

LABORATORY REPORT

Name	: SAIF ALI MOHAMMAD ALI BILAL	File. No.	: AAL02-1464403
DOB/Gender	: 10-10-2010 (14 Yrs 10 Month 6 Days/Male)	Referral Doctor	: Dr. Amaizah Ishtiaq
Lab No.	: 22252280111	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 16-08-2025 14:12:26	Clinic File No	: 39913
Insurance	: NEXTCARE		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	4.80	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	12.6 ^L	g/dl	13.0 - 17.0	Photometry-SLS
HCT	37.2 ^L	%	40.0 - 50.0	Hydrodynamic focusing (HF)
MCV	77.5 ^L	fl	83.0 - 101.0	Calculation
MCH	26.3 ^L	pg	27-32	Calculation
MCHC	33.9	g/dL	31.5 - 34.5	Calculation
Platelet Count	264	10 ³ /uL	150 - 400	HF (DCD)
WBC	7.19	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	50.0	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	35.0	%	20.0 - 40.0	Flow Cytometry
Monocytes	10.0	%	2.0-10.0	Flow Cytometry
Eosinophils	5.0	%	1 - 6	Flow Cytometry
Basophils	0.0	%	<1-2	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	3.60	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	2.51	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.72	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.36	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.00 ^L	10 ³ /uL	0.02 - 0.10	Calculation

Remarks:

Differential count done manually.
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

These tests are accredited under ISO 15189:2022 unless specified by (*)

Sample processed on the same day of receipt unless specified otherwise.

Test results pertain 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 : 15-08-2025 11:35:00
Authenticated On : 16-08-2025 15:22:38

Received On : 16-08-2025 14:14:00
Released On : 16-08-2025 16:08:49

Pring

Padmapriya Kumaresan
Sr. Technician
DHA-P-2992011

LABORATORY REPORT

Name	: SAIF ALI MOHAMMAD ALI BILAL	File. No.	: AAL02-1464403
DOB/Gender	: 10-10-2010 (14 Yrs 10 Month 6 Days/Male)	Referral Doctor	: Dr. Amaizah Ishtiaq
Lab No.	: 22252280111	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 16-08-2025 14:12:26	Clinic File No	: 39913
Insurance	: NEXTCARE		

CLINICAL BIOCHEMISTRY

Test Name	Result	Units	Ref. Range	Method
C-Reactive Protein (CRP)	2.56	mg/L	Negative < or = to 5.0	Immunoturbidimetric Assay

CRP is an acute phase protein whose concentration rises non-specifically in response to inflammation. CRP values should not be interpreted without a complete clinical evaluation. Follow-up testing of patients with elevated values is recommended in order to help rule out a recent response to undetected infection or tissue injury. Please note Reference Range Reviewed w.e.f 15/10/23

Sample Type : Serum

----- 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 pertain 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 : 15-08-2025 11:35:00
Authenticated On : 16-08-2025 15:22:38

Received On : 16-08-2025 14:14:00
Released On : 16-08-2025 16:08:49

Pring

Padmapriya Kumaresan
Sr. Technician
DHA-P-2992011