

2024 APPROVED PROFICIENCY TESTING PROGRAMS FOR CLIA

AAB – Medical Laboratory Evaluation (AAB-MLE)

11931 Wickchester Lane, Suite 200

Houston, TX 77043

Toll Free: (800) 234-5315

MICROBIOLOGY

Bacteriology

Aerobic/Anaerobic Culture and Identification

Antimicrobial Susceptibility Testing

Direct Bacterial Antigen Detection

Gram Stain

Mycology

Culture and Identification

Mycobacteriology

Acid-Fast Stain

Parasitology

Presence or Absence of Parasites

Identification of Parasites

Virology

Direct Viral Antigen Detection

DIAGNOSTIC IMMUNOLOGY

Syphilis Serology

General Immunology

Alpha-fetoprotein (tumor marker)

Antinuclear Antibody

Antistreptolysin O

Anti-Human Immunodeficiency Virus (Anti-HIV)

Complement C3

Complement C4

Hepatitis B Surface Antigen (HBsAg)

Hepatitis B Core Antibody (Anti-HBc)

Hepatitis Be Antigen (HBeAg)

Immunoglobulins, total:

IgA

IgE

IgG

IgM

Infectious Mononucleosis

Rheumatoid Factor

Rubella

2024 APPROVED PROFICIENCY TESTING PROGRAMS FOR CLIA

**AAB-MLE
(Continued)**

CHEMISTRY

Routine Chemistry

Alanine Aminotransferase (ALT or SGPT)
Albumin
Alkaline Phosphatase
Amylase
Aspartate Aminotransferase (AST or SGOT)
Bilirubin, total
Blood Gases:
 pH
 pCO₂
 pO₂
Calcium, total
Chloride
Cholesterol, total
Cholesterol, HDL
Creatine Kinase, total
Creatine Kinase, Isoenzymes (CK-MB)
Creatinine
Glucose
Iron, total
Lactate Dehydrogenase (LDH), total
Magnesium
Potassium
Sodium
Total Protein
Triglycerides
Urea Nitrogen
Uric Acid

Endocrinology

Cortisol
Free Thyroxine
Human Chorionic Gonadotropin
T3 Uptake
Triiodothyronine
Thyroid Stimulating Hormone
Thyroxine, total

2024 APPROVED PROFICIENCY TESTING PROGRAMS FOR CLIA

AAB-MLE
(Continued)

Toxicology

Blood Alcohol
Carbamazepine
Digoxin
Gentamicin
Lithium
Phenobarbital
Phenytoin
Theophylline
Tobramycin
Valproic Acid

HEMATOLOGY

Cell Identification
WBC Differential
Erythrocyte Count
Hematocrit
Hemoglobin
Leukocyte Count
Platelet Count
Fibrinogen
Partial Thromboplastin Time
Prothrombin Time

IMMUNOHEMATOLOGY

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

2024 APPROVED PROFICIENCY TESTING PROGRAMS FOR CLIA

AMERICAN PROFICIENCY INSTITUTE (API)

1159 Business Park Drive
Traverse City, Michigan 49686
(800) 333- 0958

MICROBIOLOGY

Bacteriology

Aerobic/Anaerobic Culture and Identification
Antimicrobial Susceptibility Testing
Direct Bacterial Antigen Detection
Gram Stain

Mycobacteriology

Acid Fast Stain
Mycobacteriology Identification
Mycobacteriology Susceptibility Testing

Mycology

Culture and Identification

Parasitology

Presence or Absence of Parasites
Identification of Parasites

Virology

Direct Viral Antigen Detection

DIAGNOSTIC IMMUNOLOGY

Syphilis Serology

General Immunology

Alpha-1 Antitrypsin
Alpha-fetoprotein (tumor marker)
Antinuclear Antibody
Anti-Streptolysin O
Anti-Human Immunodeficiency Virus (Anti HIV)
Complement C3
Complement C4
Hepatitis B Surface Antigen (HBsAg)
Hepatitis B Core Antibody (Anti HBc)
Hepatitis Be Antigen (HBeAg)

2024 APPROVED PROFICIENCY TESTING PROGRAMS FOR CLIA

API
(continued)

General Immunology (continued)

Immunoglobulins, total:

IgA

IgG

IgM

IgE

Infectious Mononucleosis

Rheumatoid Factor

Rubella

CHEMISTRY

Routine Chemistry

Alanine Aminotransferase (ALT or SGPT)

Albumin

Alkaline Phosphatase

Amylase

Aspartate Aminotransferase (AST or SGOT)

Bilirubin, total

Blood Gases:

pH

pCO₂

pO₂

Calcium, total

Chloride

Cholesterol, total

Cholesterol, HDL

Creatine Kinase, total

Creatine Kinase, Isoenzyme (CK-MB)

