

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 : Miss. SIMRAN GULATI

AGE/ GENDER : 27 YRS/FEMALE **PATIENT ID** :1619149

COLLECTED BY : 012409200040 : SURJESH REG. NO./LAB NO.

REFERRED BY **REGISTRATION DATE** : 20/Sep/2024 10:25 AM BARCODE NO. :01517333 **COLLECTION DATE** : 20/Sep/2024 10:26AM CLIENT CODE. : KOS DIAGNOSTIC LAB REPORTING DATE : 20/Sep/2024 12:09PM

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

Test Name Value Unit **Biological Reference interval**

CLINICAL CHEMISTRY/BIOCHEMISTRY

CHOLESTEROL: SERUM

140.95 CHOLESTEROL TOTAL: SERUM mg/dL OPTIMAL: < 200.0

by CHOLESTEROL OXIDASE PAP 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. high total cholesterol is recommended.



CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY & MICROBIOLOGY)

DR.YUGAM CHOPRA CONSULTANT PATHOLOGIST





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BILIRUBIN TOTAL

BILIRUBIN TOTAL: SERUM 1.56^H mg/dL INFANT: 0.20 - 8.00 by DIAZOTIZATION, SPECTROPHOTOMETRY

ADULT: 0.00 - 1.20

End Of Report



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