

Blood Test Report

Generated: 2025-09-15 04:59:25

Laboratory: Central Pathology Lab

Report ID: BL-2025-0456

Patient Name: John Doe

Age / Sex: 45 / M

Sample Collected: 2025-09-14 08:30

Sample Received: 2025-09-14 09:00

Test Results:

CBC (Complete Blood Count):

- Hemoglobin (HGB): 14.2 g/dL (Reference: 13.5 - 17.5)
- WBC: $6.3 \times 10^3/\mu\text{L}$ (Reference: 4.0 - 11.0)
- Platelets: $250 \times 10^3/\mu\text{L}$ (Reference: 150 - 450)

Basic Metabolic Panel:

- Glucose (Fasting): 96 mg/dL (70 - 100)
- Urea (BUN): 18 mg/dL (7 - 20)
- Creatinine: 0.92 mg/dL (0.6 - 1.3)

Lipid Profile:

- Total Cholesterol: 180 mg/dL (<200)
- HDL: 52 mg/dL (>40)
- LDL: 110 mg/dL (<130)

Pathologist: Dr. R. Menon

Verified By: Lab Supervisor