SAMPLE MEDICAL REPORT

Patient Name: John Doe

Age: 45

Gender: Male Date: 2024-12-01

--- Complete Blood Count (CBC) ---

Hemoglobin: 10.2 g/dL (Normal: 13.5 - 17.5 g/dL) WBC Count: $8{,}000$ / μ L (Normal: $4{,}000$ - $11{,}000$ / μ L)

Platelet Count: $220,000 / \mu L$ (Normal: $150,000 - 450,000 / \mu L$)

--- Liver Function Test (LFT) ---

ALT (SGPT): 55 U/L (Normal: 7 - 56 U/L) AST (SGOT): 48 U/L (Normal: 10 - 40 U/L)

Total Bilirubin: 1.2 mg/dL (Normal: 0.1 - 1.2 mg/dL)

--- Lipid Profile ---

Total Cholesterol: 245 mg/dL (Normal: < 200 mg/dL)

HDL: 38 mg/dL (Normal: > 40 mg/dL) LDL: 165 mg/dL (Normal: < 100 mg/dL)

Triglycerides: 180 mg/dL (Normal: < 150 mg/dL)

--- Blood Sugar ---

Fasting Glucose: 130 mg/dL (Normal: 70 - 99 mg/dL)

--- Urine Routine ---

Protein: Trace Glucose: Negative Ketones: Negative

WBCs: 2-4 /hpf (Normal: 0-5 /hpf)

Physician Notes:

Mild anemia. Liver enzymes slightly elevated. High cholesterol and borderline high fasting glucose. Lifestyle modification and follow-up recommended.