

Name : Akmal Hussain **Sample Date** : 03/11/2022 14:14 PM
Lab. No. : 3022118573 **Report Date** : 03/11/2022 15:14 PM
Contract. : Peshawer medical L.L.C
Patient No. : 30-83131
File No. : 37798

Branch : Al Borg Lab. Dubai **Age** : 33 Year **DOB** 23/09/1989 **Sex** : Male
Deirah

Cholesterol/HDL/LDL/Triglycerides

Test	Result	Unit	Ref. Range
Cholesterol	190	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	219	H	mg/dL	Normal<200
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Comments

Primary sample: Serum
Methodology : Enzymatic colorimetric assay

HDL Cholesterol	39	L	mg/dL	Optimum level ≥ 60 Borderline risk: 40-59 High risk: <40
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Comments

Primary sample: Serum
Methodology : HOMOgeneous Enzymatic colorimetric assay.

LDL Cholesterol	107	H	mg/dl	Optimal <100 Near optimal 100-129 Borderline high 130-159 High 160-189 Very high >189
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Comments

Sample type: Serum
Methodology: Calculation

*This is non-accredited test.

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Cholesterol/HDL/LDL/Triglycerides

Test	Result	Unit	Ref. Range
Non-HDL Cholesterol	151	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 : Akmal Hussain Sample Date : 03/11/2022 14:14 PM
Lab. No. : 3022118573 Report Date : 03/11/2022 15:01 PM
Contract. : Peshawer medical L.L.C
Patient No. : 30-83131
File No. : 37798

Branch : Al Borg Lab. Dubai Age : 33 Year DOB 23/09/1989 Sex : Male
Deirah

Glycated Haemoglobin (HbA1c)

Test	Result	Unit	Ref. Range
Hb A1c % {According to (DCCT/ NGSP)}	5.7	%	(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)	117	mg/dl	

Comments

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

*This is non-accredited test.

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Physician Specialist Clinical
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** End Of Report **

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Patient No. : 30-83131
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Sample Date : 03/11/2022 14:14 PM
Report Date : 03/11/2022 14:54 PM

Branch : Al Borg Lab. Dubai Deirah Age : 33 Year DOB 23/09/1989 Sex : Male

Chemistry Unit

Test	Result	Unit	Ref. Range
Glucose in Plasma (Fasting)	102	H mg/dl	70 - 100 Normal: 70 - 100 Pre-Diabetes: 100 -125 Diabetes: ≥ 126

Comments

Primary sample: Plasma
Methodology :Enzymatic reference method with hexokinase

Reviewed By:



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

** End Of Report **

Verified By : Shailendra Rathod.MD

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