

LABORATORY REPORT

Name : **ADEEL UR REHMAN MALEK WASEEM UR REHMAN** File. No. : **AAL02-362925**
DOB/Gender : **12-04-1998 (25 Yrs 8 Month 10 Days/Male)** Referral Doctor : **Dr. Enomen Goodluck Ekata**
Lab No. : **22233400131** Referral Clinic : **Peshawar(Irham Medical Center)**
Request Date : **06-12-2023 13:33:03** Clinic File No : **41730**
Insurance : **NATIONAL GENERAL INSURANCE (HEALTHNET)**

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	4.97	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	13.5	g/dl	13.0 - 17.0	Photometry-SLS
HCT	40.9	%	40.0 - 50.0	Hydrodynamic focusing
MCV	82.3 ^L	fl	83.0 - 101.0	Calculation
MCH	27.2	pg	27-32	Calculation
MCHC	33.0	g/dL	31.5 - 34.5	Calculation
Platelet Count	257	10 ³ /uL	150 - 400	Hydrodynamic Focusing(DCD)
WBC	5.88	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	48.5	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	35.5	%	20.0 - 40.0	Flow Cytometry
Monocytes	10.2 ^H	%	2.0-10.0	Flow Cytometry
Eosinophils	4.9	%	1 - 6	Flow Cytometry
Basophils	0.9	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	2.85	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	2.09	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.60	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.29	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.05	10 ³ /uL	0.02 - 0.10	Calculation
Band Forms (Absolute)	0.00	10 ³ /uL	< 0.66	Calculation

Remarks:

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

H/L Collected On : 06-12-2023 11:00:00 Received On : 06-12-2023 18:23:00
Authenticated On : 06-12-2023 20:44:59 Released On : 06-12-2023 20:51:26



Esmeralda Obenita
Lab Incharge
DHA/LS/2992011/ 241430

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Test Name	Result	Units	Ref. Range	Method
Test result to be interpreted in the light of clinical history and to be investigated further if necessary.				
<u>ERYTHROCYTE SEDIMENTATION RATE (ESR) AUTOMATED</u>				
ESR (whole blood)	23^H	mmhr	up to 10	Modified Westergren

Remarks:

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

Sample Type : *EDTA WB*

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CLINICAL BIOCHEMISTRY

Test Name	Result	Units	Ref. Range	Method
**Glucose(RBS)	96.90	mg/dL	Fasting: 70 - 100 1 hr post eating: 70 - 187 2 hrs post eating: 70 - 134	HK/G-6-PDH

Please note Reference Range Reviewed w.ef 15/10/23

Sample Type : *Fluoride Plasma*

CRP - quant (serum)	4.04	mg/L	< 5.0	Immunoturbidimetric
CRP - Ultrasensitive (serum)	3.80	mg/L	<5.0	Turbidimetric

Kindly note new reference range for CRP - Ultrasensitive effective from 12.01.2023

Sample Type : *Serum*

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

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