



American
Proficiency
Institute

Innovative Solutions.
Technical Excellence.



2021

CATALOG OF PROGRAMS

ACCEPTED BY: CAP, CMS, COLA, TJC
ISO Accredited by A2LA: Cert. #3094.01 - see p. 5

Technical expertise.
Responsive service.
Constant innovation.
We're proficient at all of them.

When it comes to proficiency testing, reliability is everything. You need a provider that fully supports you with technical expertise and prompt, personal service.

At API, we work with over 20,000 laboratories, covering all areas of laboratory medicine. Impressive numbers, for sure. But our reputation as a leader has

grown because we are committed to providing the best customer service in the industry. We handle each contact promptly and professionally, so you don't wait for answers. Our technical experts fully understand the laboratory so they can assist you with a wide range of needs. We also provide automated result transmission, creative online services, and free Continuing Education credits.

The end result? With API, you have people and results you can rely on to meet all your proficiency testing needs.





API DataDirect

Eliminate the #1 cause of Proficiency Testing failures, Clerical Errors!

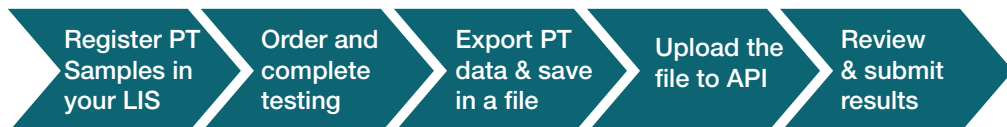


Innovative Solutions.
Technical Excellence.

Over 3 million results have been successfully uploaded using this revolutionary technology!

DataDirect allows labs to easily upload proficiency testing results from a data file generated from their Laboratory Information System (LIS) or Middleware.

The process is simple:



DataDirect utilizes the ability of your LIS to run a report and create a data file which is uploaded on API's website.

GET STARTED TODAY!

Getting started with API DataDirect is easy. Simply contact us and an API DataDirect specialist will walk you through the process.

UPLOAD YOUR PROFICIENCY TESTING RESULTS WITHOUT AN INTERFACE!

- Eliminates clerical errors
- Saves time and money
- Works with all LIS's
- API support throughout the process
- Safely used by multi-lab systems
- Minimal IT involvement required
- Makes PT more like patient testing
- It's free!



To receive more information,
please contact us:
DataDirect@api-pt.com
(800) 333-0958



American
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Institute

API is Accepted by:
CAP · CMS · COLA · TJC

Accredited by:
A2LA (ISO/IEC 17043, cert. #3094.01)



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Enrollment Information

Enrollment

1. Use this catalog to select the programs you need and record the selections on the order form. Please follow the instructions below to complete the form. Make sure to include:

- a. Shipping Address
- b. Billing Address (if different than shipping address)
- c. Regulatory Information (CLIA number, CAP, TJC, or COLA, etc.)
- d. Payment Method

If paying by check, mail to:
American Proficiency Institute
Department 9526
P.O. Box 30516
Lansing, MI 48909-8016

2. Ensure the "TOTAL" includes the \$106 Shipping and Processing fee which covers shipping, administrative costs of setting up customer files, data processing, and reports.

3. To Order:

- a. Email your order to CustomerService@api-pt.com
- b. Fax the order form to us at 855-900-6119
- c. Call us at 800-333-0958 and speak with a Customer Service Representative
- d. Mail orders to:
American Proficiency Institute
Department 9526
P.O. Box 30516
Lansing, MI 48909-8016

4. After processing your order, we will send you an "Order Confirmation" showing products ordered and pre-set shipping dates:

- a. Mark your calendar with the shipment dates. If your kit does not arrive within 3 business days after the shipment date, call us so we can track the kit or issue a replacement.
- b. Inspect your kit immediately upon receipt. Call us within 3 days if any sample is missing or damaged to request a replacement. Please call prior to discarding any damaged samples or refusing a kit.

Enrollment (continued)

- c. Read the instructions carefully before beginning a test. Some samples require special handling before testing.
- d. Keep a copy of any result forms mailed to API.

Partial Year Orders

API makes every effort to accommodate new orders or order changes throughout the year. Except for the shipping and processing fee, we will prorate the prices for orders received after the first shipment.

