

LABORATORY REPORT

Name : **MOHAMED SAAD ABDELKAWY MOHAMED** File. No. : **DML02-250467**
DOB/Gender : **21-11-1981 (42 Yrs 8 Month 23 Days/Male)** Referral Doctor : **Dr. Humaira Mumtaz**
Lab No. : **22242110414** Referral Clinic : **Citicare Medical Center LLC**
Request Date : **29-07-2024 22:23:36** Clinic File No : **34177**
Insurance : **NATIONAL GENERAL INSURANCE (HEALTHNET)**

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	5.58^H	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	15.5	g/dl	13.0 - 17.0	Photometry-SLS
HCT	45.6	%	40.0 - 50.0	Hydrodynamic focusing (HF)
MCV	81.7^L	fl	83.0 - 101.0	Calculation
MCH	27.8	pg	27-32	Calculation
MCHC	34.0	g/dL	31.5 - 34.5	Calculation
Platelet Count	170	10 ³ /uL	150 - 400	HF (DCD)
WBC	7.39	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	73.8	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	16.9^L	%	20.0 - 40.0	Flow Cytometry
Monocytes	8.7	%	2.0-10.0	Flow Cytometry
Eosinophils	0.1^L	%	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)	5.45	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	1.25	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.64	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.01^L	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

ERYTHROCYTE SEDIMENTATION RATE (ESR) AUTOMATED

ESR (whole blood) **18^H** 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 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 : 29-07-2024 18:52:00
Authenticated On : 30-07-2024 00:12:47

Received On : 29-07-2024 22:24:00
Released On : 30-07-2024 00:26:51



Esmeralda Obenita
Lab Incharge
DHA-P-2992011

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Request Date	: 29-07-2024 22:23:36	Clinic File No	: 34177
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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 -----

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