## **Patient Information:**

• Name: John Doe

• **Age:** 45

• Gender: Male

• Patient ID: 12345678

• Date of Test: 2025-04-18

• Physician: Dr. Emily Carter

## Complete Blood Count (CBC)

Test	Result	Reference Range
Hemoglobin (Hb)	13.5 g/dL	13.0 – 17.0 g/dL

Red Blood Cells (RBC) 4.8 million/μL 4.5 – 5.9 million/μL

White Blood Cells (WBC) 6,800 / $\mu$ L 4,000 – 11,000 / $\mu$ L

Hematocrit (HCT) 41% 40 – 52%

Platelets  $220,000 / \mu L$   $150,000 - 400,000 / \mu L$ 

## O Liver Function Test (LFT)

Test	Result	Reference Range
ALT (SGPT)	32 U/L	7 – 56 U/L

AST (SGOT) 29 U/L 10 – 40 U/L

Alkaline Phosphatase 110 U/L 44 – 147 U/L

Bilirubin Total 0.8 mg/dL 0.3 – 1.2 mg/dL