Cancellations

We will credit any charges for unshipped specimens if we receive notification four weeks prior to the next shipment. In accordance with our cancellation policy, all credits expire within 120 days of the credit memo date. The shipping and processing fee is nonrefundable.

International and Non-Continental U.S. Customers

API is able to service many international locations and non-continental U.S. customers. Some locations, including the state of Hawaii, U.S. territories and commonwealths, as well as international locations, may require import permits for API shipments. Local authorities can assist you in determining if any permits are required for your location. **Please note: It is the responsibility of the testing facility to obtain any required import permits.**

Additional shipping charges for international and non-continental U.S. locations may apply. Please contact Customer Service at CustomerService@api-pt.com for more information.

2021 Shipping Schedule

Below is a general shipping schedule. A printable shipping and reporting schedule is available on our website. Shipping dates will also be printed on your order confirmation.

	1st Event	2nd Event	3rd Event
Chemistry - Core	January 11	May 17	August 23
Chemistry - Miscellaneous	April 19	October 11	-
Hematology / Coagulation	March 8	July 12	November 1
Immunology / Immunohematology	March 29	August 2	November 29
Microbiology	February 8	June 14	September 20

2021 Highlights

API Proficiency Testing Programs are CAP Accepted!

We are pleased to report that the College of American Pathologists continues to accept proficiency testing programs from the American Proficiency Institute. This means CAP accredited laboratories can use API's proficiency testing programs. Please refer to the index on pages 116 through 119 for a complete listing of CAP accepted analytes. API programs are also accepted by CMS, COLA, TJC, and state regulatory agencies including New York state.

API is ISO Accredited!

We are proud to be accredited as a proficiency testing provider to the requirements of ISO/IEC 17043:2010. We are accredited by the American Association for Laboratory Accreditation (A2LA) under certificate number 3094.01 (www.A2LA.org). A2LA is a signatory to the ILAC Mutual Recognition Arrangement (MRA) which provides global recognition of PT accreditations. Programs included under the scope of this accreditation are marked with a ✓ in this catalog.* Evaluations for accredited analytes can be used by ISO 15189-accredited laboratories to fulfill PT requirements.

*Printed versions of the catalog may not have the most current scope information; please see online catalog for current status.

Track Proficiency Performance using API DataDashboard

With API's DataDashboard, laboratories can quickly and easily view proficiency testing performance over the most recent six test events. The dashboard includes trend data by analyte, percentage of acceptable results compared to all API labs, failure count by test event, and analytes with unsatisfactory performance. Customers can log in to their API Paperless PT account to access their dashboard. Contact us at CustomerService@api-pt.com or call us if you need assistance.

Automated Proficiency Results with API DataDirect

Using their laboratory information system (LIS) or middleware, laboratories may now transmit proficiency testing results directly to API, a process that revolutionizes proficiency testing for clinical laboratories. No more manual data entry, no more clerical errors, no new technology systems to purchase, and no additional fees! DataDirect is easy to use and saves time! Contact us at DataDirect@api-pt.com or call us for a demonstration and free Test Drive.

New 2021 Programs!

- Acute Kidney Injury Risk Assessment - catalog #186 on page 28.
- Anti-epileptic Drugs - catalog #190 on page 9.
- Celiac Serology - catalog #448* on page 98.
- Hematology - 5O (designed for the Sight OLO) - catalog #290 on page 37.
- Immunosuppressive Drugs - catalog #189* on page 22.
- Psychoactive Drugs - catalog #191* on page 24.
- Rapid Anti-HCV - catalog #445* on page 104.
- Rheumatic Disease Serology - catalog #447 on page 105.
- SARS-CoV-2 liquid (molecular) - Verification Program catalog #C85 on page 90.
- SARS-CoV-2 swab (molecular) - Verification Program catalog #C86 on page 91.
- SARS-CoV-2 Serology - Verification Program - catalog #D44 on page 107.

Enhanced 2021 Programs!