Creatinine

Glucose

Iron, total

Lactate Dehydrogenase (LDH), total

Magnesium

Potassium

Sodium

Total Protein

Triglycerides

Urea Nitrogen

Uric Acid

2024 APPROVED PROFICIENCY TESTING PROGRAMS FOR CLIA

API
(continued)

Endocrinology

Cortisol
Free Thyroxine
Human Chorionic Gonadotropin
T3 Uptake
Thyroid Stimulating Hormone
Thyroxine, total
Triiodothyronine

Toxicology

Blood Alcohol
Blood Lead
Carbamazepine
Digoxin
Gentamicin
Lithium
Phenobarbital
Phenytoin
Theophylline
Tobramycin
Valproic Acid

HEMATOLOGY

Cell Identification
WBC Differential
Erythrocyte Count
Hematocrit
Hemoglobin
Leukocyte Count
Platelet Count
Fibrinogen
Prothrombin Time
Partial Thromboplastin Time

2024 APPROVED PROFICIENCY TESTING PROGRAMS FOR CLIA

API
(continued)

IMMUNOHEMATOLOGY

ABO Group
D (Rho) Typing
Unexpected Antibody Detection
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Antibody Identification

2024 APPROVED PROFICIENCY TESTING PROGRAMS FOR CLIA

ACCUTEST, INC.
145 Third Avenue South
Edmonds, WA 98020
(800) 665-2575

MICROBIOLOGY

Bacteriology

Aerobic/Anaerobic Culture and Identification
Antimicrobial Susceptibility Testing
Direct Bacterial Antigen Detection
Gram Stain

Virology

Direct Viral Antigen Detection

CHEMISTRY

Routine Chemistry

Blood Gases:
pH
pCO₂
pO₂

2024 APPROVED PROFICIENCY TESTING PROGRAMS FOR CLIA

THE COLLEGE OF AMERICAN PATHOLOGISTS - SURVEYS

College of American Pathologists
325 Waukegan Road
Northfield, Illinois 60093-2750
(847) 832-7000

MICROBIOLOGY

Bacteriology

Aerobic/Anaerobic Culture and Identification
Antimicrobial Susceptibility Testing
Direct Bacterial Antigen Detection
Gram Stain

Mycobacteriology

Acid Fast Stain
Mycobacteriology Identification
Mycobacteriology Susceptibility Testing

Mycology

Culture and Identification

Parasitology

Presence or Absence of Parasites
Identification of Parasites

Virology

Viral Isolation and Identification
Direct Viral Antigen Detection

DIAGNOSTIC IMMUNOLOGY

Syphilis Serology

General Immunology

Alpha-1 Antitrypsin
Alpha-1-Fetoprotein (tumor marker)
Antinuclear Antibody
Anti-Streptolysin O
Anti-Human Immunodeficiency Virus (Anti HIV)
Complement C3

2024 APPROVED PROFICIENCY TESTING PROGRAMS FOR CLIA

CAP - SURVEYS
(continued)

General Immunology, continued

Complement C4
Hepatitis B Surface Antigen (HBsAg)
Hepatitis B Core Antibody (Anti HBc)
Hepatitis Be Antigen (HBeAg)
Immunoglobulins, total:
 IgA
 IgG
 IgM
 IgE
Infectious Mononucleosis
Rheumatoid Factor
Rubella

CHEMISTRY

Routine Chemistry

Alanine Aminotransferase (ALT or SGPT)
Albumin
Alkaline Phosphatase
Amylase
Aspartate Aminotransferase (AST or SGOT)
Bilirubin, total
Blood Gases
 pH
 pCO₂
 pO₂
Calcium, total
Chloride
Cholesterol, total
Cholesterol (HDL)
Creatine Kinase, total
Creatine Kinase, Isoenzyme (CK-MB)
Creatinine
Glucose
Iron, total
Lactate Dehydrogenase (LDH), total
LDH Isoenzymes (LD1/LD2)
Magnesium

2024 APPROVED PROFICIENCY TESTING PROGRAMS FOR CLIA

CAP - SURVEYS
(continued)

Routine Chemistry, continued

Potassium
Sodium
Total Protein
Triglyceride
Urea Nitrogen
Uric Acid

Endocrinology

Cortisol
Free Thyroxine
Human Chorionic Gonadotropin
T3 Uptake
Triiodothyronine
Thyroid Stimulating Hormone
Thyroxine, total

Toxicology

Blood Alcohol
Blood Lead
Carbamazepine
Digoxin
Ethosuximide
Gentamicin
Lithium
Phenobarbital
Phenytoin
Primidone
Procainamide and Metabolite
Quinidine
Theophylline
Tobramycin
Valproic acid

2024 APPROVED PROFICIENCY TESTING PROGRAMS FOR CLIA

CAP - SURVEYS
(continued)

