

# MEDICAL LABORATORY REPORT

Patient: John Doe

Date: December 25, 2025

## BLOOD TEST RESULTS

Hemoglobin: 14.5 g/dL (Normal: 13.5-17.5)

WBC Count: 7,500 /uL (Normal: 4,500-11,000)

RBC Count: 5.2 million/uL (Normal: 4.7-6.1)

Platelet Count: 250,000 /uL (Normal: 150,000-400,000)

## GLUCOSE TEST

Fasting Blood Sugar: 105 mg/dL (Normal: <100)

HbA1c: 5.8% (Normal: <5.7%)

## LIPID PROFILE

Total Cholesterol: 195 mg/dL (Normal: <200)

LDL Cholesterol: 120 mg/dL (Normal: <100)

HDL Cholesterol: 55 mg/dL (Normal: >40)

Triglycerides: 140 mg/dL (Normal: <150)

## PRESCRIPTION

Tablet Metformin 500mg - twice daily with meals

Tablet Atorvastatin 10mg - once daily at night

## RECOMMENDATION:

Slightly elevated fasting glucose and LDL.

Consider lifestyle modifications.

Follow up in 3 months.