry
ABSOLUTE NRBC COUNT [^]	0.0		10 ³ /uL		Calculation
EARLY GRANULOCYTE COUNT (EGC) [^]	0.2		%		Flow Cytometry
ABSOLUTE EGC [^]	0.0		10 ³ /uL		Calculation
WBC COUNT	5.8		10 ³ /μL	4 - 11	Electrical Impedance
DIFFERENTIAL COUNT (DC)					
NEUTROPHILS	57		%	40 - 75	Flow Cytometry
LYMPHOCYTES	33		%	30 - 60	Flow Cytometry
EOSINOPHILS	4		%	0 - 6	Flow Cytometry
MONOCYTES	6		%	1 - 6	Flow Cytometry
BASOPHILS	0		%	0 - 1	Flow Cytometry
ABSOLUTE COUNT					
ABSOLUTE NEUTROPHIL COUNT	3.3		10 ³ /uL	1.6 - 8.25	Calculation
ABSOLUTE LYMPHOCYTE COUNT	1.9		10 ³ /uL	1.2 - 6.6	Calculation
ABSOLUTE MONOCYTE COUNT	0.4		10 ³ /uL	0.04 - 0.66	Calculation
ABSOLUTE EOSINOPHIL COUNT	0.2		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

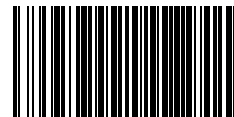
Christeena

CHRISTEENA FRANCIS
Laboratory Technologist

Printed on: 13/11/2023 16:11

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

BML302675

Name	: Miss. SHAIKH SHAMIM	Ref No.	:
DOB	: 03/09/1979	Sample No.	: 2311306559
Age / Gender	: 44 Y / Female	Collected	: 11/11/2023 19:00
Referred by	: DR. Sajid Sanaullah Khan	Registered	: 12/11/2023 21:38
Centre	: Peshawar Medical Center LLC	Reported	: 13/11/2023 12:50

HEMATOLOGY

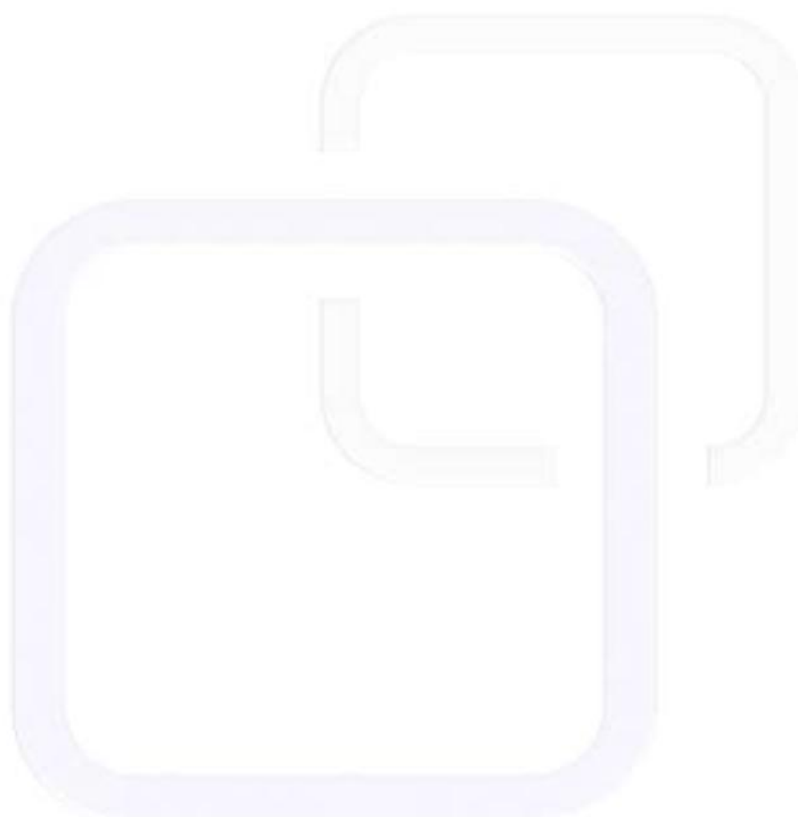
Test	Result	Flag	Unit	Reference Range	Methodology
------	--------	------	------	-----------------	-------------

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: 13/11/2023 16:11

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.

