

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

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

NAME	: Mr. KUNAL	PATIENT ID	: 1825107
AGE/ GENDER	: 21 YRS/MALE	REG. NO./LAB NO.	: 012504100009
COLLECTED BY	:	REGISTRATION DATE	: 10/Apr/2025 07:35 AM
REFERRED BY	:	COLLECTION DATE	: 10/Apr/2025 07:41AM
BARCODE NO.	: 01528706	REPORTING DATE	: 10/Apr/2025 11:28AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		
CLIENT ADDRESS	: 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	186.66	mg/dL	OPTIMAL: < 200.0 BORDERLINE HIGH: 200.0 - 239.0 HIGH CHOLESTEROL: > OR = 240.0
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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.




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SGPT/ALANINE AMINOTRANSFERASE (ALT)

SGPT/ALT: SERUM	62.65 ^H	U/L	0.00 - 49.00
<i>by IFCC, WITHOUT PYRIDOXAL PHOSPHATE</i>			

*** End Of Report ***




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