

LABORATORY REPORT

Name	: WELIHENA GAMAGE THARINDU DARSHANA	File. No.	: DML02-899573
DOB/Gender	: 09-07-1986 (37 Yrs 9 Month 26 Days/Male)	Referral Doctor	: Dr. Sandia Bhojwani
Lab No.	: 22241080050	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 17-04-2024 16:56:27	Clinic File No	: 39102
Insurance	: NEURON		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	5.37	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	14.3	g/dl	13.0 - 17.0	Photometry-SLS
HCT	44.1	%	40.0 - 50.0	Hydrodynamic focusing (HF)
MCV	82.1 ^L	fl	83.0 - 101.0	Calculation
MCH	26.6 ^L	pg	27-32	Calculation
MCHC	32.4	g/dL	31.5 - 34.5	Calculation
Platelet Count	199	10 ³ /uL	150 - 400	HF (DCD)
WBC	6.24	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	53.9	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	34.0	%	20.0 - 40.0	Flow Cytometry
Monocytes	6.7	%	2.0-10.0	Flow Cytometry
Eosinophils	5.1	%	1 - 6	Flow Cytometry
Basophils	0.3	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	3.36	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	2.12	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.42	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.32	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

Patient Sample Collected On : 15-04-2024 11:00:00
Authenticated On : 17-04-2024 18:20:36

Received On : 17-04-2024 17:01:00
Released On : 17-04-2024 18:20:44



Esmeralda Obenita
Lab Incharge
DHA/LS/2992011/
241430

LABORATORY REPORT

Name	: WELIHENA GAMAGE THARINDU DARSHANA	File. No.	: DML02-899573
DOB/Gender	: 09-07-1986 (37 Yrs 9 Month 26 Days/Male)	Referral Doctor	: Dr. Sandia Bhojwani
Lab No.	: 22241080050	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 17-04-2024 16:56:27	Clinic File No	: 39102
Insurance	: NEURON		

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

Patient Sample Collected On : 15-04-2024 11:00:00
Authenticated On : 17-04-2024 18:20:36

Received On : 17-04-2024 17:01:00
Released On : 17-04-2024 18:20:44



Esmeralda Obenita
Lab Incharge
DHA/LS/2992011/
241430

LABORATORY REPORT

Name	: WELIHENA GAMAGE THARINDU DARSHANA	File. No.	: DML02-899573
DOB/Gender	: 09-07-1986 (37 Yrs 9 Month 26 Days/Male)	Referral Doctor	: Dr. Sandia Bhojwani
Lab No.	: 22241080050	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 17-04-2024 16:56:27	Clinic File No	: 39102
Insurance	: NEURON		

CLINICAL BIOCHEMISTRY

Test Name	Result	Units	Ref. Range	Method
C-Reactive Protein (CRP)	2.53	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

Sample Type : Serum

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

Patient Sample Collected On : 15-04-2024 11:00:00
Authenticated On : 17-04-2024 18:20:36

Received On : 17-04-2024 17:01:00
Released On : 17-04-2024 18:20:44



Esmeralda Obenita
Lab Incharge
DHA/LS/2992011/
241430

LABORATORY REPORT

Name : **WELIHENA GAMAGE THARINDU DARSHANA** File. No. : **DML02-899573**
DOB/Gender : **09-07-1986 (37 Yrs 9 Month 26 Days/Male)** Referral Doctor : **Dr. Sandia Bhojwani**
Lab No. : **22241080050** Referral Clinic : **Peshawar(Irham Medical Center)**
Request Date : **17-04-2024 16:56:27** Clinic File No : **39102**
Insurance : **NEURON**

LIPID PROFILE I CLINICAL BIOCHEMISTRY

Test Name	Result	Units	Ref. Range	Method
Cholesterol	200.00	mg/dL	Desirable: < 200 Borderline: 200 - 239 High: >or =240	Enzymatic- Cholesterol esterase
Please note Reference Range Reviewed w.ef 15/10/23				
Triglycerides	145.00	mg/dL	NCEP Adult Treatment Panel Normal: <150 Borderline: 150 - 199 High: 200-499 Very High: >or =500	Enzymatic GPO
Please note Reference Range Reviewed w.ef 15/10/23				
HDL Cholesterol	42.90	mg/dL	Major Risk: < 40	Homogeneous enzymatic-CHER & CHOD
Please note Reference Range Reviewed w.ef 15/10/23				
LDL Cholesterol	134.00^H	mg/dL	Optimal: < 100 Near or above optimal: 100-129 Borderline High: 130 - 159 High: 160-189 Very High: >or=190	Homo. Enz, Liq. Selective Surfactant
Please note Reference Range Reviewed w.ef 15/10/23				
**VLDL	23.10	mg/dL	5.0 - 30.0	Calculation
**Cholesterol / HDL	4.66^H	Ratio	Desirable: < 4.5 Borderline: 4.5 - 6 Undesirable: >6	Calculation

Remarks:

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

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

Patient Sample Collected On : 15-04-2024 11:00:00
Authenticated On : 17-04-2024 18:20:36

Received On : 17-04-2024 17:01:00
Released On : 17-04-2024 18:20:44



Esmeralda Obenita
Lab Incharge
DHA/LS/2992011/
241430