



Laboratory Investigation Report

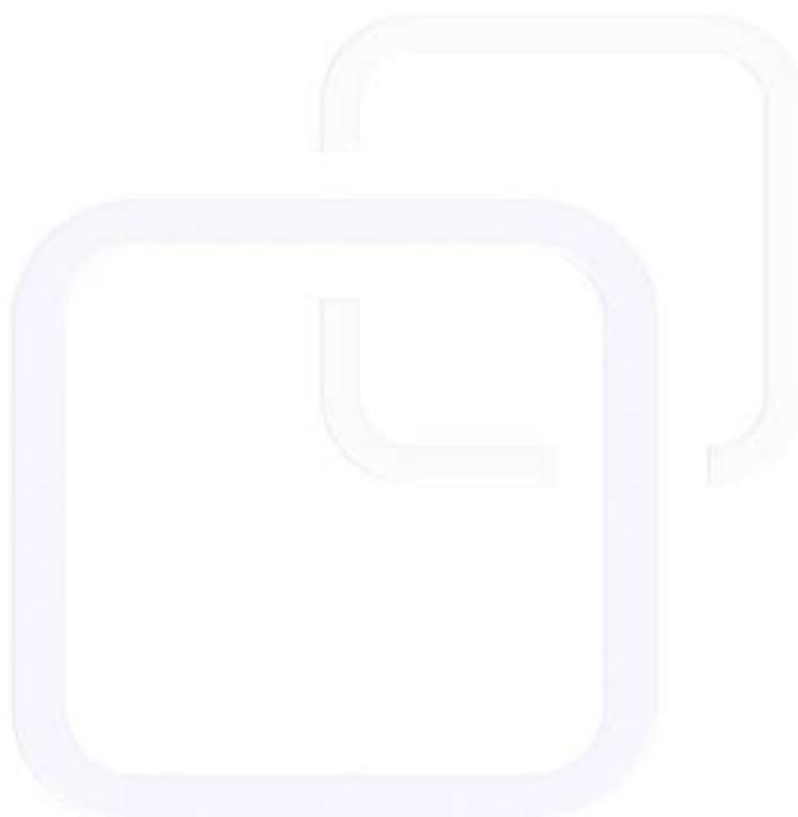
Name	: Mr. EZEKIEL KIGONGO	Ref No.	: 40475
DOB	: 05/09/2000	Sample No.	: 2407450916
Age / Gender	: 23 Y / Male	Collected	: 19/07/2024 15:45
Referred by	: DR. HUMAIRA MUMTAZ	Registered	: 20/07/2024 11:01
Centre	: CITICARE MEDICAL CENTER	Reported	: 20/07/2024 12:16

BIOCHEMISTRY

Test	Result	Flag	Unit	Reference Range	Methodology
C-REACTIVE PROTEIN (CRP)	< 0.6		mg/L	< 5.0 Please note change. Source: Roche IFU.	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 1 of 4

Haleem

HALEEM HAKKIM
Laboratory Technician

Printed on: 21/07/2024 08:37

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.





BML441116

Laboratory Investigation Report

Name : Mr. EZEKIEL KIGONGO
DOB : 05/09/2000
Age / Gender : 23 Y / Male
Referred by : DR. HUMAIRA MUMTAZ
Centre : CITICARE MEDICAL CENTER

Ref No. : 40475
Sample No. : 2407450916
Collected : 19/07/2024 15:45
Registered : 20/07/2024 11:01
Reported : 20/07/2024 14:05

HEMATOLOGY

Test	Result	Flag	Unit	Reference Range	Methodology
COMPLETE BLOOD COUNT (CBC)					
HEMOGLOBIN	16		g/dL	13.5 - 17.5	Spectrophotometry (Oxyhemoglobin)
RBC COUNT	5.4		10 ⁶ /μL	4.3 - 5.7	Electrical Impedance
HEMATOCRIT	47.9		%	38 - 50	Calculation
MCV	88.9		fL	82 - 98	Calculation
MCH	29.7		pg	27 - 32	Calculation
MCHC	33.4		g/dL	32 - 37	Calculation
RDW	12.7		%	11.8 - 15.6	Calculation
RDW-SD	39.4		fL		Calculation
MPV	8.7		fL	7.6 - 10.8	Calculation
PLATELET COUNT	264		10 ³ /uL	150 - 450	Electrical Impedance
PCT	0.2		%	0.01 - 9.99	Calculation
PDW	17.1		Not Applicable	0.1 - 99.9	Calculation
NUCLEATED RBC (NRBC) [^]	0.2		/100 WBC		Flow Cytometry
ABSOLUTE NRBC COUNT [^]	0.03		10 ³ /uL		Calculation
EARLY GRANULOCYTE COUNT (EGC) [^]	0.0		%		Flow Cytometry
ABSOLUTE EGC [^]	0.0		10 ³ /uL		Calculation
WBC COUNT	14.6	H	10 ³ /μL	4 - 11	Electrical Impedance
DIFFERENTIAL COUNT (DC)					
NEUTROPHILS	84	H	%	40 - 75	Flow Cytometry
LYMPHOCYTES	12	L	%	20 - 45	Flow Cytometry
EOSINOPHILS	0		%	0 - 6	Flow Cytometry
MONOCYTES	4		%	1 - 6	Flow Cytometry
BASOPHILS	0		%	0 - 1	Flow Cytometry
ABSOLUTE COUNT					
ABSOLUTE NEUTROPHIL COUNT	12.2	H	10 ³ /uL	1.6 - 8.25	Calculation
ABSOLUTE LYMPHOCYTE COUNT	1.8		10 ³ /uL	0.8 - 4.95	Calculation
ABSOLUTE MONOCYTE COUNT	0.6		10 ³ /uL	0.04 - 0.66	Calculation
ABSOLUTE EOSINOPHIL COUNT	0.0		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



