







Date: 17/09/2024

Name: Mr. NARESH UPADHYAY

TEST REPORT

Patient ID: 102424309

45 Yrs

Booking Time: Sample Collect: 13:33:19

17/09/2024 13:36:11 Sample Received: 17/09/2024 15:07:02 17/09/2024 16:18:18 Reported On: Print Date & Time: 17/09/2024 16:32:52

Mob:7017036076

Gender: Male

ID / PW: 102424309 / 1CD49B60 D.O.B.:

Refd by:Dr. ASHUTOSH SAXENA, MD Medicine, (Consultant Physician)

Value **Biological Ref Interval** Unit **Test**

Age:

BIOCHEMISTRY - TEST REPORT

LIPID PROFILE - I

CHOLESTEROL, TOTAL 121.0 Optimal: < 200 mg/dL

Border Line : 200 -239 Method: Enzymatic, Sample: Heparin Plasma High Risk: > 240

Technology: Digital Dry Chemistry (VITROS MicroSlide, MicroSensor & Intellicheck Technology) Analyzer: Fully Automated Integrated Biochemistry & ImmunoAssay Analyzer: VITROS-XT7600

TRIGLYCERIDES **173.0** [⊢] Optimal : <150 mg/dL

Border Line: 150 - 199 Method:Enzymatic End-point, Heparin Plasma High Risk: 200 - 499 Very High Risk: >500

Technology: Digital Dry Chemistry (VITROS MicroSlide, MicroSensor & Intellicheck Technology) Analyzer: Fully Automated Integrated Biochemistry & ImmunoAssay Analyzer: VITROS-XT7600

29.0 L MALE mg/dL **HDL CHOLESTEROL**

Optimal: >55.0 Method: Enzymatic, Sample:Heparin Plasma Border Line: 35 - 55 High Risk: < 35.0

FEMALE Optimal: > 65.0 Border Line: 45 - 65 High Risk: < 45.0

Technology: Digital Dry Chemistry (VITROS MicroSlide, MicroSensor & Intellicheck Technology) Analyzer: Fully Automated Integrated Biochemistry & ImmunoAssay Analyzer: VITROS-XT7600

LDL CHOLESTEROL 53.5 Optimal: <100 mg/dL

Near or Above- Optimal: 100 - 129 Method: Enzymatic, Sample:Heparin Plasma Border Line: 130 - 159

High Risk: 160 - 189 Very High Risk: >190

Technology: VITROS MicroTIP, MicroSensor & Intellicheck Technology

Analyzer: Fully Automated Integrated Biochemistry & ImmunoAssay Analyzer: VITROS-XT7600

VLDL CHOLESTEROL < 30.0**34.6** [⊢] mg/dl

Method: Calculated, Sample: Heparin Plasma

NON-HDL CHOLESTEROL 92.0 mg/dL

Method: Calculated, Sample: Heparin Plasma

If Results Marked with HC=High Critical & LC=Low Critical Results.

Test Requested: LIPID PROFILE -I,TROPONIN I

Page No: 1 of 3





DR.TRISHALA BHADHKARIA MD (PATHOLOGY) R.No.- 62759















TEST REPORT

Booking Time: Sample Collect: 13:33:19 17/09/2024 13:36:11 Sample Received:

17/09/2024 15:07:02 Reported On: 17/09/2024 16:18:18 Print Date & Time: 17/09/2024 16:32:52

Mob:7017036076

Gender: Male

Date: 17/09/2024 Patient ID: 102424309 Name: Mr. NARESH UPADHYAY Age: 45 Yrs

ID / PW: 102424309 / 1CD49B60 D.O.B.:

Refd by:Dr. ASHUTOSH SAXENA, MD Medicine, (Consultant Physician)

Value **Biological Ref Interval** Unit **Test** Optimal: <130.0 Above Optimal: 130.0 - 159.0 Borderline 160.0 - 189.0 High: 190.0 - 219.0

Very High : >=220.0 Low Risk CHOLESTEROL, TOTAL/HDL RATIO 4.17

: 3.3 - 4.4 Average Risk: 4.5 - 7.1 Method: Calculated, Sample:Heparin Plasma Moderate Risk: 7.2 - 11.0

If Results Marked with HC=High Critical & LC=Low Critical Results.

Test Requested: LIPID PROFILE -I,TROPONIN I Page No: 2 of 3



DR.TRISHALA BHADHKARIA MD (PATHOLOGY) R.No.- 62759





National Customer Care









Date: 17/09/2024

TEST REPORT

Patient ID: 102424309

Booking Time: Sample Collect: 13:33:19

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> Mob:7017036076 **Gender: Male**

45 Yrs Name: Mr. NARESH UPADHYAY Age:

ID / PW: 102424309 / 1CD49B60 D.O.B.:

Refd by:Dr. ASHUTOSH SAXENA, MD Medicine, (Consultant Physician)

Value **Biological Ref Interval** Unit **Test**

TROPONIN I (Trop I - Hs) <1.50 ng/L

Method: Enhance CLIA, Sample: Heparin Plasma

Technology: VITROS Microwell, MicroSensor & Intellicheck Technology

Analyzer: Fully Automated Integrated Biochemistry & ImmunoAssay Analyzer: VITROS-XT7600

Expected Values:

Value	Remark
<11 ng/L	a) No Risk if the sample taken after 12 hrs of the onset of chest pain.
	b) If between 6-12 hrs, correlate with ECG findings. Repeat test at appropriate intervals of 1-2 hrs.
11 - <40 ng/L	Repeat Samples after 2 Hrs.
	a) If the change in hs Tropl is <5 ng/L. Observe: Clinical context to be considered.
	b) If the change in hs Tropl is >5 ng/L. AMI is ruled in.
	Also consider Angiography and Echocardiography
≥ 40 ng/L	AMI is Ruled in.

[Note for HsTroponin-I] :

Condition other than Myocardial Infraction can also elevate Troponin-I the including other cardiovascular disease or chronic kidney disease, skeletal myopathies, severe infection and pulmonary embolism.

Interpret the result with the clinical presentation.

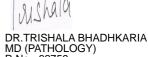
*** End of Report ***

If Results Marked with HC=High Critical & LC=Low Critical Results.

Test Requested: LIPID PROFILE -I,TROPONIN I

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Website: www.scientificpathology.com

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