

**Patient Name:** John Silva

**Age:** 28

**Sex:** Male

**Report Date:** 2025-10-12

**Complete Blood Count (CBC)**

Test	Result	Reference Range
Hemoglobin	14.8 g/dL	13.0 – 17.0
RBC Count	$5.2 \times 10^6/\mu\text{L}$	4.5 – 5.9
WBC Count	6,500 / $\mu\text{L}$	4,000 – 11,000
Platelets	245,000 / $\mu\text{L}$	150,000 – 450,000
Hematocrit	44%	40 – 52
MCV	86 fL	80 – 100

**Basic Metabolic Panel**

Test	Result	Reference Range
Fasting Glucose	92 mg/dL	70 – 99
Sodium	139 mmol/L	135 – 145
Potassium	4.3 mmol/L	3.5 – 5.1
Creatinine	0.9 mg/dL	0.7 – 1.3
BUN	12 mg/dL	7 – 20