Common Panel Test Combinations

Components Included in Panels	Basic Metabolic Profile (BMP)	Comprehensive Metabolic Profile (CMP)	Electrolyte Panel	Hepatic Function Panel	Iron Profile	Lipid Panel	Renal Panel	Acute Hepatitis Panel
Sodium	х	Х	Х				Х	
Potassium	Х	Х	Х				Х	
Chloride	Х	х	Х				х	
CO ₂ , Total	Х	Х	Х				Х	
Anion Gap, Calculated	Х	х	Х				х	
Glucose	Х	х					Х	
Calcium	Х	Х					Х	
Creatinine	Х	х					Х	
Urea Nitrogen (BUN)	Х	х					Х	
Alanine Aminotransferase (ALT/SGPT)		х		х				
Albumin		х		Х			Х	
Alkaline Phosphatase		Х		Х				
Aspartate Aminotransferase (AST/SGOT)		х		х				
Bilirubin, Total		Х		Х				
Protein, Total		х		х				
Bilirubin, Direct				Х				
Phosphorus							Х	
Cholesterol, Total						Х		
HDL-Cholesterol (High-Density Lipoprotein)						Х		
LDL-Cholesterol, Calculated						Х		
Triglycerides						Х		
Total Iron					х			
Total Iron Binding Capacity (TIBC)					х			
% Iron Saturation					х			
Hepatitis A Ab, IgM (Anti-HAV, IgM)								х
Hepatitis B Core Ab, IgM (Anti-HBc IgM)								х
Hepatitis Bs Antigen (HBsAg)								х
Hepatitis C Ab (Anti-HCV)								х

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