

LABORATORY REPORT

Name	: GEORGIA ANN WOOLLARD	File. No.	: AAL02-359170
DOB/Gender	: 12-03-1998 (25 Yrs 8 Month 17 Days/Female)	Referral Doctor	: Dr. Sajid Sanaullah Khan
Lab No.	: 22233200311	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 16-11-2023 20:19	Clinic File No	: 41462
Insurance	: MEDNET		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	4.71	10 ¹² /L	3.80 - 4.80	Hydrodynamic focusing (DC Detection)
Haemoglobin	15.1 ^H	g/dl	12.0 - 15.0	Photometry-SLS
HCT	43.3	%	36.0 - 46.0	Hydrodynamic focusing
MCV	91.9	fl	83.0 - 101.0	Calculation
MCH	32.1 ^H	pg	27-32	Calculation
MCHC	34.9 ^H	g/dL	31.5 - 34.5	Calculation
Platelet Count	238	10 ³ /uL	150-400	Hydrodynamic Focusing(DCD)
WBC	13.40 ^H	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	82.7 ^H	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	7.0 ^L	%	20.0 - 40.0	Flow Cytometry
Monocytes	9.3	%	2-10	Flow Cytometry
Eosinophils	0.6 ^L	%	1 - 6	Flow Cytometry
Basophils	0.4	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	11.07 ^H	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	0.94 ^L	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	1.25 ^H	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.08	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.06	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 : 16-11-2023 17:00:00
Authenticated On : 16-11-2023 22:54:35
Printed On : 16-11-2023 23:20:04

Received On : 16-11-2023 20:24:00
Released On : 16-11-2023 22:54:45
Reprinted On : 17-11-2023 10:11:58



Esmeralda Obenita
Lab Incharge
DHA/LS/2992011/ 241430

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Test Name	Result	Units	Ref. Range	Method
<u>ERYTHROCYTE SEDIMENTATION RATE (ESR)</u>				
ESR (whole blood)	14	mmhr	up to 15	Modified Westergren
<i>Sample Type : EDTA WB</i>				
Malaria Smear	Negative		Negative	Microscopy

***Please note that Negative films do not exclude a diagnosis of malaria and that repeat films should be requested after 12 -24hrs if there is strong clinical suspicion of malaria.(bjh Guideline 2013,163,573 - 580)

Sample Type : WB

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IMMUNOLOGY/SEROLOGY/INFECTIOUS DISEASES

Test Name	Result	Units	Ref. Range	Method
WIDAL TEST				
Salmonella typhi H	<1:80	Titer	Negative < 1:80	Agglutination
Salmonella H paratyphi A - AH	< 1:80	Titre	Negative < 1:80	Agglutination
Salmonella H paratyphi B - BH	< 1:80	Titre	Negative < 1:80	Agglutination
Salmonella H paratyphi C - CH	< 1:80	Titer	Negative < 1:80	Agglutination
Salmonella typhi (O)	<1:80	Titer	Negative < 1:80	Agglutination
Salmonella O paratyphi A - AO	< 1:80	Titer	Negative < 1:80	Agglutination
Salmonella O paratyphi B - BO	< 1:80	Titer	Negative < 1:80	Agglutination
Salmonella O paratyphi C - CO	< 1:80	Titer	Negative < 1:80	Agglutination

Sample Type : Serum

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

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