

# Laboratory Results

Case ID: case\_20250312062530  
Ordered By: Medical Student  
Date/Time: 2025-03-12T06:25:54.844034

## ■ Critical Values

**Glucose:** 250 mg/dL (Threshold: >)  
**Creatinine:** 1.5 mg/dL (Threshold: >)  
**Potassium:** 6.0 mmol/L (Threshold: >)  
**Potassium:** 2.5 mmol/L (Threshold: <)

Test	Result	Flag	Reference Range	Units
Sodium	140		135-145	mmol/L
Potassium	4.2		3.5-5.0	mmol/L
Chloride	102		96-106	mmol/L
CO2	26		23-29	mmol/L
BUN	18		7-20	mg/dL
Creatinine	0.9		0.6-1.1	mg/dL
<b>Glucose</b>	<b>120</b>	<b>H</b>	70-99	mg/dL
Calcium	9.0		8.5-10.5	mg/dL
Total Protein	7.2		6.0-8.0	g/dL
Albumin	3.8		3.5-5.0	g/dL
AST	30		5-40	U/L
ALT	25		5-40	U/L
Alkaline Phosphatase	80		35-105	U/L