Thahsina Anees
Laboratory Technologist

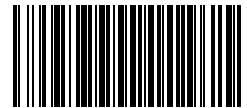
This is an electronically authenticated report

Page 2 of 4

Printed on: 21/07/2024 08:37

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

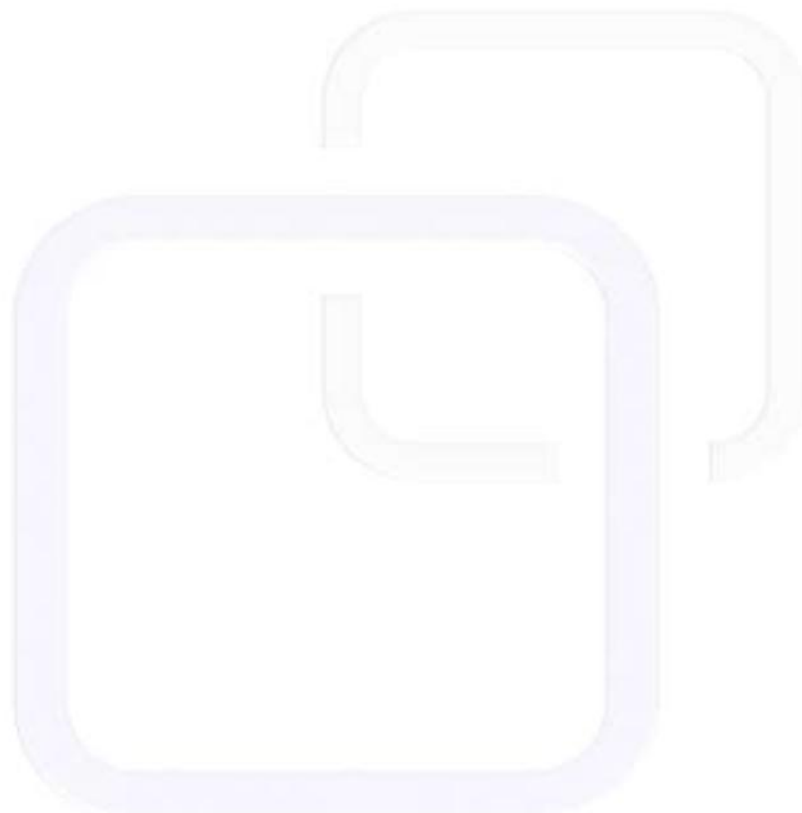
Name	: Mr. EZEKIEL KIGONGO	Ref No.	: 40475
DOB	: 05/09/2000	Sample No.	: 2407450916
Age / Gender	: 23 Y / Male	Collected	: 19/07/2024 15:45
Referred by	: DR. HUMAIRA MUMTAZ	Registered	: 20/07/2024 11:01
Centre	: CITICARE MEDICAL CENTER	Reported	: 20/07/2024 14:05

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.



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

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

Thahsina Anees

Thahsina Anees
Laboratory Technologist

This is an electronically authenticated report

Page 3 of 4

Printed on: 21/07/2024 08:37

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.





BML441116

Laboratory Investigation Report

Name	: Mr. EZEKIEL KIGONGO	Ref No.	: 40475
DOB	: 05/09/2000	Sample No.	: 2407450916
Age / Gender	: 23 Y / Male	Collected	: 19/07/2024 15:45
Referred by	: DR. HUMAIRA MUMTAZ	Registered	: 20/07/2024 11:01
Centre	: CITICARE MEDICAL CENTER	Reported	: 20/07/2024 16:02

HAEMATOLOGY

Test	Result	Flag	Unit	Reference Range	Methodology
ERYTHROCYTE SEDIMENTATION RATE (ESR)	2		mm/hr	< 15 Please note change in reference range and method.	Automated

INTERPRETATION NOTES :

Increased ESR is seen in inflammation, pregnancy, anemia, autoimmune disorders (such as rheumatoid arthritis and lupus), infections, some kidney diseases and some cancers (such as lymphoma and multiple myeloma).

The ESR is decreased in polycythemia, hyperviscosity, sickle cell anemia, leukemia, low plasma protein (due to liver or kidney disease), congestive heart failure, hypofibrinogenemia and leukocytosis.

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 4 of 4


Thahsina Anees
Laboratory Technologist
Printed on: 21/07/2024 08:37

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.

