

LABORATORY REPORT

Name : **MOHAMMED ASHRAF** File. No. : **AAL02-405616**
DOB/Gender : **13-11-1982 (41 Yrs 8 Month 2 Days/Male)** Referral Doctor : **Dr. Humaira Mumtaz**
Lab No. : **22241970142** Referral Clinic : **Citicare Medical Center LLC**
Request Date : **15-07-2024 14:00:43** Clinic File No : **43574**
Insurance : **NEXTCARE**

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	5.22	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	14.6	g/dl	13.0 - 17.0	Photometry-SLS
HCT	44.1	%	40.0 - 50.0	Hydrodynamic focusing (HF)
MCV	84.5	fl	83.0 - 101.0	Calculation
MCH	28.0	pg	27-32	Calculation
MCHC	33.1	g/dL	31.5 - 34.5	Calculation
Platelet Count	265	10 ³ /uL	150 - 400	HF (DCD)
WBC	8.17	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	56.0	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	36.0	%	20.0 - 40.0	Flow Cytometry
Monocytes	6.0	%	2.0-10.0	Flow Cytometry
Eosinophils	2.0	%	1 - 6	Flow Cytometry
Basophils	0.0	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	4.58	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	2.94	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.49	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.16	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.00 ^L	10 ³ /uL	0.02 - 0.10	Calculation
Band Forms (Absolute)	0.00	10 ³ /uL	< 0.66	Calculation

Remarks:

Differential 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 15189:2012 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 : 15-07-2024 12:00:00
Authenticated On : 15-07-2024 15:50:14

Received On : 15-07-2024 14:16:00
Released On : 15-07-2024 16:06:39



Wasik Hasan Tisekar
Laboratory Technician
DHA-P-0039673

LABORATORY REPORT

Name	: MOHAMMED ASHRAF	File. No.	: AAL02-405616
DOB/Gender	: 13-11-1982 (41 Yrs 8 Month 2 Days/Male)	Referral Doctor	: Dr. Humaira Mumtaz
Lab No.	: 22241970142	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 15-07-2024 14:00:43	Clinic File No	: 43574
Insurance	: NEXTCARE		

Test Name	Result	Units	Ref. Range	Method
ERYTHROCYTE SEDIMENTATION RATE (ESR) AUTOMATED				
ESR (whole blood)	25 ^H	mmhr	up to 10	Modified Westergren

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 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 : 15-07-2024 12:00:00
Authenticated On : 15-07-2024 15:50:14

Received On : 15-07-2024 14:16:00
Released On : 15-07-2024 16:06:39



Wasik Hasan Tisekar
Laboratory Technician
DHA-P-0039673