

LABORATORY REPORT

Name	: AIZAZ AHMAD ILYAS KHAN	File. No.	: AAL02-429509
DOB/Gender	: 17-04-2004 (20 Yrs 7 Month 24 Days/Male)	Referral Doctor	: Dr. Humaira Mumtaz
Lab No.	: 22243460302	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 11-12-2024 20:52:11	Clinic File No	: 44740
Insurance	: NATIONAL GENERAL INSURANCE (HEALTHNET)		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	4.84	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	13.3	g/dl	13.0 - 17.0	Photometry-SLS
HCT	39.3 ^L	%	40.0 - 50.0	Hydrodynamic focusing (HF)
MCV	81.2 ^L	fl	83.0 - 101.0	Calculation
MCH	27.5	pg	27-32	Calculation
MCHC	33.8	g/dL	31.5 - 34.5	Calculation
Platelet Count	177	10 ³ /uL	150 - 400	HF (DCD)
WBC	6.22	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	47.9	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	37.9	%	20.0 - 40.0	Flow Cytometry
Monocytes	6.6	%	2.0-10.0	Flow Cytometry
Eosinophils	7.1 ^H	%	1 - 6	Flow Cytometry
Basophils	0.5	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	2.98	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	2.36	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.41	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.44	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.03	10 ³ /uL	0.02 - 0.10	Calculation
Band Forms (Absolute)	0.00	10 ³ /uL	< 0.66	Calculation

Remarks:

Platelet count done manually.
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 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 : 11-12-2024 16:08:00
Authenticated On : 12-12-2024 00:25:48

Received On : 11-12-2024 21:03:00
Released On : 12-12-2024 00:27:31



Esmeralda Obenita
Lab Incharge
DHA-P-2992011

LABORATORY REPORT

Name	: AIZAZ AHMAD ILYAS KHAN	File. No.	: AAL02-429509
DOB/Gender	: 17-04-2004 (20 Yrs 7 Month 24 Days/Male)	Referral Doctor	: Dr. Humaira Mumtaz
Lab No.	: 22243460302	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 11-12-2024 20:52:11	Clinic File No	: 44740
Insurance	: NATIONAL GENERAL INSURANCE (HEALTHNET)		

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 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 : 11-12-2024 16:08:00
Authenticated On : 12-12-2024 00:25:48

Received On : 11-12-2024 21:03:00
Released On : 12-12-2024 00:27:31



Esmeralda Obenita
Lab Incharge
DHA-P-2992011

LABORATORY REPORT

Name	: AIZAZ AHMAD ILYAS KHAN	File. No.	: AAL02-429509
DOB/Gender	: 17-04-2004 (20 Yrs 7 Month 24 Days/Male)	Referral Doctor	: Dr. Humaira Mumtaz
Lab No.	: 22243460302	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 11-12-2024 20:52:11	Clinic File No	: 44740
Insurance	: NATIONAL GENERAL INSURANCE (HEALTHNET)		

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 pertain only to 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 : 11-12-2024 16:08:00
Authenticated On : 12-12-2024 00:25:48

Received On : 11-12-2024 21:03:00
Released On : 12-12-2024 00:27:31



Esmeralda Obenita
Lab Incharge
DHA-P-2992011