Common Panel Descriptions

Basic Metabolic Panel

Sodium; Potassium; Chloride; Carbon Dioxide; Glucose; BUN; Creatinine; Calcium; Estimated Glomerular Filtration Rate

Complete Blood Count (CBC) without Differential

White Blood Cell Count (WBC); Red Blood Cell Count (RBC); Hematocrit; Hemoglobin; MCV; MCH; MCHC; RDW; Platelet Count; MPV

Complete Blood Count (CBC) with Differential

White Blood Cell Count (WBC); Red Blood Cell Count (RBC); Hematocrit; Hemoglobin; MCV; MCH; MCHC; RDW; Platelet Count; MPV; Neutrophil Count; Lymphocyte Count; Monocyte Count; Eosinophil Count; Basophil Count

Comprehensive Metabolic Panel

Sodium; Potassium; Chloride; Carbon Dioxide; Glucose; BUN; Creatinine; Calcium; Estimated Glomerular Filtration Rate; Albumin; Total Protein; Alkaline Phosphatase; Alanine Aminotransferase; Aspartate Aminotransferase; Bilirubin, Total; Globulin

Electrolyte Panel

Sodium; Potassium; Chloride; Carbon Dioxide

HDL Function Panel with HDLfx pCAD Score (HDLfx Test)

AALP ApoA-1; AALP ApoC-1; AALP ApoC-2; AALP ApoC-3; AALP ApoC-4; HDLfx pCAD Score

Hepatic Function Panel

Albumin; Total Protein; Alkaline Phosphatase; Alanine Aminotransferase; Aspartate Aminotransferase; Bilirubin, Total; Bilirubin, Direct; Globulin

Insulin Resistance Panel with Score

Insulin, Intact, LC/MS/MS; C-Peptide, LC/MS/MS; Insulin Resistance Score

Iron and Total Iron Binding Capacity (Iron and IBC)

Iron, Total; Iron Binding Capacity; % Saturation

Lipid Panel with TG/HDL-C

Total Cholesterol; HDL Cholesterol; Triglycerides; LDL-Cholesterol Calculated; Cholesterol/HDL-C; Non-HDL Cholesterol; Direct LDL Cholesterol; TG/HDL-C

Lipoprotein Fractionation Ion Mobility (LipoFraction Ion Mobility)

LDL Particle Number; LDL Small; LDL Medium; LDL Large; HDL Large; LDL Pattern; LDL Peak Size

Lipoprotein Fractionation NMR without Lipids (LipoFraction NMR without Lipids)

LDL-P; Small LDL-P; LDL Size; HDL-P; Large HDL-P; HDL Size; Large VLDL-P; VLDL Size

Lipoprotein Fractionation NMR with Lipids (LipoFraction NMR with Lipids)

LDL-P; Small LDL-P; LDL Size; HDL-P; Large HDL-P; HDL Size; Large VLDL-P; VLDL Size; Triglycerides; Total Cholesterol; HDL Cholesterol; Non-HDL Cholesterol; LDL Cholesterol; Cholesterol/HDL-C; TG/HDL-C

Renal Function Panel

Sodium; Potassium; Chloride; Carbon Dioxide; Glucose; BUN; Creatinine; Calcium; Estimated Glomerular Filtration Rate; Albumin; Phosphorus

Standard Lipid Panel

Total Cholesterol; Triglycerides; Direct HDL; Calculated LDL; Non-HDL Cholesterol; Cholesterol/HDL-C

Standard Lipid Panel with Reflex to LDL Cholesterol, Direct

Total Cholesterol; Triglycerides; Direct HDL; Calculated LDL; Non-HDL Cholesterol; Cholesterol/HDL-C; *If Reflexed:* LDL Cholesterol, Direct‡

Thyroid Cascading Reflex

The Thyroid Cascading Reflex begins with a TSH. If TSH is abnormal, T4, Free will be performed as a reflex test.‡ If the TSH is elevated and T4, Free is either normal or low, TPO Antibodies will be performed as a reflex test.‡ If the TSH is low and T4, Free is either normal or low, T3, Free will be performed as a reflex test.‡

Urinalysis, Complete

Glucose; Protein; Bilirubin; pH; Occult Blood; Ketones; Nitrate; Leukocyte Esterase; Specific Gravity; Color; Appearance; Microscopic Elements (RBC; WBC; Squamous Epithelial Cells; Bacteria; Hyaline Casts; Other microscopic elements, if found)

Urinalysis Reflex

Glucose; Protein; Bilirubin; pH; Occult Blood; Ketones; Nitrite; Leukocyte Esterase; Specific Gravity; Color; Appearance; *If Reflexed:* Microscopic Elements (RBC; WBC; Squamous Epithelial Cells; Bacteria; Hyaline Casts; Other microscopic elements, if found)‡

Urinalysis, Macroscopic

Glucose; Protein; Bilirubin; pH; Occult Blood; Ketones; Nitrite; Leukocyte Esterase; Specific Gravity; Color; Appearance

Urinalysis, Microscopic

RBC; WBC; Squamous Epithelial Cells; Bacteria; Hyaline Casts; Other microscopic elements, if found