

# **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** : Mr. ANKUR

**AGE/ GENDER** : 33 YRS/MALE **PATIENT ID** : 1784573

**COLLECTED BY** : 012503090017 REG. NO./LAB NO.

REFERRED BY **REGISTRATION DATE** : 09/Mar/2025 09:10 AM BARCODE NO. :01526776 **COLLECTION DATE** : 09/Mar/2025 09:12AM CLIENT CODE. : KOS DIAGNOSTIC LAB REPORTING DATE : 09/Mar/2025 09:41AM

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

**Test Name Value** Unit **Biological Reference interval** 

### **HAEMATOLOGY** PLATELET COUNT (P/C)

PLATELET COUNT (PLT)

150000 - 450000  $110000^{L}$ /cmm by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE &

MICROSCOPY

NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD

RECHECKED



CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY & MICROBIOLOGY) DR.YUGAM CHOPRA CONSULTANT PATHOLOGIST





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

**Value** Unit **Biological Reference interval Test Name** 

## CLINICAL CHEMISTRY/BIOCHEMISTRY **CHOLESTEROL: SERUM**

CHOLESTEROL TOTAL: SERUM by CHOLESTEROL OXIDASE PAP

208.82<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

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

