

LABORATORY REPORT

Name	: MOHAMAD MAHMOUD ALHAMMAD	File. No.	: AAL02-438171
DOB/Gender	: 06-01-2002 (23 Yrs 1 Month 8 Days/Male)	Referral Doctor	: Dr. Amaizah Ishtiaq
Lab No.	: 22250450137	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 14-02-2025 13:57:56	Clinic File No	: 45841
Insurance	: NEXTCARE		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	5.26	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	15.5	g/dl	13.0 - 17.0	Photometry-SLS
HCT	44.5	%	40.0 - 50.0	Hydrodynamic focusing (HF)
MCV	84.6	fl	83.0 - 101.0	Calculation
MCH	29.5	pg	27-32	Calculation
MCHC	34.8 ^H	g/dL	31.5 - 34.5	Calculation
Platelet Count	183	10 ³ /uL	150 - 400	HF (DCD)
WBC	6.63	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	66.3	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	26.1	%	20.0 - 40.0	Flow Cytometry
Monocytes	6.5	%	2.0-10.0	Flow Cytometry
Eosinophils	0.5 ^L	%	1 - 6	Flow Cytometry
Basophils	0.6	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	4.40	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	1.73	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.43	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.03	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.04	10 ³ /uL	0.02 - 0.10	Calculation
Band Forms (Absolute)	0.00	10 ³ /uL	< 0.66	Calculation

Remarks:

Test result to be interpreted in the light of clinical history and to be investigated further if necessary.

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 : 13-02-2025 20:51:00
Authenticated On : 14-02-2025 15:13:19

Received On : 14-02-2025 14:01:00
Released On : 14-02-2025 16:45:00

Pring

Padmapriya Kumaresan
Sr. Technician
DHA-P-2992011

LABORATORY REPORT

Name	: MOHAMAD MAHMOUD ALHAMMAD	File. No.	: AAL02-438171
DOB/Gender	: 06-01-2002 (23 Yrs 1 Month 8 Days/Male)	Referral Doctor	: Dr. Amaizah Ishtiaq
Lab No.	: 22250450137	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 14-02-2025 13:57:56	Clinic File No	: 45841
Insurance	: NEXTCARE		

Test Name	Result	Units	Ref. Range	Method
-----------	--------	-------	------------	--------

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 : 13-02-2025 20:51:00
Authenticated On : 14-02-2025 15:13:19

Received On : 14-02-2025 14:01:00
Released On : 14-02-2025 16:45:00



Padmapriya Kumaresan
Sr. Technician
DHA-P-2992011

LABORATORY REPORT

Name	: MOHAMAD MAHMOUD ALHAMMAD	File. No.	: AAL02-438171
DOB/Gender	: 06-01-2002 (23 Yrs 1 Month 8 Days/Male)	Referral Doctor	: Dr. Amaizah Ishtiaq
Lab No.	: 22250450137	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 14-02-2025 13:57:56	Clinic File No	: 45841
Insurance	: NEXTCARE		

CLINICAL BIOCHEMISTRY

Test Name	Result	Units	Ref. Range	Method
C-Reactive Protein (CRP)	<0.60	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.ef 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 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 : 13-02-2025 20:51:00
Authenticated On : 14-02-2025 15:13:19

Received On : 14-02-2025 14:01:00
Released On : 14-02-2025 16:45:00



Padmapriya Kumareshan
Sr. Technician
DHA-P-2992011