

LABORATORY REPORT

Name	: SYED TAHIR ALI SEYED MUMTAZ ALI	File. No.	: AAL02-359412
DOB/Gender	: 03-04-1981 (42 Yrs 10 Month 1 Days/Male)	Referral Doctor	: Dr. Sajid Sanaullah Khan
Lab No.	: 22240200112	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 20-01-2024 13:28:46	Clinic File No	: 41479
Insurance	: NATIONAL GENERAL INSURANCE (HEALTHNET)		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	5.39	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	15.5	g/dl	13.0 - 17.0	Photometry-SLS
HCT	45.7	%	40.0 - 50.0	Hydrodynamic focusing (HF)
MCV	84.8	fl	83.0 - 101.0	Calculation
MCH	28.8	pg	27-32	Calculation
MCHC	33.9	g/dL	31.5 - 34.5	Calculation
Platelet Count	238	10 ³ /uL	150 - 400	HF (DCD)
WBC	4.91	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	51.2	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	38.9	%	20.0 - 40.0	Flow Cytometry
Monocytes	6.9	%	2.0-10.0	Flow Cytometry
Eosinophils	2.6	%	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)	2.51	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	1.91	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.34	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.13	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.02	10 ³ /uL	0.02 - 0.10	Calculation
Band Forms (Absolute)	0.00	10 ³ /uL	< 0.66	Calculation

ERYTHROCYTE SEDIMENTATION RATE (ESR) AUTOMATED

ESR (whole blood)	3	mmhr	up to 10	Modified Westergren
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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 : 20-01-2024 10:00:00
Authenticated On : 21-01-2024 01:11:13
Received On : 20-01-2024 13:29:00
Released On : 21-01-2024 01:12:23



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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DOB/Gender : **03-04-1981 (42 Yrs 10 Month 1 Days/Male)** Referral Doctor : **Dr. Sajid Sanaullah Khan**
Lab No. : **22240200112** Referral Clinic : **Peshawar(Irham Medical Center)**
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Insurance : **NATIONAL GENERAL INSURANCE (HEALTHNET)**

CLINICAL BIOCHEMISTRY

Test Name	Result	Units	Ref. Range	Method
C-Reactive Protein (CRP)	2.55	mg/L	Negative < or = to 5.0	Immunoturbidimetric Assay

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

Uric Acid	4.51	mg/dL	3.40-7.00	Uricase
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Please note Reference Range Reviewed w.ef 15/10/23

Sample Type : Serum

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

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Dr. Solmaz Siddiqui
Laboratory Director
DHA/LS/248469

H/L Collected On : 20-01-2024 10:00:00 Received On : 20-01-2024 20:48:00
Authenticated On : 21-01-2024 01:11:13 Released On : 21-01-2024 01:12:23



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