Medical Diagnostic Report

Patient Name: Rohan Mehta

Age: 35

Gender: Male

Report Date: July 10, 2025

Test Name Result Reference Range

Hemoglobin 12.8 g/dL 13.5 - 17.5 g/dL

White Blood Cell Count 9,800 /μL 4,000 - 11,000 /μL

Platelet Count 210,000 /µL 150,000 - 450,000 /µL

Blood Glucose (Fasting) 132 mg/dL 70 - 100 mg/dL

Total Cholesterol 245 mg/dL < 200 mg/dL

LDL Cholesterol 170 mg/dL < 100 mg/dL

HDL Cholesterol 38 mg/dL > 40 mg/dL

Triglycerides 180 mg/dL < 150 mg/dL

Creatinine 1.1 mg/dL 0.7 - 1.3 mg/dL

Doctor's Notes:

- Elevated fasting glucose may indicate impaired glucose tolerance.
- High LDL and total cholesterol levels increase cardiovascular risk.
- Recommend dietary changes and a follow-up in 3 months.