

Health Report

Test	Value	Unit	Normal Range
Hemoglobin	14.5	g/dL	13.5–17.5
WBC Count	7.2	×10 ³ /μL	4.0–11.0
Platelet Count	250	×10 ³ /μL	150–400
Glucose	95	mg/dL	70–99
Creatinine	1.0	mg/dL	0.7–1.3
BUN	15	mg/dL	7–20
Sodium	138	mmol/L	135–145
Potassium	4.2	mmol/L	3.5–5.1
Chloride	102	mmol/L	98–106
Calcium	9.5	mg/dL	8.6–10.2
ALT	25	U/L	7–56
AST	30	U/L	10–40
Total Bilirubin	0.8	mg/dL	0.1–1.2
Albumin	4.0	g/dL	3.4–5.4
Total Protein	7.0	g/dL	6.0–8.3
LDH	180	U/L	140–280
Troponin	0.02	ng/mL	<0.04
BNP	50	pg/mL	<100
CRP	1.5	mg/L	<3
ESR	10	mm/hr	0–20
Procalcitonin	0.03	ng/mL	<0.05
D-Dimer	0.3	mg/L FEU	<0.5
INR	1.0		0.8–1.2
Lactate	1.5	mmol/L	0.5–2.0

Interpretation Summary:

All provided laboratory values fall within typical reference ranges. These results suggest stable blood counts, normal kidney and liver function, balanced electrolytes, and no biochemical evidence of infection or inflammation. Cardiac markers (Troponin, BNP) are within safe limits, indicating no acute cardiac stress. Overall, these lab findings are consistent with a healthy physiological profile.

Recommendations / Next Steps:

- Continue routine health checkups annually.

- Maintain balanced diet, hydration, exercise, and adequate sleep.
- If symptoms develop (fatigue, chest discomfort, fever, etc.), consult a physician despite normal lab values.
- Repeat tests as advised by your healthcare provider.