



BML487900

Laboratory Investigation Report

Name : Miss. PELANGINE YAWEH NDULA
DOB : 26/07/1996
Age / Gender : 28 Y / Female
Referred by : DR. HUMAIRA MUMTAZ
Centre : CITICARE MEDICAL CENTER

Ref No. : 42898
Sample No. : 2411498684
Collected : 11/11/2024 12:47
Registered : 12/11/2024 09:25
Reported : 12/11/2024 11:40

BIOCHEMISTRY

Test	Result	Flag	Unit	Reference Range	Methodology
TIBC (TOTAL IRON BINDING CAPACITY)					
TOTAL IRON BINDING CAPACITY	423		µg/dL	168 - 585 Please note change in reference range.	Ferene
UIBC (UNSATURATED IRON BINDING CAPACITY)	402	H	µg/dL	135 - 392 Please note change. Source: Roche IFU.	FerroZine
IRON	21	L	ug/dL	50 - 170	Colorimetric assay

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
Biochemistry Technologist

This is an electronically authenticated report

Page 1 of 3

Printed on: 12/11/2024 12:14

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.





BML487900

Laboratory Investigation Report

Name : Miss. PELANGINE YAWEH NDULA
DOB : 26/07/1996
Age / Gender : 28 Y / Female
Referred by : DR. HUMAIRA MUMTAZ
Centre : CITICARE MEDICAL CENTER

Ref No. : 42898
Sample No. : 2411498684
Collected : 11/11/2024 12:47
Registered : 12/11/2024 09:25
Reported : 12/11/2024 10:59

HEMATOLOGY

Test	Result	Flag	Unit	Reference Range	Methodology
COMPLETE BLOOD COUNT (CBC)					
HEMOGLOBIN	10.7	L	g/dL	12 - 15.5	Photometric
RBC COUNT	4.8		10 ⁶ /μL	3.9 - 5	Electrical Impedance
HEMATOCRIT	33.1	L	%	35 - 45	Calculation
MCV	68.0	L	fL	82 - 98	Calculation
MCH	22.0	L	pg	27 - 32	Calculation
MCHC	32.2		g/dL	32 - 37	Calculation
RDW	16.8	H	%	11.9 - 15.5	Calculation
RDW-SD	40.3		fL		Calculation
MPV	8.1		fL	7.6 - 10.8	Calculation
PLATELET COUNT	384		10 ³ /uL	150 - 450	Electrical Impedance
PCT	0.3		%	0.01 - 9.99	Calculation
PDW	16.1		Not Applicable	0.1 - 99.9	Calculation
NUCLEATED RBC (NRBC) [^]	0.1		/100 WBC		VCS 360 Technology
ABSOLUTE NRBC COUNT [^]	0.00		10 ³ /uL		Calculation
EARLY GRANULOCYTE COUNT (EGC) [^]	0.3		%		VCS 360 Technology
ABSOLUTE EGC [^]	0.0		10 ³ /uL		Calculation
WBC COUNT	6.6		10 ³ /μL	4 - 11	Electrical Impedance
DIFFERENTIAL COUNT (DC)					
NEUTROPHILS	60		%	40 - 75	VCS 360 Technology
LYMPHOCYTES	33		%	30 - 60	VCS 360 Technology
EOSINOPHILS	2		%	0 - 6	VCS 360 Technology
MONOCYTES	5		%	1 - 6	VCS 360 Technology
BASOPHILS	0		%	0 - 1	VCS 360 Technology
ABSOLUTE COUNT					
ABSOLUTE NEUTROPHIL COUNT	3.9		10 ³ /uL	1.6 - 8.25	Calculation
ABSOLUTE LYMPHOCYTE COUNT	2.2		10 ³ /uL	1.2 - 6.6	Calculation
ABSOLUTE MONOCYTE COUNT	0.4		10 ³ /uL	0.04 - 0.66	Calculation
ABSOLUTE EOSINOPHIL COUNT	0.1		10 ³ /uL	0 - 0.66	Calculation
ABSOLUTE BASOPHIL COUNT	0.0		10 ³ /uL	0 - 0.11	Calculation

Vyoma V. Shah

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

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

ANJUMOL D V

ANJUMOL D V
Laboratory Technologist

This is an electronically authenticated report

Page 2 of 3

Printed on: 12/11/2024 12:14

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.





BML487900

Laboratory Investigation Report

Name : Miss. PELANGINE YAWEH NDULA
DOB : 26/07/1996
Age / Gender : 28 Y / Female
Referred by : DR. HUMAIRA MUMTAZ
Centre : CITICARE MEDICAL CENTER

Ref No. : 42898
Sample No. : 2411498684
Collected : 11/11/2024 12:47
Registered : 12/11/2024 09:25
Reported : 12/11/2024 10:59

HEMATOLOGY

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

INTERPRETATION NOTES :

Please note update on CBC report format, reference ranges and method(Beckman Coulter).

Sample Type : EDTA Whole Blood

End of Report

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

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

ANJUMOL D V

ANJUMOL D V
Laboratory Technologist

This is an electronically authenticated report

Page 3 of 3

Printed on: 12/11/2024 12:14

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.

