

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

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

<b>NAME</b>	: Mr. SANTOSH KUMAR	<b>PATIENT ID</b>	: 1722533
<b>AGE/ GENDER</b>	: 46 YRS/MALE	<b>REG. NO./LAB NO.</b>	: 012501130010
<b>COLLECTED BY</b>	:	<b>REGISTRATION DATE</b>	: 13/Jan/2025 09:18 AM
<b>REFERRED BY</b>	:	<b>COLLECTION DATE</b>	: 13/Jan/2025 09:19 AM
<b>BARCODE NO.</b>	: 01523801	<b>REPORTING DATE</b>	: 13/Jan/2025 10:38 AM
<b>CLIENT CODE.</b>	: KOS DIAGNOSTIC LAB		
<b>CLIENT ADDRESS</b>	: 6349/1, NICHOLSON ROAD, AMBALA CANTT		

Test Name	Value	Unit	Biological Reference interval
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## CLINICAL CHEMISTRY/BIOCHEMISTRY

### CHOLESTEROL: SERUM

CHOLESTEROL TOTAL: SERUM  
 by CHOLESTEROL OXIDASE PAP

**241.29<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

#### NOTE:

- 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.
- 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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