



## CLIA-REGULATED ANALYTES

The following analytes are regulated by the Centers for Medicare and Medicaid Services (CMS) and require enrollment in a proficiency testing (PT) program. Waived methods for an analyte are not regulated. If compatible PT samples for a regulated analyte are not offered by more than one PT provider, there may be instances when split-sample analysis is acceptable. Check with your regulatory or accrediting agency for additional information.

### **SPECIALTY: MICROBIOLOGY**

#### Subspecialty: Bacteriology

All Cultures (including growth/no-growth)/Susceptibility Testing/Gram Stain/Antigen Detection/Bacterial Identification

#### Subspecialty: Mycology

Culture for Yeast or Fungal ID at genus or species level

#### Subspecialty: Parasitology

Wet mount of stool specimen/Pinworm Prep/Ova and Parasite ID by concentration or permanent stain

#### Subspecialty: Virology

Influenza A/Herpes/RSV/CMV/ Varicella-Zoster by Antigen Detection or Isolation and ID by Culture

#### Subspecialty: Mycobacteriology

Acid Fast Smears/ Culture/ID/Susceptibility Testing

### **SPECIALTY: DIAGNOSTIC IMMUNOLOGY**

#### Subspecialty: Syphilis Serology

RPR/FTA

#### Subspecialty: General Immunology

Alpha-1-Antitrypsin

Antinuclear Antibody

Anti-Streptolysin O

Anti-Human Immunodeficiency Virus (HIV)

Complement C3

Complement C4

HbsAg

Anti-HBc

Hbe-Ag

IgA

IgG

IgE

IgM

Infectious Mononucleosis

Rheumatoid Factor

Rubella

### **SPECIALTY: CHEMISTRY**

#### Subspecialty: Routine Chemistry

Alanine Aminotransferase (ALT)

Albumin

Alkaline Phosphatase

Amylase

Aspartate Aminotransferase (AST)

Bilirubin, Total

Blood Gases (pH/pO<sub>2</sub> /PCO<sub>2</sub> )  
 Calcium, Total  
 Chloride  
 Cholesterol, Total  
 Cholesterol, HDL  
 Creatine Kinase  
 Creatine Kinase, Isoenzyme (CKMB)  
 Creatinine  
 Glucose (excluding devices cleared by FDA for home use)  
 Iron, Total  
 Lactate Dehydrogenase (LDH)  
 LDH, Isoenzyme  
 Magnesium  
 Potassium  
 Sodium  
 Protein, Total  
 Triglycerides  
 Urea Nitrogen (BUN)  
 Uric Acid

Subspecialty: Endocrinology

Cortisol  
 Free Thyroxine  
 Human Chorionic Gonadotropin (hCG)  
 (excluding urine qualitative hCG)  
 T<sub>3</sub> Uptake  
 Triiodothyronine (T<sub>3</sub>)  
 Thyroid Stimulating Hormone (TSH)  
 Thyroxine (T<sub>4</sub>)

Subspecialty: Toxicology

Alcohol (Blood)  
 Lead (Blood)  
 Carbamazepine

Digoxin  
 Ethosuximide  
 Gentamicin  
 Lithium  
 Phenobarbital  
 Primidone  
 Procainamide  
 Quinidine  
 Theophylline  
 Vancomycin  
 Valproic Acid

**SPECIALTY: HEMATOLOGY**

Cell ID/ White Blood Cell Differential (manual and auto-  
 mated)  
 Erythrocyte (RBC) Count  
 Hematocrit (excluding spun Microhematocrits)  
 Hemoglobin (excluding single-analyte instruments)  
 Leukocyte (WBC) Count  
 Platelet Count  
 Fibrinogen  
 Partial Thromboplastin Time  
 Prothrombin Time

**SPECIALTY: IMMUNOHEMATOLOGY**

Unexpected Antibody Detection  
 ABO Group  
 D(Rh)Typing  
 Antibody Identification  
 Compatibility Testing