

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 : Mrs. RAMA ARORA

AGE/ GENDER : 62 YRS/FEMALE **PATIENT ID** : 1609507

: 012409110051 **COLLECTED BY** : SURJESH REG. NO./LAB NO.

REFERRED BY **REGISTRATION DATE** : 11/Sep/2024 12:36 PM BARCODE NO. :01516771 **COLLECTION DATE** : 11/Sep/2024 12:39PM CLIENT CODE. : KOS DIAGNOSTIC LAB REPORTING DATE : 11/Sep/2024 02:07PM

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

Test Name Value Unit **Biological Reference interval**

CLINICAL CHEMISTRY/BIOCHEMISTRY CHOLESTEROL: SERUM

184.93 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.

End Of Report



CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY & MICROBIOLOGY)

DR.YUGAM CHOPRA CONSULTANT PATHOLOGIST

