

Common Panel Test Combinations

Components Included in Panels	Basic Metabolic Panel (BMP)	Comprehensive Metabolic Panel (CMP)	Electrolyte Panel	Hepatic Function Panel	Iron Profile	Lipid Panel	Renal Function Panel
Anion Gap, Calculated	X	X	X				X
Calcium	X	X					X
Chloride	X	X	X				X
CO ₂ , Total	X	X	X				X
Creatinine	X	X					X
Glucose	X	X					X
Potassium	X	X	X				X
Sodium	X	X	X				X
Urea Nitrogen (BUN)	X	X					X
Alanine Aminotransferase (ALT/SGPT)		X		X			
Albumin		X		X			X
Alkaline Phosphatase Activity, Total		X		X			
Aspartate Aminotransferase (AST/SGOT)		X		X			
Bilirubin, Total		X		X			
Protein, Total		X		X			
Bilirubin, Direct				X			
Phosphorus							X
Cholesterol, Total						X	
HDL-Cholesterol (High-Density Lipoprotein)						X	
LDL-Cholesterol, Calculated						X	
Triglycerides						X	
Iron Binding Capacity					X		
Iron, Total					X		
Transferrin Saturation, Calculated					X		

If request is for:

CMP + BMP: order CMP only

CMP + Renal Function Panel: order CMP and phosphate

CMP + Hepatic Function Panel: order CMP and bilirubin, direct

BMP + Renal Function Panel: order Renal Function Panel only

Hepatic Function + ALT and AST: order Hepatic Function only

Renal Function Panel + Hepatic Function Panel: order CMP and phosphate and bilirubin, direct