

LABORATORY REPORT

Name : **EDOBOR LAWAL OKAO** File. No. : **AAL02-399463**
DOB/Gender : **31-12-1980 (43 Yrs 9 Month 22 Days/Male)** Referral Doctor : **Dr. Humaira Mumtaz**
Lab No. : **22242780288** Referral Clinic : **Citicare Medical Center LLC**
Request Date : **04-10-2024 21:26:06** Clinic File No : **35146**
Insurance : **NATIONAL GENERAL INSURANCE (HEALTHNET)**

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	4.68	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	13.0	g/dl	13.0 - 17.0	Photometry-SLS
HCT	38.9^L	%	40.0 - 50.0	Hydrodynamic focusing (HF)
MCV	83.1	fl	83.0 - 101.0	Calculation
MCH	27.8	pg	27-32	Calculation
MCHC	33.4	g/dL	31.5 - 34.5	Calculation
Platelet Count	211	10 ³ /uL	150 - 400	HF (DCD)
WBC	5.00	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	53.4	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	31.6	%	20.0 - 40.0	Flow Cytometry
Monocytes	10.0	%	2.0-10.0	Flow Cytometry
Eosinophils	4.4	%	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)	2.67	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	1.58	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.50	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.22	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:

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 : 04-10-2024 18:14:00
Authenticated On : 05-10-2024 00:15:48

Received On : 04-10-2024 21:26:00
Released On : 05-10-2024 00:17:39



Esmeralda Obenita
Lab Incharge
DHA-P-2992011

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CLINICAL BIOCHEMISTRY

Test Name	Result	Units	Ref. Range	Method
HbA1c (Glycosylated Hb)	7.24^H	%	Normal: =< 5.6 High risk/prediabetes: 5.7-6.4 Diabetes: =>6.5	TINIA(turbidimetric inhibition immunoassay)

In the absence of unequivocal hyperglycemia, result should be confirmed by repeat testing. Diabetic patients with HbA1c less than 7% meets the therapeutic goals of the American Diabetes Association (ADA 2010). Please note Reference Range Reviewed w.ef 15/10/23 .

Sample Type : EDTA WB

C-Reactive Protein (CRP)	<0.60	mg/L	Negative < or = to 5.0	Immunoturbidimetric Assay
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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

Remarks:

Test result to be interpreted in the light of clinical history and to be investigated further if necessary.

Sample Type : Serum

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

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