

Lab and Diagnostic Report

Patient Information

Name: John Smith
Age: 56
Date of Birth: 1968-05-15
Hospital: City General Hospital
Date of Report: 2024-08-14
Doctor: Dr. Emily Wong

Complete Blood Count (CBC)

Parameter	Value	Reference Range
White Blood Cells	7.2x10 ⁹ /L	4.0-11.0 x 10 ⁹ /L
Hemoglobin	13.5 g/dL	13.0-17.0 g/dL
Hematocrit	40%	38.0-50.0%
Platelet Count	250x10 ⁹ /L	150-400 x 10 ⁹ /L

Lipid Profile

Parameter	Value	Reference Range
Total Cholesterol	240 mg/dL	<200 mg/dL
LDL	160 mg/dL	<100 mg/dL
HDL	38 mg/dL	>40 mg/dL
Triglycerides	200 mg/dL	<150 mg/dL

Interpretation

Mild hypertension-related changes; further ischemic workup recommended.

Recommendations

Schedule a follow-up for stress testing.