

BML474272

Laboratory Investigation Report

Name : Mr. REEGAN SAHAYARAJ
DOB : 05/05/2001
Age / Gender : 23 Y / Male
Referred by : DR HUMAIRA
Centre : CITICARE MEDICAL CENTER

Ref No. : 39780
Sample No. : 2410484777
Collected : 05/10/2024 21:00
Registered : 06/10/2024 15:45
Reported : 06/10/2024 22:06

HEMATOLOGY

Test	Result	Flag	Unit	Reference Range	Methodology
COMPLETE BLOOD COUNT (CBC)					
HEMOGLOBIN	14.2		g/dL	13.5 - 17.5	Photometric
RBC COUNT	4.8		10 ⁶ /μL	4.3 - 5.7	Electrical Impedance
HEMATOCRIT	41.1		%	38 - 50	Calculation
MCV	85.7		fL	82 - 98	Calculation
MCH	29.6		pg	27 - 32	Calculation
MCHC	34.5		g/dL	32 - 37	Calculation
RDW	12.8		%	11.8 - 15.6	Calculation
RDW-SD	38.5		fL		Calculation
MPV	8.7		fL	7.6 - 10.8	Calculation
PLATELET COUNT	-		10 ³ /uL	150 - 450	Electrical Impedance
PCT	0.1		%	0.01 - 9.99	Calculation
PDW	18.5		Not Applicable	0.1 - 99.9	Calculation
NUCLEATED RBC (NRBC) [^]	0.2		/100 WBC		VCS 360 Technology
ABSOLUTE NRBC COUNT [^]	0.02		10 ³ /uL		Calculation
EARLY GRANULOCYTE COUNT (EGC) [^]	0.3		%		VCS 360 Technology
ABSOLUTE EGC [^]	0		10 ³ /uL		Calculation
WBC COUNT	10.7		10 ³ /μL	4 - 11	Electrical Impedance
DIFFERENTIAL COUNT (DC)					
NEUTROPHILS	41		%	40 - 75	VCS 360 Technology
LYMPHOCYTES	48	H	%	20 - 45	VCS 360 Technology
EOSINOPHILS	5		%	0 - 6	VCS 360 Technology
MONOCYTES	6		%	1 - 6	VCS 360 Technology
BASOPHILS	0		%	0 - 1	VCS 360 Technology
ABSOLUTE COUNT					
ABSOLUTE NEUTROPHIL COUNT	4.3		10 ³ /uL	1.6 - 8.25	Calculation
ABSOLUTE LYMPHOCYTE COUNT	5.1	H	10 ³ /uL	0.8 - 4.95	Calculation
ABSOLUTE MONOCYTE COUNT	0.4		10 ³ /uL	0.04 - 0.66	Calculation
ABSOLUTE EOSINOPHIL COUNT	0.5		10 ³ /uL	0 - 0.66	Calculation
ABSOLUTE BASOPHIL COUNT	0.0		10 ³ /uL	0 - 0.11	Calculation

Comments : Smear reviewed by pathologist.

Vyoma V. Shah

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

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

Mubasher

MUBASHER ZAHOOR
Laboratory Technologist

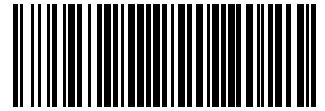
This is an electronically authenticated report

Page 1 of 2

Printed on: 06/10/2024 22:08

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.





BML474272

Laboratory Investigation Report

Name : Mr. REEGAN SAHAYARAJ
DOB : 05/05/2001
Age / Gender : 23 Y / Male
Referred by : DR HUMAIRA
Centre : CITICARE MEDICAL CENTER

Ref No. : 39780
Sample No. : 2410484777
Collected : 05/10/2024 21:00
Registered : 06/10/2024 15:45
Reported : 06/10/2024 22:06

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).

INTERPRETATION NOTES :

Platelet clumps/aggregate are present, hence exact platelet count cannot be given. Repeat collection in citrate container is suggested.

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

Mubasher
MUBASHER ZAHOR
Laboratory Technologist

This is an electronically authenticated report

Page 2 of 2

Printed on: 06/10/2024 22:08

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.

