

NONWAIVED REGULATED ANALYTES

You're required to enroll in a HHS-approved PT program and perform PT on each of these non-waived tests or regulated analytes.

MICROBIOLOGY	
Bacteriology	Bacterial Detection and Identification Detection of the presence or absence of bacteria without identification Antimicrobial Susceptibility Testing Direct Bacterial Antigen Detection Bacterial Toxin Detection Gram Stain
Mycobacteriology	Acid Fast Stain Mycobacteriology Detection and Identification Detection of the presence or absence of mycobacteria without Identification
Mycology	Detection of Fungi and aerobic actinomycetes and Identification Detection of the presence or absence of fungi and aerobic actinomycetes without identification Direct Fungal Antigen Detection
Parasitology	Presence or Absence of Parasites Detection and Identification of Parasites Direct Parasite Antigen Detection
Virology	Viral Antigen Detection Viral Detection and Identification
IMMUNOHEMATOLOGY	HEMATOLOGY
ABO Group D (Rho) Typing Unexpected Antibody Detection Compatibility Testing Antibody Identification	Cell Identification (manual) White Blood Cell (WBC) Differential (automated) Erythrocyte Count Hematocrit Hemoglobin Leukocyte Count Platelet Count Fibrinogen Partial Thromboplastin Time (PTT) Prothrombin Time (PT)
DIAGNOSTIC IMMUNOLOGY	

Syphilis Serology	Qualitative and Quantitative Syphilis Testing
General Immunology	Alpha-1 Antitrypsin Alpha-Fetoprotein (AFP tumor marker) Anti-HBs Anti-HCV Antinuclear Antibody (ANA) Antistreptolysin O (ASO) Anti-Human Immunodeficiency Virus (HIV) Complement C3 Complement C4 C-reactive protein (high sensitivity) Hepatitis B Surface Antigen (HBsAg) Hepatitis B Core Antibody (Anti-HBc) Hepatitis Be Antigen (HBeAg) Immunoglobulins: IgA, IgG, IgM, IgE Infectious Mononucleosis Rheumatoid Factor Rubella
CHEMISTRY	
Routine Chemistry	Alanine Aminotransferase (ALT/SGPT) Albumin Alkaline Phosphatase Amylase Aspartate Aminotransferase (AST/SGOT) Bilirubin, total Blood Gases: pH, pCO ₂ , pO ₂ B-natriuretic peptide (BNP) ProBNP Calcium, total Carbon dioxide Chloride Cholesterol, Low-Density Lipoprotein, direct measurement (LDL) Cholesterol, Total Cholesterol, High-Density Lipoprotein (HDL) Creatine Kinase Creatine Kinase, Isoenzyme (CK-MB) Creatinine Ferritin Gamma-glutamyl transferase Glucose Hemoglobin A1c Iron, total Lactate Dehydrogenase (LDH) Magnesium Phosphorus Potassium

	Prostate-specific antigen (PSA), total Sodium Total iron binding capacity (TIBC), direct measurement Total Protein Triglycerides Troponin I Troponin T Urea Nitrogen Uric Acid
Endocrinology	Cancer antigen (CA) 125 Carcinoembryonic antigen (CEA) Cortisol Estradiol Folate, serum Follicle-stimulating hormone (FSH) Free Thyroxine Human Chorionic Gonadotropin (HCG) Luteinizing hormone (LH) Parathyroid hormone Progesterone Prolactin T3 Uptake Testosterone Triiodothyronine (T3) Thyroid Stimulating Hormone (TSH) Thyroxine, (T4) Vitamin B12
Toxicology	Acetaminophen, serum Alcohol (blood) Blood Lead Carbamazepine, total Digoxin, total Gentamicin Lithium Phenobarbital Phenytoin, total Salicylate Theophylline Tobramycin Valproic acid, total Vancomycin