

Name : Lakai Mitra Jatindra
Lab. No. : 3022120272
Contract. : Peshawer medical L.L.C
Patient No. : 30-84331
File No. : 26306

Sample Date : 22/11/2022 18:19 PM
Report Date : 22/11/2022 19:45 PM
Doctor references : Dr. Marvis Enyl

Branch : Al Borg Lab. Dubai Deirah **Age** : 40 Year **DOB** 05/03/1982 **Sex** : Male

Cholesterol/HDL/LDL/Triglycerides

Test	Result	Unit	Ref. Range
Cholesterol	228 H	mg/dl	No risk <200 Moderate risk 200 - 240 High risk >240

Comments

Primary sample: Serum
 Methodology : Enzymatic colorimetric assay in the presence pf peroxidase.

Triglycerides (TG) in Serum	333 H	mg/dL	Normal<200
-----------------------------	-------	-------	------------

Comments

Primary sample: Serum
 Methodology : Enzymatic colorimetric assay

HDL Cholesterol	41 L	mg/dL	Optimum level ≥ 60 Borderline risk: 40-59 High risk: <40
-----------------	------	-------	--

Comments

Primary sample: Serum
 Methodology : HOMOgeneous Enzymatic colorimetric assay.

LDL Cholesterol	120 H	mg/dl	Optimal <100 Near optimal 100-129 Borderline high 130-159 High 160-189 Very high >189
-----------------	-------	-------	---

Comments

Sample type: Serum
 Methodology: Calculation

*This is non-accredited test.

Name : Lakai Mitra Jatindra
Lab. No. : 3022120272
Contract. : Peshawer medical L.L.C
Patient No. : 30-84331
File No. : 26306

Sample Date : 22/11/2022 18:19 PM
Report Date : 22/11/2022 19:45 PM
Doctor references : Dr. Marvis Enyl

Branch : Al Borg Lab. Dubai Deirah **Age** : 40 Year **DOB** 05/03/1982 **Sex** : Male

Cholesterol/HDL/LDL/Triglycerides

Test	Result	Unit	Ref. Range
Non-HDL Cholesterol	187 H	mg/dL	very high >220 High 190-219 Borderline high 160-189 Near Ideal 130-159 Ideal for people at risk of heart disease <130 Ideal for people at very high risk of heart disease <100

Comments

Patients with elevated levels of non-HDL-C and normal levels of LDL-C, often have an increased number of LDL particles, increased apo B or increased small, dense LDL particles and these are associated with an increased risk of CVD. Therefore non-HDL-C might be more valuable indicator of cardiovascular risk than LDL-C.
 The treatment goal for non-HDL cholesterol in persons with high triglycerides (>199 mg/dl) is 30 mg/dl higher than their LDL cholesterol goal.

Reviewed By:



Dr. Shailendra Rathod.MD
Laboratory Director
Physician Specialist Clinical Pathology
 License no. 10944644-001

** End Of Report **

Name : Lakai Mitra Jatindra
Lab. No. : 3022120272
Contract. : Peshawer medical L.L.C
Patient No. : 30-84331
File No. : 26306

Sample Date : 22/11/2022 18:19 PM
Report Date : 22/11/2022 19:38 PM
Doctor references : Dr. Marvis Enyl

Branch : Al Borg Lab. Dubai Deirah Age : 40 Year DOB 05/03/1982 Sex : Male

C-Reactive Protein (CRP)

Test	Result	Unit	Ref. Range
C-Reactive Protein (CRP)	0.90	mg/L	0 - 5

Comments

Sample Type: Serum
Methodology: Particle Enhanced Turbidimetric assay

Reviewed By:



Dr. Shailendra Rathod.MD
Laboratory Director
Physician Specialist Clinical
Pathology
License no. 10944644-001

** End Of Report **

Name : Lakai Mitra Jatindra
Lab. No. : 3022120272
Contract. : Peshawer medical L.L.C
Patient No. : 30-84331
File No. : 26306

Sample Date : 22/11/2022 18:19 PM
Report Date : 23/11/2022 10:17 AM
Doctor references : Dr. Marvis Enyl

Branch : Al Borg Lab. Dubai Deirah **Age** : 40 Year **DOB** 05/03/1982 **Sex** : Male

Chemistry Unit

Test	Result	Unit	Ref. Range
Chloride in Serum	100	mmol/L	98 - 107 0 - 30 Days : 98 - 113 Adult : 98 -107 Adult, >90 years : 98 - 111

Comments

Primary sample: Serum
 Methodology: Ion Selective Electrode
 *This test was outsourced to an accredited laboratory.

Potassium (K) in Serum	5.2	H mmol/L	3.5 - 5.1 Newborn (<7 Days) : 3.7 - 5.9 Infant (7 Days - 1 Year) : 4.1 - 5.3 Child (1 Yrs - 18 Yrs) : 3.4 - 4.7 Adult (18 Yrs & above) : 3.5 - 5.1
------------------------	-----	----------	--

Comments

Primary sample: Serum
 Methodology: Ion Selective Electrode
 *This test was outsourced to an accredited laboratory.

Test was confirmed by repeat analysis. Kindly note that delay in serum separation can falsely elevate Potassium level. please correlate clinically and repeat sampling if indicated.

