

LABORATORY REPORT

Name	: NAWAZ SHARIF SHAHEEN BADSHAH	File. No.	: AAL02-310270
DOB/Gender	: 06-02-1995 (28 Yrs 3 Month 13 Days/Male)	Referral Doctor	: Dr. Enomen Goodluck Ekata
Lab No.	: 22231380178	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 18-05-2023 13:09	Clinic File No	: 40138
Insurance	: No		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	5.85 ^H	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	16.3	g/dl	13.0 - 17.0	Photometry-SLS
HCT	48.0	%	40.0 - 50.0	Hydrodynamic focusing
MCV	82.1 ^L	fl	83.0 - 101.0	Calculation
MCH	27.9	pg	27-32	Calculation
MCHC	34.0	g/dL	31.5 - 34.5	Calculation
Platelet Count	168	10 ³ /uL	150 - 400	Hydrodynamic Focusing(DCD)
WBC	8.04	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	73.3	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	18.3 ^L	%	20.0 - 40.0	Flow Cytometry
Monocytes	7.8	%	2.0-10.0	Flow Cytometry
Eosinophils	0.4 ^L	%	1 - 6	Flow Cytometry
Basophils	0.2	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	5.89	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	1.47	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.63	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.03	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

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 : 18-05-2023 10:00:00
Authenticated On : 18-05-2023 15:27:40
Printed On : 18-05-2023 19:51:01

Received On : 18-05-2023 13:09:00
Released On : 18-05-2023 16:19:21
Reprinted On : 19-05-2023 11:12:42

Wasik

Wasik Hasan Tisekar
Laboratory Technician
DHA-P-0039673

LABORATORY REPORT

Name	: NAWAZ SHARIF SHAHEEN BADSHAH	File. No.	: AAL02-310270
DOB/Gender	: 06-02-1995 (28 Yrs 3 Month 13 Days/Male)	Referral Doctor	: Dr. Enomen Goodluck Ekata
Lab No.	: 22231380178	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 18-05-2023 13:09	Clinic File No	: 40138
Insurance	: No		

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

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 : 18-05-2023 10:00:00
Authenticated On : 18-05-2023 15:27:40
Printed On : 18-05-2023 19:51:01

Received On : 18-05-2023 13:09:00
Released On : 18-05-2023 16:19:21
Reprinted On : 19-05-2023 11:12:42

Wasik

Wasik Hasan Tisekar
Laboratory Technician
DHA-P-0039673

LABORATORY REPORT

Name	: NAWAZ SHARIF SHAHEEN BADSHAH	File. No.	: AAL02-310270
DOB/Gender	: 06-02-1995 (28 Yrs 3 Month 13 Days/Male)	Referral Doctor	: Dr. Enomen Goodluck Ekata
Lab No.	: 22231380178	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 18-05-2023 13:09	Clinic File No	: 40138
Insurance	: No		

**KIDNEY FUNCTION TEST
CLINICAL BIOCHEMISTRY**

Test Name	Result	Units	Ref. Range	Method
Urea (serum)	29.08	mg/dL	12.84 - 42.80	Urease
Kindly note new reference range for Urea effective from 31/1/2022				
Creatinine (serum)	1.03	mg/dL	0.6 - 1.2	Alkaline Picrate
Kindly note that the reference range is effective from 17-01-2023.				
Uric Acid (serum)	3.90	mg/dL	3.7 - 7.7	Uricase
Kindly note new reference range for Uric acid effective from 20/1/2022				
Calcium (serum)	9.6	mg/dL	8.4 - 10.2	Arsenazo III
Phosphorus (serum)	3.8	mg/dL	2.3 - 4.7	Phosphomolybdate
Protein- Total (serum)	8.16	g/dL	6.40 - 8.30	Biuret
Albumin (serum)	4.20	g/dL	3.50 - 5.00	Bromocresol Purple
Kindly note new reference range for Albumin reference range updated as on 18th December 2021.				
Globulin (serum)	3.96 ^H	g/dL	2.50 - 3.50	Calculation
Sodium (serum)	141.0	mmol/L	135.0 - 145.0	ISE
Potassium (serum)	4.7	mmol/L	3.8 - 5.5	ISE
Chloride (serum)	102.0	mmol/L	98.0 - 107.0	ISE

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 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 : 18-05-2023 10:00:00
Authenticated On : 18-05-2023 15:27:40
Printed On : 18-05-2023 19:51:01

Received On : 18-05-2023 13:09:00
Released On : 18-05-2023 16:19:21
Reprinted On : 19-05-2023 11:12:42

Wasik

Wasik Hasan Tisekar
Laboratory Technician
DHA-P-0039673