



405 Saint Johns Church Road, Suite 104  
Camp Hill, Pennsylvania 17011

**“B” TESTS**

Test Name	Synonyms	Panels	Clinical Significance
B12, Vitamin	Cobalamin		This test is used to help diagnose one cause of anemia or neuropathy, to evaluate nutritional status in some people, and/or to monitor the effectiveness of treatment for vitamin B12 or folate deficiency.
Bicarbonate	Total CO <sub>2</sub> , TCO <sub>2</sub> , Carbon Dioxide Content, CO <sub>2</sub> Content, Bicarb, HCO <sub>3</sub> <sup>-</sup>	Basic Metabolic Panel (BMP), Comprehensive Metabolic Panel (CMP), Electrolyte Panel, Renal Panel	This test is used as part of an electrolyte panel to identify or monitor an electrolyte imbalance or acid-base (pH) imbalance
Bilirubin, Direct		Liver Panel	This test is used to screen for or monitor liver disorders or hemolytic anemia.
Bilirubin, Total		Comprehensive Metabolic Panel (CMP), Liver Panel	This test is used to screen for or monitor liver disorders or hemolytic anemia.
Blood Urea Nitrogen	BUN, Urea Nitrogen	Basic Metabolic Panel (BMP), Comprehensive Metabolic Panel (CMP), Renal Panel	This test is used to evaluate the health of your kidneys, to help diagnose kidney disease, and/or to monitor the effectiveness of dialysis and other treatments related to kidney disease or damage