- Alcohol - Ethylene Glycol, Isopropanol, and Methanol added to catalog #137*, A37 on page 8.
- ANA - Antichromatin Antibody added to catalog #421 on page 96.
- Blood Gas - added catalog #187 - Additional Blood Gas Ampules on pages 10 and 11.
- Blood Parasites - % Parasitemia added to catalog #336 on page 84.
- Coagulation, Supplemental - von Willebrand Factor Activity and Antigen added to catalog #281, 283 on page 50.
- D-dimer/FDP - Qualitative - FDP added to catalog #245 on page 51.
- Immunoassay - 11-Deoxycortisol, 17-OH-Progesterone, and Androstenedione added to catalog #133*, 180*, A33 on page 21.
- Immunoassay - Special - 1-25(OH)₂ Vitamin D (D3), ACTH, Calcitonin, IGF-1, Osteocalcin, Renin Activity, and Renin (Direct Concentration) added to catalog #160*, 182*, A60 on page 21.
- Immunoproteins / C3 & C4 - Ceruloplasmin, IgD, IgG Subclass Proteins and Kappa/Lambda ratio added to catalog #436* on page 101.
- i-STAT Chemistry - added catalog #188 - Additional i-STAT Chemistry Ampules on page 20.
- Therapeutic Drugs - Caffeine and Methotrexate added to catalog #132*, 136*, A36 on page 26.
- Tumor Markers - PSA (free/total ratio) added to catalog #150, 183 on page 27.
- Urine Chemistry - Microalbumin/Creatinine Ratio and Total Nitrogen added to catalog #143 on page 30.

*Contains some analytes that are not yet CAP Accepted.

CHEMISTRY

Chemistry - Core	1st Event	2nd Event	3rd Event
Ship Dates	January 11	May 17	August 23
Replacement Deadline	January 19	May 25	August 31
PT Results Due Date	February 3	June 9	September 15
Verification Due Date	February 17	June 23	September 29
Evaluations Available Online	February 23	June 29	October 5

Chemistry - Miscellaneous	1st Event	2nd Event
Ship Dates	April 19	October 11
Replacement Deadline	April 27	October 19
PT Results Due Date	May 12	November 3
Verification Due Date	May 19	November 10
Evaluations Available Online	June 1	November 23



Alcohol


Enhanced!!

Program Description

2 mL serum - For quantitative Alcohol, Ethylene Glycol, Isopropanol, Methanol, and qualitative Acetone (ketone) testing. For quantitative Beta-hydroxybutyrate testing, see catalog #174 - B-Ketone on page 10.

Program Information

137 Alcohol ✓

A37 Alcohol - Verification Program

Analytes

Acetone

Alcohol

Ethylene Glycol **NEW**

► Isopropanol **NEW**

► Methanol **NEW**

► Analyte is not CAP accepted.

✓ Program is included in our A2LA scope of accreditation. See A2LA link on our website for analyte exceptions.

Format

5 samples x 3 shipments

Shipping Dates

Jan. 11, May 17, Aug. 23

Ammonia

Program Description

2 mL serum

Program Information

138 Ammonia ✓

A38 Ammonia - Verification Program

Analytes

Ammonia

✓ Program is included in our A2LA scope of accreditation.

Format

3 samples x 2 shipments

Shipping Dates

Apr. 19, Oct. 11

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Amniotic Fluid pH

Program Description

0.5 mL simulated amniotic fluid - For Nitrazine methods.

Program Information

166 Amniotic Fluid pH ✓

Analytes

pH (nitrazine)

pH (interpretation)

✓ Program is included in our A2LA scope of accreditation.

Format

3 samples x 2 shipments

Shipping Dates

Apr. 19, Oct. 11

Anti-epileptic Drugs



Program Description

4 mL lyophilized serum

Program Information

190 Anti-epileptic Drugs

Analytes

Gabapentin

Levetiracetam

Oxcarbazepine

Format

3 samples x 2 shipments

Shipping Dates

Apr. 19, Oct. 11

Apolipoproteins

Program Description

1 mL serum

Program Information

130 Apolipoproteins

Analytes

Apolipoprotein A1

Apolipoprotein B

Lipoprotein (a)

Format

3 samples x 2 shipments

Shipping Dates

Apr. 19, Oct. 11

B-Ketone

Program Description

1 mL liquid - For quantitative Beta-hydroxybutyrate testing performed on chemistry analyzers or whole blood glucometers. For qualitative testing using Bayer Acetest, see catalog #137 - Alcohol on page 8.

Program Information

174 B-Ketone ✓

Analytes

Beta-hydroxybutyrate

✓ Program is included in our A2LA scope of accreditation.

