

Blood Test Report

Patient Name: John Doe

Complete Blood Count (CBC)

- White Blood Cells (WBC): $7.0 \times 10^3/\mu\text{L}$
- Red Blood Cells (RBC): $4.5 \times 10^6/\mu\text{L}$
- Hemoglobin: 13.5 g/dL
- Hematocrit: 40%
- Platelets: $150 \times 10^3/\mu\text{L}$

Liver Function Tests (LFT)

- Alanine Aminotransferase (ALT): 20 U/L
- Aspartate Aminotransferase (AST): 25 U/L
- Alkaline Phosphatase (ALP): 75 U/L
- Total Bilirubin: 1.0 mg/dL

Cholesterol

- Total Cholesterol: 200 mg/dL
- LDL Cholesterol: 100 mg/dL
- HDL Cholesterol: 50 mg/dL
- Triglycerides: 150 mg/dL

Chemistry Panel (Chem 7)

- Sodium: 140 mEq/L
- Potassium: 4.0 mEq/L
- Chloride: 100 mEq/L
- Bicarbonate: 24 mEq/L
- Blood Urea Nitrogen (BUN): 15 mg/dL
- Creatinine: 1.0 mg/dL
- Glucose: 100 mg/dL