

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

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

<b>NAME</b>	: Mrs. BEANT KAUR	<b>PATIENT ID</b>	: 1724266
<b>AGE/ GENDER</b>	: 66 YRS/FEMALE	<b>REG. NO./LAB NO.</b>	: 042501150003
<b>COLLECTED BY</b>	:	<b>REGISTRATION DATE</b>	: 15/Jan/2025 11:44 AM
<b>REFERRED BY</b>	:	<b>COLLECTION DATE</b>	: 15/Jan/2025 03:49PM
<b>BARCODE NO.</b>	: A1260306	<b>REPORTING DATE</b>	: 15/Jan/2025 05:03PM
<b>CLIENT CODE.</b>	: KOS DIAGNOSTIC SHAHBAD		
<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 <i>by CHOLESTEROL OXIDASE PAP</i>	<b>246.66<sup>H</sup></b>	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.

\*\*\* End Of Report \*\*\*



  
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