

COMPREHENSIVE METABOLIC PANEL (CMP)

Reference Range Template

Patient Name: _____

Date of Collection: / /

Test Component	Reference Range	Units	Result Notes
ELECTROLYTES & FLUID BALANCE			
Sodium	135 - 145	mEq/L	
Potassium	3.6 - 5.2	mEq/L	
Chloride	96 - 106	mEq/L	
Carbon Dioxide (CO2)	23 - 29	mEq/L	
KIDNEY FUNCTION			
BUN (Blood Urea Nitrogen)	7 - 20	mg/dL	
Creatinine	0.7 - 1.3	mg/dL	
eGFR (Non-African American)	> 60	mL/min/1.73m ²	

Test Component	Reference Range	Units	Result Notes
LIVER FUNCTION & PROTEINS			
ALP (Alkaline Phosphatase)	44 - 147	IU/L	
ALT (Alanine Amino.)	7 - 55	IU/L	
AST (Aspartate Amino.)	8 - 48	IU/L	
Bilirubin (Total)	0.1 - 1.2	mg/dL	
Albumin	3.4 - 5.4	g/dL	
Total Protein	6.0 - 8.3	g/dL	
METABOLISM & OTHERS			
Glucose (Fasting)	70 - 99	mg/dL	
Calcium	8.5 - 10.2	mg/dL	

* Reference ranges may vary slightly between different laboratories. This document is for informational purposes only. Always consult with a qualified healthcare professional regarding clinical results.