Format

3 samples x 2 shipments

Shipping Dates

Apr. 19, Oct. 11

Blood Gas



Enhanced!!

Program Description

3 mL ampule - For i-STAT see catalog #145 - i-STAT Chemistry on page 20.

Program Information

111 Blood Gas ✓

187 Additional Blood Gas Ampules **NEW**

A11 Blood Gas - Verification Program

Analytes

pCO₂

pH

pO₂

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Jan. 11, May 17, Aug. 23

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Blood Gas Plus


Enhanced!!

Program Description

3 mL ampule - For combination blood gas/electrolyte analyzers with or without hematocrit option. For i-STAT see catalog #145 - i-STAT Chemistry on page 20.

Program Information

- 112 Blood Gas Plus ✓
 187 Additional Blood Gas Ampules **NEW**
 A12 Blood Gas Plus - Verification Program

Analytes

pCO₂	pH	pO₂
BUN	Calcium, ionized	Chloride
Creatinine	Glucose	Hematocrit
Hemoglobin, calculated	Lactate	► Magnesium, ionized
Potassium	Sodium	tCO ₂

► Analyte is not CAP accepted.

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Jan. 11, May 17, Aug. 23

Blood Lead - 5

Program Description

6 mL hemolysate - Designed for LeadCare I, Plus, and Ultra.

Program Information

- 172 Blood Lead - 5

Analytes

Lead

Format

5 samples x 3 shipments

Shipping Dates

Jan. 11, May 17, Aug. 23

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Blood Lead (Waived)

Program Description

6 mL hemolysate - Designed for the LeadCare II.

Program Information

173 Blood Lead (Waived)

Analytes

Lead

Format

2 samples x 3 shipments

Shipping Dates

Jan. 11, May 17, Aug. 23

Blood Oximetry

Program Description

2 mL ampule - Hemoglobin source is bovine.

Program Information

114 Blood Oximetry ✓

A14 Blood Oximetry - Verification Program

Analytes

Carboxyhemoglobin

Hematocrit, calculated

Hemoglobin, total

Methemoglobin

Oxyhemoglobin

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Jan. 11, May 17, Aug. 23

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Cardiac Markers - 5

Program Description

1.5 mL liquid - CAP accredited labs must test five samples for all Cardiac Markers except D-dimer, Myoglobin, and waived BNP.

Program Information

140 Cardiac Markers - 5 ✓
 165 Additional Sample Volume
 A40 Cardiac Markers - Verification Program

Analytes

BNP	CK, total	CK-MB
D-dimer	Myoglobin	NT pro-BNP
Troponin I	Troponin T (▶ qualitative)	
▶ Analyte is not CAP accepted.		✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Jan. 11, May 17, Aug. 23

Cardiac Markers - 2

Program Description

1.5 mL liquid - CAP accredited labs must test five samples for all Cardiac Markers except D-dimer, Myoglobin, and waived BNP.

Program Information

920 Cardiac Markers - 2 ✓
 J20 Cardiac Markers - Verification Program

Analytes

BNP (▶ non-waived)	D-dimer	Myoglobin
▶ NT pro-BNP	▶ Troponin I	▶ Troponin T
▶ Analyte is not CAP accepted.		✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Jan. 11, May 17, Aug. 23

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Basic Chemistry

Program Description

5 mL serum - Cholestech users see catalog #176/976 - Lipid Plus on page 22. For quantitative HCG, see catalog #409 - Serum HCG on page 25.

Program Information

- 121 Basic Chemistry ✓
- 141 Additional Sample Volume
- A21 Basic Chemistry - Verification Program

Analytes

ALT (SGPT)	AST (SGOT)	Bilirubin, direct
Bilirubin, total	Calcium	Chloride
Cholesterol	CO ₂	Creatinine
Glucose	HDL Cholesterol	LDL, calculated and measured
Potassium	Sodium	Triglycerides
Urea Nitrogen (BUN)	Uric Acid	

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Jan. 11, May 17, Aug. 23

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Comprehensive Chemistry

Program Description

5 mL serum - OCD Vitros labs performing thyroid tests, see catalog #175 - Thyroid - Special on page 26. Cholestech users see catalog #176/976 - Lipid Plus on page 23. For quantitative HCG, see catalog #409 - Serum HCG on page 25.