Sodium (Na) in Serum	137	mmol/L	136 - 145 Newborn (<7 Days) 133 - 146 Infant (7 Days - 1 Year) 139 - 146 Child (1 Yrs - 18 Yrs) 138 - 145 Adult (18 Yrs - 90 Yrs) 136 - 145 (Adult >90 Years) 132 - 146
----------------------	-----	--------	--

Comments

Primary sample: Serum
 Methodology: Ion Selective Electrode
 *This test was outsourced to an accredited laboratory.

Name : Lakai Mitra Jatindra
Lab. No. : 3022120272
Contract. : Peshawer medical L.L.C
Patient No. : 30-84331
File No. : 26306

Sample Date : 22/11/2022 18:19 PM
Report Date : 23/11/2022 10:17 AM
Doctor references : Dr. Marvis Enyl

Branch : Al Borg Lab. Dubai Deirah Age : 40 Year DOB 05/03/1982 Sex : Male

Chemistry Unit

Test	Result	Unit	Ref. Range
Thyroid Stimulating Hormone (TSH)	1.60	uIU/mL	0.27 - 4.2

Comments

Note: TSH Reference range in pregnant women is varied according to the gestational age:
• First trimester: 0.100-2.500 uIU/mL
• Second trimester: 0.200-3.000 uIU/mL
• Third trimester: 0.300-3.000 uIU/mL
Primary sample: Serum
Methodology: Electrochemiluminescence

Reviewed By:



Dr. Shailendra Rathod.MD
Laboratory Director
Physician Specialist Clinical
Pathology
License no. 10944644-001

**** End Of Report ****

Verified By : Rizvath Noushad ,Shailendra Rathod.MD

Printed By: System

Printed Date AM 11:04 23/11/2022

All Rights Reserved © National Technology

Page 2 Of 2

Powered by LDM www.nt-me.com

Name : Lakai Mitra Jatindra
Lab. No. : 3022120272
Contract. : Peshawer medical L.L.C
Patient No. : 30-84331
File No. : 26306

Sample Date : 22/11/2022 18:19 PM
Report Date : 22/11/2022 19:06 PM
Doctor references : Dr. Marvis Enyl

Branch : Al Borg Lab. Dubai Deirah **Age** : 40 Year **DOB** 05/03/1982 **Sex** : Male

Complete Blood Count - (CBC)

Test	Result	Unit	Ref. Range
Hemoglobin	14.7	g/dL	13.5 - 17.5
Hematocrit	43.6	%	38.8 - 50
Red cell count	4.99	$\times 10^{12}/L$	4.32 - 5.72
MCV	87.4	fL	81.2 - 95.1
MCH	29.5	pg	26.5 - 32.6
MCHC	33.7	g/dL	32 - 36
RDW	11.8	%	11.8 - 15.6
Total Leucocytic Count	8.45	$\times 10^9/L$	3.5 - 10.5
Basophils absolute count	0.06	$\times 10^9/L$	0 - 0.3
Basophils relative count	0.71	%	
Eosinophils absolute count	0.26	$\times 10^9/L$	0.05 - 0.5
Eosinophils relative count	3.08	%	
Neutrophils absolute count	4.03	$\times 10^9/L$	1.7 - 7
Neutrophils relative count	47.69	%	
Lymphocytes absolute count	3.58	$\times 10^9/L$	0.9 - 3.1
Lymphocytes relative count	42.37	%	
Monocytes absolute count	0.52	$\times 10^9/L$	0.3 - 0.9
Monocytes relative count	6.15	%	

Name : Lakai Mitra Jatindra
Lab. No. : 3022120272
Contract. : Peshawer medical L.L.C
Patient No. : 30-84331
File No. : 26306

Sample Date : 22/11/2022 18:19 PM
Report Date : 22/11/2022 19:06 PM
Doctor references : Dr. Marvis Enyl

Branch : Al Borg Lab. Dubai
Deirah Age : 40 Year DOB 05/03/1982 Sex : Male

Complete Blood Count - (CBC)

Test	Result	Unit	Ref. Range
Platelet Count	281	x10 ⁹ /L	150 - 450

Comments

Sample type: EDTA Whole Blood

Methodology: (Hemoglobin =Cyanmethemoglobin) (Hematocrit = Calculation) (RBC, PLT, WBC and Diff Count = Flow cytometry)

Reviewed By:



Dr. Shailendra Rathod.MD
Laboratory Director
Physician Specialist Clinical
Pathology
License no. 10944644-001

** End Of Report **

Name : Lakai Mitra Jatindra
Lab. No. : 3022120272
Contract. : Peshawer medical L.L.C
Patient No. : 30-84331
File No. : 26306

Sample Date : 22/11/2022 18:19 PM
Report Date : 22/11/2022 19:36 PM
Doctor references : Dr. Marvis Enyl

Branch : Al Borg Lab. Dubai Deirah Age : 40 Year DOB 05/03/1982 Sex : Male

Glycated Haemoglobin (HbA1c)

Test	Result	Unit	Ref. Range
Hb A1c % {According to (DCCT/ NGSP)}	6.5	%	(NGSP Standardized) Normal: 4 - 5.6 Prediabetic: 5.7 - 6.4 Diabetes: ≥ 6.5 Controlled Diabetes: <7
Mean of blood glucose (in the last 3 months)	140	mg/dl	

Comments

Primary sample: Whole blood
Methodology: Turbidimetric inhibition immunoassay(TINIA)

*This is non-accredited test.

Reviewed By:



Dr. Shailendra Rathod.MD
Laboratory Director
Physician Specialist Clinical
Pathology
License no. 10944644-001

** End Of Report **