

LABORATORY REPORT

Name : THU ZAR HUN File. No. : AAL02-365597
DOB/Gender : 12-07-1991 (32 Yrs 5 Month 6 Days/Female) Referral Doctor : Dr. Sajid Sanaullah Khan
Lab No. : 22233520184 Referral Clinic : Peshawar(Irham Medical Center)
Request Date : 18-12-2023 13:09:32 Clinic File No : 41890
Insurance : NATIONAL GENERAL INSURANCE (HEALTHNET)

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	4.31	10 ¹² /L	3.80 - 4.80	Hydrodynamic focusing (DC Detection)
Haemoglobin	13.2	g/dl	12.0 - 15.0	Photometry-SLS
HCT	39.3	%	36.0 - 46.0	Hydrodynamic focusing (HF)
MCV	91.2	fl	83.0 - 101.0	Calculation
MCH	30.6	pg	27-32	Calculation
MCHC	33.6	g/dL	31.5 - 34.5	Calculation
Platelet Count	311	10 ³ /uL	150-400	HF (DCD)
WBC	4.53	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	40.7	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	39.7	%	20.0 - 40.0	Flow Cytometry
Monocytes	12.1 ^H	%	2-10	Flow Cytometry
Eosinophils	6.4 ^H	%	1 - 6	Flow Cytometry
Basophils	1.1	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	1.84 ^L	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	1.80	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.55	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:

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

ERYTHROCYTE SEDIMENTATION RATE (ESR) AUTOMATED

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 : 18-12-2023 11:00:00 Received On : 18-12-2023 14:31:00
Authenticated On : 18-12-2023 15:48:20 Released On : 18-12-2023 15:54:22

Wasik

Wasik Hasan Tisekar
Laboratory Technician
DHA-P-0039673

LABORATORY REPORT

Name : **THU ZAR HUN** File. No. : **AAL02-365597**
DOB/Gender : **12-07-1991 (32 Yrs 5 Month 6 Days/Female)** Referral Doctor : **Dr. Sajid Sanaullah Khan**
Lab No. : **22233520184** Referral Clinic : **Peshawar(Irham Medical Center)**
Request Date : **18-12-2023 13:09:32** Clinic File No : **41890**
Insurance : **NATIONAL GENERAL INSURANCE (HEALTHNET)**

Test Name	Result	Units	Ref. Range	Method
ESR (whole blood)	11	mmhr	up to 15	Modified Westergren

Sample Type : EDTA WB

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CLINICAL BIOCHEMISTRY

Test Name	Result	Units	Ref. Range	Method
C-Reactive Protein (CRP)	2.13	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

Creatinine (serum)	0.56	mg/dL	0.5 - 1.0	Alkaline Picrate
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Kindly note that the reference range is effective from 17-01-2023.

Sample Type : Serum

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

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