Program Information

- 122 Comprehensive Chemistry ✓
 141 Additional Sample Volume
 A22 Comprehensive Chemistry - Verification Program

Analytes

Albumin

ALT (SGPT)

Bilirubin, direct

Calcium, ionized

► Cholinesterase

Creatine Kinase (CK)

Glucose

Lactic Acid

Lipase

Phosphorus

T Uptake

TIBC, measured

Total Protein

TSH

Uric Acid

Alkaline Phosphatase

Amylase

Bilirubin, total

Chloride

CO₂

Creatinine

HDL Cholesterol

LDH

Magnesium

Potassium

Thyroxine (T4)

Free T3

Triglycerides

UIBC, measured

Alpha-fetoprotein

AST (SGOT)

Calcium

Cholesterol

Cortisol

GGT

Iron

LDL, calc. and measured

Osmolality

Sodium

TIBC (iron based calculation)

Free T4

Triiodothyronine (T3)

Urea Nitrogen (BUN)

► Analyte is not CAP accepted.

✓ Program is included in our A2LA scope of accreditation. See A2LA link on our website for analyte exceptions.

Format

5 samples x 3 shipments

Shipping Dates

Jan. 11, May 17, Aug. 23

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Chemistry - Endocrinology

Program Description

5 mL serum - OCD Vitros labs performing thyroid tests, see catalog #175 - Thyroid - Special on page 26. For quantitative HCG, see catalog #409 - Serum HCG on page 25.

Program Information

125 Chemistry - Endocrinology ✓

Analytes

Alpha-fetoprotein

Cortisol

Free T3

Free T4

T Uptake

Thyroxine (T4)

Triiodothyronine (T3)

TSH

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Jan. 11, May 17, Aug. 23

Chemistry - waived

Program Description

5 mL serum - For waived methods. Cholestech users see catalog #976 - Lipid Plus - 2 samples on page 23.

Program Information

144 Chemistry - waived ✓

A44 Chemistry - waived - Verification Program

Analytes

Albumin

Alkaline Phosphatase

ALT (SGPT)

Amylase

AST (SGOT)

Bilirubin, total & direct

Calcium

Chloride

Cholesterol

CO₂

Creatine Kinase (CK)

Creatinine

GGT

Glucose

HDL Cholesterol

LDL, calc. and measured

Phosphorus

Potassium

Sodium

Total Protein

Triglycerides

Urea Nitrogen (BUN)

Uric Acid

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Jan. 11, May 17, Aug. 23

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Cystatin C

Program Description

1 mL liquid

Program Information

170 Cystatin C

Analytes

Cystatin C

Format

2 samples x 2 shipments

Shipping Dates

Apr. 19, Oct. 11

Fetal Fibronectin

Program Description

1 mL liquid

Program Information

142 Fetal Fibronectin ✓

Analytes

Fetal Fibronectin

✓ Program is included in our A2LA scope of accreditation.

Format

3 samples x 2 shipments

Shipping Dates

Apr. 19, Oct. 11

Fetal ROM

Program Description

0.5 mL simulated amniotic fluid for ROM methods. Compatible with Actim Prom, AmniSure ROM, and Clinical Innovations ROM Plus.

Program Information

131 Fetal ROM ✓

Analytes

Fetal Membranes Rupture Test

✓ Program is included in our A2LA scope of accreditation.

Format

3 samples x 2 shipments

Shipping Dates

Apr. 19, Oct. 11

Fructosamine

Program Description

1 mL serum

Program Information

135 Fructosamine

Analytes

Fructosamine

Format

3 samples x 2 shipments

Shipping Dates

Apr. 19, Oct. 11

Glycohemoglobin

Program Description

0.7 mL hemolysate - CAP accredited labs using a non-waived method must test five samples for glycohemoglobin. For Afinion see catalog #134 - Glycohemoglobin - whole blood on page 19.

Program Information

- 126 Glycohemoglobin - 5 samples ✓
- 179 Glycohemoglobin - Additional Sample Volume - 5 samples
- 127 Glycohemoglobin - 2 samples ✓
- 167 Glycohemoglobin - Additional Sample Volume - 2 samples
- A27 Glycohemoglobin - Verification Program - 2 samples

Analytes

Glycohemoglobin (as HbA1c)

✓ Program is included in our A2LA scope of accreditation.

