

Biochemistry Testing Panels



Anemia

Ferritin
Glucose-6-Phosphate Dehydrogenase (G6PDH)
Haptoglobin
Iron-Ferrozine
Iron-Chromazurol
Lactate Dehydrogenase (LDH)
Lactate Dehydrogenase (LDH)-IFCC
Total Iron Binding
Capacity (TIBC)
Transferrin
Unsaturated Iron Binding Capacity (UIBC)



Cardiac

Albumin (Microalbuminuria)
Apolipoprotein A-1 (APO A-1)
Apolipoprotein B (APO B)
Cholesterol
Cholesterol LDL Direct
Cholesterol LDL Precipitating Reagent
Cholesterol HDL Direct
Cholesterol HDL Precipitating Reagent
C-Reactive Protein hs (CRP-hs)
Creatine Kinase (CK)
Creatine Kinase-MB (CK-MB)
Homocysteine
Lactate
Lactate Dehydrogenase (LDH)
Lactate Dehydrogenase (LDH)-IFCC
Non-Esterified Fatty Acids (NEFA)
Triglycerides



Diabetes

Albumin (Microalbuminuria)
 β -Hydroxybutyrate
Fructosamine
Glucose
Glucose-Hexokinase
Hemoglobin A1C-Direct (HbA1C-DIR)



Fertility

Citrate
Fructose
Zinc
 α -Glucosidase



Gastric

Fecal Calprotectin (FCAL)
Fecal Occult Blood (FOB)



Hemostasis

D-Dimer
Fibrinogen
Haptoglobin



Immune

Adenosine Deaminase (ADA)
 β 2-Microglobulin
Complement Component C3
Complement Component C4
Immunoglobulin A (IgA)
Immunoglobulin G (IgG)
Immunoglobulin M (IgM)



Infectious

Adenosine Deaminase (ADA)
Angiotensin Converting Enzyme (ACE)
Anti-Streptolysin O (ASO)
Zinc



Inflammatory

α 1-Acid Glycoprotein
Acid Phosphatase (ACP)
Anti-Streptolysin O (ASO)
C-Reactive Protein (CRP)
C-Reactive Protein-hs (CRP-hs)
C-Reactive Protein-er (CRP-er)
Rheumatoid Factors (RF)



Ions

Ammonia
Calcium-Arsenazo
Calcium-Cresolphthalein
Calcium-MTB
Carbon Dioxide (CO_2)
Copper
Iron-Chromazurol
Iron-Ferrozine
Magnesium
Phosphorus



Lipids

Apolipoprotein A-1 (APO A-1)
Apolipoprotein B (APO B)
Cholesterol
Cholesterol LDL Direct
Cholesterol LDL Precipitating Reagent
Cholesterol HDL Direct
Cholesterol HDL Precipitating Reagent
Non-Esterified Fatty Acids (NEFA)
Triglycerides



Liver

Alanine Aminotransferase (ALT/GPT)
Albumin
Alkaline Phosphatase (ALP)-AMP
Alkaline Phosphatase (ALP)-DEA
Ammonia
Aspartate Aminotransferase (AST/GOT)
Bilirubin (Direct)
Bilirubin (Direct) DPD
Bilirubin (Total)
Bilirubin (Total) DPD
Bilirubin (Total and Direct)
Cholinesterase (CHE)
Ethanol
 γ -Glutamyl Transferase (γ -GT)
Lactate Dehydrogenase (LDH)
Lactate Dehydrogenase (LDH)-IFCC
Prealbumin
Protein (Total)
Total Bile Acids



Pancreatic

α -Amylase Direct
 α -Amylase-EPS
 α -Amylase Pancreatic
Alkaline Phosphatase (ALP)-AMP
Alkaline Phosphatase (ALP)-DEA
Glucose
Glucose-Hexokinase
Lipase
Lipase-DGGR



Renal

Albumin (Microalbuminuria)
Ammonia
Citrate
Creatinine
Creatinine Enzymatic
Magnesium
Oxalate
Phosphorus
Protein (Urine+CSF)
Urea/BUN-Color
Urea/BUN-UV
Uric Acid