HEMATOLOGY

Cell Identification
Erythrocyte Count
Fibrinogen
Hematocrit
Hemoglobin
Leukocyte Count
Platelet Count
Partial Thromboplastin Time
Prothrombin Time
WBC Differential

IMMUNOHEMATOLOGY

ABO Group
D (Rho) Type
Unexpected Antibody Detection
Compatibility Testing
Antibody Identification

2024 APPROVED PROFICIENCY TESTING PROGRAMS FOR CLIA

COMMONWEALTH OF PENNSYLVANIA

Department of Health
Bureau of Laboratories
110 Pickering Way
Exton, PA 19341
610-280-3464

CHEMISTRY

Toxicology

Blood Alcohol
Blood Lead

2024 APPROVED PROFICIENCY TESTING PROGRAMS FOR CLIA

PUERTO RICO PROFICIENCY TESTING SERVICE PROGRAM

PO Box 70184

San Juan, Puerto Rico 00936-8184

(787) 765-2929 ext.3770

MICROBIOLOGY

Bacteriology

Aerobic/Anaerobic Culture and Identification

Antimicrobial Susceptibility Testing

Direct Bacterial Antigen

Gram Stain

Parasitology

Presence or Absence of Parasites

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General Immunology

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Hepatitis B Core Antibody (Anti HBc)

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IgG

IgM

IgE

Infectious Mononucleosis

Rheumatoid Factor

Rubella

2024 APPROVED PROFICIENCY TESTING PROGRAMS FOR CLIA

PUERTO RICO PROFICIENCY TESTING SERVICE PROGRAM

(continued)

CHEMISTRY

Routine Chemistry

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Albumin
Alkaline Phosphatase
Amylase
Aspartate Aminotransferase (AST or SGOT)
Bilirubin, total
Blood Gases:
 pH
 pCO₂
 pO₂
Calcium, total
Chloride
Cholesterol, total
Cholesterol, HDL
Creatine Kinase, total
Creatinine
Glucose
Iron, total
Lactate Dehydrogenase (LDH), total
Magnesium
Potassium
Sodium
Total Protein
Triglycerides
Urea Nitrogen
Uric Acid

Endocrinology

Cortisol
Free Thyroxine
Human Chorionic Gonadotropin
T3 Uptake
Triiodothyronine
Thyroid Stimulating Hormone
Thyroxine, total

2024 APPROVED PROFICIENCY TESTING PROGRAMS FOR CLIA

PUERTO RICO PROFICIENCY TESTING SERVICE PROGRAM
(continued)

Toxicology

Carbamazepine
Digoxin
Gentamicin
Lithium
Phenobarbital
Phenytoin
Theophylline
Valproic Acid

HEMATOLOGY

Cell Identification or
WBC Differential
Erythrocyte Count
Hematocrit
Hemoglobin
Leukocyte Count
Platelet Count
Fibrinogen
Partial Thromboplastin Time
Prothrombin Time

IMMUNOHEMATOLOGY

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Antibody Identification

2024 APPROVED PROFICIENCY TESTING PROGRAMS FOR CLIA

WSLH Proficiency Testing (PT)
2601 Agriculture Drive, Suite 233
Madison, WI 53718
(800) 462-5261

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Acid-Fast Stain
Mycobacteriology Identification

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Syphilis Serology

General Immunology

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Complement C4
Hepatitis B Surface Antigen (HBsAg)
Hepatitis B Core Antibody (Anti-HBc)

2024 APPROVED PROFICIENCY TESTING PROGRAMS FOR CLIA

WSLH PT
(Continued)

General Immunology (continued)

Immunoglobulins, total:
IgA
IgE
IgG
IgM
Infectious Mononucleosis
Rheumatoid Factor
Rubella

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Routine Chemistry

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Amylase
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Bilirubin, total
Blood Gases:
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Chloride
Cholesterol, total
Cholesterol, HDL
Creatine Kinase, total
Creatine Kinase, Isoenzymes (CK-MB)
Creatinine
Glucose
Iron, total
Lactate Dehydrogenase (LDH), total
Magnesium
Potassium
Sodium
Total Protein
Triglycerides
Urea Nitrogen
Uric Acid

2024 APPROVED PROFICIENCY TESTING PROGRAMS FOR CLIA

WSLH PT
(Continued)

Endocrinology

Cortisol
Free Thyroxine
Human Chorionic Gonadotropin
T3 Uptake
Triiodothyronine
Thyroid Stimulating Hormone
Thyroxine, total

Toxicology

Blood Alcohol
Blood Lead
Carbamazepine
Digoxin
Gentamicin
Lithium
Phenobarbital
Phenytoin
Theophylline
Tobramycin
Valproic Acid

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Cell Identification
WBC Differential
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Hemoglobin
Leukocyte Count
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