Format

3 shipments

Shipping Dates

Jan. 11, May 17, Aug. 23

Glycohemoglobin - whole blood

Program Description

0.5 mL liquid - For laboratories using Afinion analyzers for HbA1c testing.

Program Information

134 Glycohemoglobin - whole blood

Analytes

Glycohemoglobin (as HbA1c)

Format

3 samples x 2 shipments

Shipping Dates

Apr. 19, Oct. 11

HemoCue

Program Description

1 mL hemolysate - For HemoCue 201 Series, HemoCue 301 analyzers, and HemoCue 801.

Program Information

128 HemoCue - 5 samples ✓

928 HemoCue - 2 samples ✓

J28 HemoCue - Verification Program - 2 samples

Analytes

Glucose

Hemoglobin

✓ Program is included in our A2LA scope of accreditation.

Format

3 shipments

Shipping Dates

Jan. 11, May 17, Aug. 23

i-STAT Chemistry


Enhanced!!

Program Description

3 mL ampule - For ACT testing see catalog #215 - i-STAT ACT on page 54. For BNP, CK-MB, & Troponin I, see catalog #140/920 - Cardiac Markers programs on page 13. For quantitative hCG see catalog #409 - Serum HCG on page 25.

Program Information

- 145 i-STAT Chemistry ✓
 188 Additional i-STAT Chemistry Ampules **NEW**
 A45 i-STAT Chemistry - Verification Program

Analytes

Calcium, ionized

Chloride

pCO₂

pH

pO₂

Creatinine

Glucose

Hematocrit

Hemoglobin

Lactate

Potassium

Sodium

tCO₂

Urea Nitrogen (BUN)

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Jan. 11, May 17, Aug. 23

i-STAT Chemistry - waived

Program Description

3 mL ampule - For i-STAT analyzers for waived testing or non-scored analytes.

Program Information

- 945 i-STAT Chemistry - waived ✓
 J45 i-STAT Chemistry - waived - Verification Program

Analytes

Calcium, ionized

Chloride

Creatinine

Glucose

Hematocrit

Hemoglobin

Lactate

Potassium

Sodium

tCO₂

Urea Nitrogen (BUN)

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Jan. 11, May 17, Aug. 23

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Immunoassay

Enhanced!!

Program Description

5 mL serum

Program Information

- 180 Immunoassay - 5 samples ✓
 133 Immunoassay - 2 samples ✓
 A33 Immunoassay - Verification Program - 2 samples

Analytes

11-Deoxycortisol ^{NEW}	▶ 17-OH-Progesterone ^{NEW}	▶ Androstenedione ^{NEW}
CEA	DHEA-S	Estradiol
▶ Estriol	FSH	Ferritin
Folate	▶ Growth Hormone	Homocysteine
LH	▶ PAP	Prealbumin
Progesterone	Prolactin	PSA, total
Testosterone	TIBC (transferrin based calc)	Transferrin
Vitamin B12		

▶ Analyte is not CAP accepted.

✓ Program is included in our A2LA scope of accreditation. See A2LA link on our website for analyte exceptions.

Format

3 shipments

Shipping Dates

Jan. 11, May 17, Aug. 23

Immunoassay - Special

Enhanced!!

Program Description

2 mL lyophilized serum

Program Information

- 182 Immunoassay - Special - 5 samples ✓
 160 Immunoassay - Special - 2 samples ✓
 A60 Immunoassay - Special - Verification Program - 2 samples

Analytes

1-25-(OH) ₂ Vitamin D (D3) ^{NEW}	25-OH Vitamin D	▶ ACTH ^{NEW}
C-peptide	▶ Calcitonin ^{NEW}	▶ Gastrin
▶ IGF-1 ^{NEW}	Insulin	Osteocalcin ^{NEW}
PTH	▶ Renin Activity ^{NEW}	▶ Renin (Direct Concentration) ^{NEW}

▶ Analyte is not CAP accepted.

✓ Program is included in our A2LA scope of accreditation. See A2LA link on our website for analyte exceptions.

Format

3 shipments

Shipping Dates

Jan. 11, May 17, Aug. 23

Immunosuppressive Drugs


NEW!!

