

LABORATORY REPORT: BLOOD TEST RESULTS

PATIENT INFORMATION

Name: John Doe
Date of Birth: 05/15/1980
Patient ID: P-1001
Collection Date: April 10, 2023
Report Date: April 12, 2023
Ordering Physician: Dr. Michael Chen

COMPLETE BLOOD COUNT \$C\$BC\$

Test	Result	Reference Range
WBC	7.5 x10 ³ /μL	4.5-11.0 x10 ³ /μL
RBC	4.8 x10 ⁶ /μL	4.5-5.9 x10 ⁶ /μL
Hemoglobin	14.2 g/dL	13.5-17.5 g/dL
Hematocrit	42.1%	41.0-53.0%
Platelets	250 x10 ³ /μL	150-450 x10 ³ /μL

COMPREHENSIVE METABOLIC PANEL

Test	Result	Reference Range
Glucose	110 mg/dL	70-99 mg/dL
BUN	15 mg/dL	7-20 mg/dL
Creatinine	0.9 mg/dL	0.6-1.2 mg/dL
Sodium	140 mEq/L	136-145 mEq/L
Potassium	4.0 mEq/L	3.5-5.1 mEq/L
Chloride	102 mEq/L	98-107 mEq/L
CO2	24 mEq/L	21-32 mEq/L
Calcium	9.5 mg/dL	8.5-10.5 mg/dL

LIPID PANEL

Test	Result	Reference Range
Total Cholesterol	195 mg/dL	<200 mg/dL
HDL Cholesterol	45 mg/dL	>40 mg/dL
LDL Cholesterol	120 mg/dL	<100 mg/dL
Triglycerides	150 mg/dL	<150 mg/dL

COMMENTS

- Glucose is slightly elevated. Recommend follow-up testing for HbA1c.
- LDL cholesterol is borderline high. Continue current statin therapy.
- All other values are within normal limits.

This laboratory report is confidential and intended only for the addressee.

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Reviewed by: Dr. Michael Chen
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