

LABORATORY REPORT

Name	: AHMAD ALI MUSTAFA KHALEEL	File. No.	: AAL02-300387
DOB/Gender	: 29-12-1992 (30 Yrs 3 Month 18 Days/Male)	Referral Doctor	: Dr. Enomen Goodluck Ekata
Lab No.	: 22231050419	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 15-04-2023 22:13	Clinic File No	: 39901
Insurance	: No		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	4.80	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	14.1	g/dl	13.0 - 17.0	Photometry-SLS
HCT	40.4	%	40.0 - 50.0	Hydrodynamic focusing
MCV	84.2	fl	83.0 - 101.0	Calculation
MCH	29.4	pg	27-32	Calculation
MCHC	34.9 ^H	g/dL	31.5 - 34.5	Calculation
Platelet Count	205	10 ³ /uL	150 - 400	Hydrodynamic Focusing(DCD)
WBC	8.81	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	69.0	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	17.7 ^L	%	20.0 - 40.0	Flow Cytometry
Monocytes	12.9 ^H	%	2.0-10.0	Flow Cytometry
Eosinophils	0.1 ^L	%	1 - 6	Flow Cytometry
Basophils	0.3	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	6.07	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	1.56	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	1.14 ^H	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.01 ^L	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.

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 : 15-04-2023 20:00:00
Authenticated On : 15-04-2023 23:47:28
Printed On : 16-04-2023 00:21:19

Received On : 15-04-2023 22:14:00
Released On : 15-04-2023 23:49:56
Reprinted On : 16-04-2023 10:54:37



Esmeralda Obenita
Lab Incharge
DHA/LS/2992011/ 241430

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Test Name	Result	Units	Ref. Range	Method
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Sample Type : EDTA WB

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CLINICAL BIOCHEMISTRY

Test Name	Result	Units	Ref. Range	Method
CRP - quant (serum)	19.28 ^H	mg/L	< 5.0	Immunoturbidimetric

Remarks:

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Sample Type : Serum

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**INFLUENZA VIRUS TYPE A & B ANTIGEN
IMMUNOLOGY/SEROLOGY/INFECTIOUS DISEASES**

Test Name	Result	Units	Ref. Range	Method
*Influenza Virus Type A Antigen	Negative	Qualitative	Negative	Immunochromatography

Please note, the sensitivity of this Immunoassay is 50 - 70 % according to the Center of Disease Control (CDC), Atlanta. According to the manufacturer the sensitivity is 90 %. Therefore we recommend to better test for PCR.

*Influenza Virus Type B Antigen	Negative	Qualitative	Negative	Immunochromatography
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Sample Type : Nasopharyngeal Swab

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

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Dr. Solmaz Siddiqui
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H/L Collected On : 15-04-2023 20:00:00
Authenticated On : 16-04-2023 00:05:44
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