

LABORATORY REPORT

Name	: MOHAMMAD ARIF MOHAMMAD UMAR	File. No.	: AAL02-407562
DOB/Gender	: 02-08-1982 (41 Yrs 11 Month 27 Days/Male)	Referral Doctor	: Dr. Humaira Mumtaz
Lab No.	: 22242110117	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 29-07-2024 13:26:05	Clinic File No	: 26541
Insurance	: NAS ADMINISTRATION SERVICES LTD		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	5.17	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	15.2	g/dl	13.0 - 17.0	Photometry-SLS
HCT	43.4	%	40.0 - 50.0	Hydrodynamic focusing (HF)
MCV	83.9	fl	83.0 - 101.0	Calculation
MCH	29.4	pg	27-32	Calculation
MCHC	35.0 ^H	g/dL	31.5 - 34.5	Calculation
Platelet Count	257	10 ³ /uL	150 - 400	HF (DCD)
WBC	7.38	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	57.2	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	30.2	%	20.0 - 40.0	Flow Cytometry
Monocytes	7.3	%	2.0-10.0	Flow Cytometry
Eosinophils	4.5	%	1 - 6	Flow Cytometry
Basophils	0.8	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	4.22	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	2.23	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.54	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.33	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.06	10 ³ /uL	0.02 - 0.10	Calculation
Band Forms (Absolute)	0.00	10 ³ /uL	< 0.66	Calculation

ERYTHROCYTE SEDIMENTATION RATE (ESR) AUTOMATED

ESR (whole blood)	5	mmhr	up to 10	Modified Westergren
-------------------	---	------	----------	---------------------

These tests are accredited under ISO 15189:2012 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 : 29-07-2024 10:58:00
Authenticated On : 29-07-2024 15:55:12

Received On : 29-07-2024 13:28:00
Released On : 29-07-2024 16:11:52

Wasik

Wasik Hasan Tisekar
Laboratory Technician
DHA-P-0039673

LABORATORY REPORT

Name	: MOHAMMAD ARIF MOHAMMAD UMAR	File. No.	: AAL02-407562
DOB/Gender	: 02-08-1982 (41 Yrs 11 Month 27 Days/Male)	Referral Doctor	: Dr. Humaira Mumtaz
Lab No.	: 22242110117	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 29-07-2024 13:26:05	Clinic File No	: 26541
Insurance	: NAS ADMINISTRATION SERVICES LTD		

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

Remarks:

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 15189:2012 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 : 29-07-2024 10:58:00
Authenticated On : 29-07-2024 15:55:12

Received On : 29-07-2024 13:28:00
Released On : 29-07-2024 16:11:52



Wasik Hasan Tisekar
Laboratory Technician
DHA-P-0039673