

LABORATORY REPORT

Name	: MORSHED ALAM AHAMED	File. No.	: AAL02-335659
DOB/Gender	: 05-06-1985 (38 Yrs 2 Month 9 Days/Male)	Referral Doctor	: Dr. Sajid Sanaullah Khan
Lab No.	: 22232260118	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 14-08-2023 13:04	Clinic File No	: 40692
Insurance	: No		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	5.41	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	14.6	g/dl	13.0 - 17.0	Photometry-SLS
HCT	45.7	%	40.0 - 50.0	Hydrodynamic focusing
MCV	84.5	fl	83.0 - 101.0	Calculation
MCH	27.0	pg	27-32	Calculation
MCHC	31.9	g/dL	31.5 - 34.5	Calculation
Platelet Count	256	10 ³ /uL	150 - 400	Hydrodynamic Focusing(DCD)
WBC	6.08	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	68.8	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	20.7	%	20.0 - 40.0	Flow Cytometry
Monocytes	7.4	%	2.0-10.0	Flow Cytometry
Eosinophils	2.3	%	1 - 6	Flow Cytometry
Basophils	0.8	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	4.18	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	1.26	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.45	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.14	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

ERYTHROCYTE SEDIMENTATION RATE (ESR)

ESR (whole blood)	11 ^H	mmhr	up to 10	Modified
-------------------	-----------------	------	----------	----------

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 : 14-08-2023 12:00:00
Authenticated On : 14-08-2023 15:21:28
Printed On : 14-08-2023 16:07:06

Received On : 14-08-2023 13:05:00
Released On : 14-08-2023 15:49:03
Reprinted On : 14-08-2023 16:19:30

Wasik

Wasik Hasan Tisekar
Laboratory Technician
DHA-P-0039673

LABORATORY REPORT

Name	: MORSHED ALAM AHAMED	File. No.	: AAL02-335659
DOB/Gender	: 05-06-1985 (38 Yrs 2 Month 9 Days/Male)	Referral Doctor	: Dr. Sajid Sanaullah Khan
Lab No.	: 22232260118	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 14-08-2023 13:04	Clinic File No	: 40692
Insurance	: No		

Test Name	Result	Units	Ref. Range	Method
				Westergren

Remarks:

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

Sample Type : EDTA WB

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 : 14-08-2023 12:00:00
Authenticated On : 14-08-2023 15:21:28
Printed On : 14-08-2023 16:07:06

Received On : 14-08-2023 13:05:00
Released On : 14-08-2023 15:49:03
Reprinted On : 14-08-2023 16:19:30



Wasik Hasan Tisekar
Laboratory Technician
DHA-P-0039673

LABORATORY REPORT

Name	: MORSHED ALAM AHAMED	File. No.	: AAL02-335659
DOB/Gender	: 05-06-1985 (38 Yrs 2 Month 9 Days/Male)	Referral Doctor	: Dr. Sajid Sanaullah Khan
Lab No.	: 22232260118	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 14-08-2023 13:04	Clinic File No	: 40692
Insurance	: No		

CLINICAL BIOCHEMISTRY

Test Name	Result	Units	Ref. Range	Method
ALP (serum)	66.0	U/L	50 - 116	Para-nitrophenyl Phosphate
Kindly note that the reference range is effective from 17-01-2023.				
CRP - quant (serum)	1.05	mg/L	< 5.0	Immunoturbidimetric
CK / CPK (serum)	90.0	U/L	30.0 - 200.0	NAC (N-acetyl-L-cysteine)
Phosphorus (serum)	2.5	mg/dL	2.3 - 4.7	Phosphomolybdate

Sample Type : Serum

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

These tests are accredited under ISO 15189:2012 unless specified by (*)

Sample processed on the same day of receipt unless specified otherwise.

Test results pertain 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 : 14-08-2023 12:00:00
Authenticated On : 14-08-2023 15:21:28
Printed On : 14-08-2023 16:07:06

Received On : 14-08-2023 13:05:00
Released On : 14-08-2023 15:49:03
Reprinted On : 14-08-2023 16:19:31

Wasik

Wasik Hasan Tisekar
Laboratory Technician
DHA-P-0039673