LABORATORY REPORT

Name	: **ELIJAH HORNBY STOLITZ**	File. No.	: **AAL02-1314336**
DOB/Gender	: **01-04-2022 (3 Yrs 2 Month 19 Days/Male)**	Referral Doctor	: **Dr. Amaizah Ishtiaq**
Lab No.	: **22251710018**	Referral Clinic	: **Citicare Medical Center LLC**
Request Date	: **20-06-2025 10:10:15**	Clinic File No	: **47189**
Insurance	: **NATIONAL GENERAL INSURANCE (HEALTHNET)**		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL				
RBC	4.70	10^12/L	4.00 - 5.20	Hydrodynamic focusing (DC Detection)
Haemoglobin	12.9	g/dl	11.0 - 14.0	Photometry-SLS
HCT	37.1	%	34.0 - 40.0	Hydrodynamic focusing (HF)
MCV	78.9	fl	75.0 - 87.0	Calculation
MCH	27.4	pg	24.0 - 30.0	Calculation
MCHC	34.8	g/dL	31.0 - 37.0	Calculation
Platelet Count	351	10^3/uL	200 - 490	HF (DCD)
WBC	**20.41** H	10^3/uL	5.00 - 15.00	Flow Cytometry
DIFFERENTIAL COUNT (%)				
Neutrophils	**86.8** H	%	15.0 - 80.0	Flow Cytometry
Lymphocytes	**9.2** L	%	45.0 - 70.0	Flow Cytometry
Monocytes	3.7	%	2.0 - 10.0	Flow Cytometry
Eosinophils	**0.0** L	%	1.0 - 8.0	Flow Cytometry
Basophils	0.3	%	<1-2	Flow Cytometry
DIFFERENTIAL COUNT (ABSOLUTE)				
Neutrophils (Absolute)	**17.72** H	10^3/uL	1.50 - 8.00	Calculation
Lymphocytes (Absolute)	**1.87** L	10^3/uL	6.00 - 9.00	Calculation
Monocytes (Absolute)	0.76	10^3/uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	**0.00** L	10^3/uL	0.10 - 1.00	Calculation
Basophils (Absolute)	0.06	10^3/uL	< 0.15	Calculation

Remarks:
Recommended to do peripheral smear, iron studies and thalassemia screening. Test result to be interpreted in the light of clinical history and to be investigated further if necessary.

Sample Type : EDTA WB

---------- End Of Report ----------

These tests are accredited under ISO 15189:2022 unless specified by (*)
Sample processed on the same day of receipt unless specified otherwise.
Test results pertains only the sample tested and to be correlated with clinical history.
Reference range related to Age/Gender.

Dr. Solmaz Siddiqui
Laboratory Director
DHA/LS/248469

Patient Sample Collected On : 19-06-2025 07:20:00
Authenticated On : 20-06-2025 13:02:03
Received On : 20-06-2025 10:10:00
Released On : 20-06-2025 13:14:57

Padmapriya Kumareshan
Sr. Technician
DHA-P-2992011