

LABORATORY REPORT

Name : **MAHMOUD HASSAN ABDALLA MOHAMED** File. No. : **AAL02-423795**
DOB/Gender : **11-03-1978 (46 Yrs 8 Month 9 Days/Male)** Referral Doctor : **Dr. Enomen Goodluck Ekata**
Lab No. : **22243250166** Referral Clinic : **Citicare Medical Center LLC**
Request Date : **20-11-2024 14:03:55** Clinic File No : **34729**
Insurance : **NATIONAL GENERAL INSURANCE (HEALTHNET)**

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	4.74	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	14.5	g/dl	13.0 - 17.0	Photometry-SLS
HCT	41.3	%	40.0 - 50.0	Hydrodynamic focusing (HF)
MCV	87.1	fl	83.0 - 101.0	Calculation
MCH	30.6	pg	27-32	Calculation
MCHC	35.1^H	g/dL	31.5 - 34.5	Calculation
Platelet Count	183	10 ³ /uL	150 - 400	HF (DCD)
WBC	6.23	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	55.4	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	32.4	%	20.0 - 40.0	Flow Cytometry
Monocytes	7.4	%	2.0-10.0	Flow Cytometry
Eosinophils	4.2	%	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)	3.45	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	2.02	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.46	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.26	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.

Sample Type : EDTA WB

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 : 20-11-2024 11:00:00
Authenticated On : 20-11-2024 14:51:54

Received On : 20-11-2024 14:04:00
Released On : 20-11-2024 15:20:38



Wasik Hasan Tisekar
Laboratory Technician
DHA-P-0039673

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----- End Of Report -----

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