

## **KOS Diagnostic Lab**

(A Unit of KOS Healthcare)



Dr. Vinay Chopra MD (Pathology & Microbiology) Chairman & Consultant Pathologist

Dr. Yugam Chopra MD (Pathology) CEO & Consultant Pathologist

**NAME** : Mr. VISHVAS

**AGE/ GENDER** : 22 YRS/MALE **PATIENT ID** : 1735859

**COLLECTED BY** REG. NO./LAB NO. :012501260035

REFERRED BY **REGISTRATION DATE** : 26/Jan/2025 02:26 PM BARCODE NO. :01524466 **COLLECTION DATE** : 26/Jan/2025 02:28PM CLIENT CODE. : KOS DIAGNOSTIC LAB REPORTING DATE : 26/Jan/2025 04:07PM

**CLIENT ADDRESS** : 6349/1, NICHOLSON ROAD, AMBALA CANTT

**Value** Unit **Biological Reference interval Test Name** 

## CLINICAL CHEMISTRY/BIOCHEMISTRY **CHOLESTEROL: SERUM**

CHOLESTEROL TOTAL: SERUM by CHOLESTEROL OXIDASE PAP

240.1<sup>H</sup>

mg/dL

OPTIMAL: < 200.0

BORDERLINE HIGH: 200.0 -

239.0

HIGH CHOLESTEROL: > OR =

240.0

## INTERPRETATION:

NATIONAL LIPID ASSOCIATION RECOMMENDATIONS (NLA-2014)	CHOLESTEROL IN ADULTS (mg/dL)	CHOLESTEROL IN ADULTS (mg/dL)
DESIRABLE	< 200.0	< 170.0
BORDERLINE HIGH	200.0 – 239.0	171.0 – 199.0
HIGH	>= 240.0	>= 200.0

1. Measurements in the same patient can show physiological & analytical variations. Three serial samples 1 week apart are recommended for Total Cholesterol, Triglycerides, HDL & LDL Cholesterol.

2. As per National Lipid association - 2014 guidelines, all adults above the age of 20 years should be screened for lipid status. Selective screening of children above the age of 2 years with a family history of premature cardiovascular disease or those with at least one parent with high total cholesterol is recommended.

\*\*\* End Of Report



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DR.YUGAM CHOPRA CONSULTANT PATHOLOGIST

