

LABORATORY REPORT

Name	: KHERIWIN CORCUERA ALMARIO	File. No.	: DML02-755946
DOB/Gender	: 19-05-1990 (34 Yrs 4 Month 27 Days/Male)	Referral Doctor	: Dr. Ahsan Hussain
Lab No.	: 22242900191	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 16-10-2024 14:30:37	Clinic File No	: 44544
Insurance	: NAS ADMINISTRATION SERVICES LTD		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	5.29	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	14.3	g/dl	13.0 - 17.0	Photometry-SLS
HCT	44.0	%	40.0 - 50.0	Hydrodynamic focusing (HF)
MCV	83.2	fl	83.0 - 101.0	Calculation
MCH	27.0	pg	27-32	Calculation
MCHC	32.5	g/dL	31.5 - 34.5	Calculation
Platelet Count	289	10 ³ /uL	150 - 400	HF (DCD)
WBC	6.92	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	51.0	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	38.7	%	20.0 - 40.0	Flow Cytometry
Monocytes	6.5	%	2.0-10.0	Flow Cytometry
Eosinophils	2.9	%	1 - 6	Flow Cytometry
Basophils	0.9	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	3.53	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	2.68	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.45	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.20	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.06	10 ³ /uL	0.02 - 0.10	Calculation
Band Forms (Absolute)	0.00	10 ³ /uL	< 0.66	Calculation

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 : 16-10-2024 12:41:00
Authenticated On : 16-10-2024 16:47:19

Received On : 16-10-2024 14:31:00
Released On : 16-10-2024 16:52:50

Pring

Padmapriya Kumaresan
Sr. Technician
DHA-P-2992011

LABORATORY REPORT

Name	: KHERIWIN CORCUERA ALMARIO	File. No.	: DML02-755946
DOB/Gender	: 19-05-1990 (34 Yrs 4 Month 27 Days/Male)	Referral Doctor	: Dr. Ahsan Hussain
Lab No.	: 22242900191	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 16-10-2024 14:30:37	Clinic File No	: 44544
Insurance	: NAS ADMINISTRATION SERVICES LTD		

CLINICAL BIOCHEMISTRY

Test Name	Result	Units	Ref. Range	Method
C-Reactive Protein (CRP)	<0.60	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 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 : 16-10-2024 12:41:00
Authenticated On : 16-10-2024 16:47:19

Received On : 16-10-2024 14:31:00
Released On : 16-10-2024 16:52:50

Pring

Padmapriya Kumareshan
Sr. Technician
DHA-P-2992011

LABORATORY REPORT

Name	: KHERIWIN CORCUERA ALMARIO	File. No.	: DML02-755946
DOB/Gender	: 19-05-1990 (34 Yrs 4 Month 27 Days/Male)	Referral Doctor	: Dr. Ahsan Hussain
Lab No.	: 22242900191	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 16-10-2024 14:30:37	Clinic File No	: 44544
Insurance	: NAS ADMINISTRATION SERVICES LTD		

**LIPID PROFILE I
CLINICAL BIOCHEMISTRY**

Test Name	Result	Units	Ref. Range	Method
Cholesterol	134.00	mg/dL	Desirable: < 200 Borderline: 200-239 High: ≥ 240	Enzymatic- Cholesterol esterase
Please note Reference Range Reviewed w.ef 15/10/23				
Triglycerides	121.00	mg/dL	NCEP Adult Treatment Panel Normal: <150 Borderline: 150 - 199 High: 200-499 Very High: ≥ 500	Enzymatic GPO
Please note Reference Range Reviewed w.ef 15/10/23				
HDL Cholesterol	41.00	mg/dL	Major Risk: < 40	Homogeneous enzymatic-CHER & CHOD
Please note Reference Range Reviewed w.ef 15/10/23				
LDL Cholesterol	74.20	mg/dL	Optimal: < 100 Near or above optimal: 100-129 Borderline High: 130 - 159 High: 160-189 Very High: ≥ 190	Homo. Enz, Liq. Selective Surfactant
Please note Reference Range Reviewed w.ef 15/10/23				
*VLDL	18.80	mg/dL	5.0 - 30.0	Calculation
*Cholesterol / HDL	3.27	Ratio	Desirable: < 4.5 Borderline: 4.5 - 6 Undesirable: ≥ 6	Calculation

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

Patient Sample Collected On : 16-10-2024 12:41:00
Authenticated On : 16-10-2024 16:47:19

Received On : 16-10-2024 14:31:00
Released On : 16-10-2024 16:52:50

Pring

**Padmapriya
Kumareshan**
Sr. Technician
DHA-P-2992011