

LABORATORY REPORT

Name	: USAMA AHMAD NAVEED ASLAM	File. No.	: AAL02-318838
DOB/Gender	: 12-07-1997 (25 Yrs 11 Month /Male)	Referral Doctor	: Dr. Sumaiya Galib
Lab No.	: 22231630211	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 12-06-2023 14:04:02	Clinic File No	: 28596
Insurance	: No		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	5.42	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	14.7	g/dl	13.0 - 17.0	Photometry-SLS
HCT	43.3	%	40.0 - 50.0	Hydrodynamic focusing
MCV	79.9 ^L	fl	83.0 - 101.0	Calculation
MCH	27.1	pg	27-32	Calculation
MCHC	33.9	g/dL	31.5 - 34.5	Calculation
Platelet Count	375	10 ³ /uL	150 - 400	Hydrodynamic Focusing(DCD)
WBC	10.03 ^H	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	38.0 ^L	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	49.0 ^H	%	20.0 - 40.0	Flow Cytometry
Monocytes	5.0	%	2.0-10.0	Flow Cytometry
Eosinophils	8.0 ^H	%	1 - 6	Flow Cytometry
Basophils	0.0	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	3.81	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	4.91 ^H	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.51	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.80 ^H	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.00 ^L	10 ³ /uL	0.02 - 0.10	Calculation
Band Forms (Absolute)	0.00	10 ³ /uL	< 0.66	Calculation

Remarks:

Differential count done manually. Recommended to do peripheral smear, iron studies and thalassemia screening. 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 : 12-06-2023 12:00:00
Authenticated On : 12-06-2023 15:20:09
Received On : 12-06-2023 14:04:00
Released On : 12-06-2023 15:27:22

Wasik

Wasik Hasan Tisekar
Laboratory Technician
DHA-P-0039673

LABORATORY REPORT

Name	: USAMA AHMAD NAVEED ASLAM	File. No.	: AAL02-318838
DOB/Gender	: 12-07-1997 (25 Yrs 11 Month /Male)	Referral Doctor	: Dr. Sumaiya Galib
Lab No.	: 22231630211	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 12-06-2023 14:04:02	Clinic File No	: 28596
Insurance	: No		

Test Name	Result	Units	Ref. Range	Method
-----------	--------	-------	------------	--------

Sample Type : EDTA WB

----- 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 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 : 12-06-2023 12:00:00 Received On : 12-06-2023 14:04:00
Authenticated On : 12-06-2023 15:20:09 Released On : 12-06-2023 15:27:22



Wasik Hasan Tisekar
Laboratory Technician
DHA-P-0039673