

Lab and Diagnostic Report

Patient Information

Name: John Smith
Age: 56
Date of Birth: 1968-05-15
Hospital: City General Hospital
Date of Report: 2024-09-11
Doctor: Dr. Sarah Johnson

Complete Blood Count (CBC)

Parameter	Value	Reference Range
White Blood Cells	6.5x10 ⁹ /L	4.0-11.0 x 10 ⁹ /L
Hemoglobin	14.2 g/dL	13.0-17.0 g/dL
Hematocrit	42%	38.0-50.0%
Platelet Count	220x10 ⁹ /L	150-400 x 10 ⁹ /L

Electrolyte Panel

Parameter	Value	Reference Range
Sodium	140 mEq/L	135-145 mEq/L
Potassium	4.2 mEq/L	3.5-5.0 mEq/L
Chloride	100 mEq/L	98-106 mEq/L
Bicarbonate	25 mEq/L	22-28 mEq/L

Interpretation

Results within normal limits; no immediate concerns identified.

Recommendations

Continue monitoring symptoms; follow up if headaches persist.