Program Description

1 mL whole blood

Program Information

189 Immunosuppressive Drugs

Analytes

- ▶ Cyclosporin
- ▶ Tacrolimus
- ▶ Analyte is not CAP accepted.

Format

3 samples x 2 shipments

Shipping Dates

Apr. 19, Oct. 11

Lamellar Body Count

Program Description

2 mL liquid - For lamellar body counts performed on Hematology analyzers.

Program Information

208 Lamellar Body Count ✓

Analytes

Lamellar Body Count

- ✓ Program is included in our A2LA scope of accreditation.

Format

3 samples x 2 shipments

Shipping Dates

Apr. 19, Oct. 11

Lipid Plus

Program Description

1 mL serum - For laboratories using the Cholestech analyzer. Catalog #976 is not scored for CMS.

Program Information

176 Lipid Plus - 5 samples ✓

976 Lipid Plus - 2 samples ✓

Analytes

Cholesterol

LDL Cholesterol, calc.

Glucose

Triglycerides

HDL Cholesterol

✓ Program is included in our A2LA scope of accreditation.

Format

3 shipments

Shipping Dates

Jan. 11, May 17, Aug. 23

Neonatal Bilirubin

Program Description

1 mL serum - Bilirubin levels targeted to be representative for those seen in newborns. Catalog #129 is not scored for CMS.

Program Information

147 Neonatal Bilirubin - 5 samples ✓

129 Neonatal Bilirubin - 2 samples ✓

A29 Neonatal Bilirubin - Verification Program - 2 samples

Analytes

Bilirubin, direct

Bilirubin, total

✓ Program is included in our A2LA scope of accreditation.

Format

3 shipments

Shipping Dates

Jan. 11, May 17, Aug. 23

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Procalcitonin

Program Description

2 mL lyophilized samples

Program Information

169 Procalcitonin ✓

Analytes

Procalcitonin

✓ Program is included in our A2LA scope of accreditation.

Format

3 samples x 2 shipments

Shipping Dates

Apr. 19, Oct. 11

Psychoactive Drugs



NEW!!

Program Description

5 mL lyophilized serum

Program Information

191 Psychoactive Drugs

Analytes

► Amitriptyline

► Nortriptyline

► Analyte is not CAP accepted.

Format

3 samples x 2 shipments

Shipping Dates

Apr. 19, Oct. 11

Serum HCG

Program Description

1 mL serum - For quantitative and qualitative serum HCG methods. Due to CLIA regulations, to report results for both quantitative and qualitative serum HCG, order catalog #409 **and** #D09.

Program Information

409 Serum HCG ✓

D09 Serum HCG - Verification Program

Analytes

HCG

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Jan. 11, May 17, Aug. 23

SHBG and Testosterone

Program Description

2 mL lyophilized samples

Program Information

171 SHBG and Testosterone ✓

Analytes

Sex Hormone Binding Globulin

Testosterone, bioavailable

Testosterone, total

Testosterone, free (► measured)

► Analyte is not CAP accepted.

✓ Program is included in our A2LA scope of accreditation.

Format

3 samples x 2 shipments

Shipping Dates

Apr. 19, Oct. 11

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Therapeutic Drugs

Enhanced!!

Program Description

5 mL serum - For Anti-epileptic Drugs, Immunosuppressive Drugs, and Psychoactive Drugs, see catalog #189, #190, #191, on pages 9, 22, and 24.

Program Information

- 132 Therapeutic Drugs ✓
 136 Therapeutic Drugs - add on option to #121 or 122 ✓
 A36 Therapeutic Drugs - Verification Program

Analytes

Acetaminophen

Carbamazepine

► Lidocaine

Phenobarbital

Theophylline

Vancomycin

Amikacin

Digoxin

Lithium

Phenytoin

Tobramycin

► Caffeine ^{NEW}

Gentamicin

► Methotrexate ^{NEW}

Salicylates

Valproic Acid

► Analyte is not CAP accepted.

✓ Program is included in our A2LA scope of accreditation. See A2LA link on our website for analyte exceptions.

Format

5 samples x 3 shipments

Shipping Dates

Jan. 11, May 17, Aug. 23

Thyroid - Special

Program Description

0.75 mL serum - Designed for the OCD Vitros analyzers.

Program Information

- 175 Thyroid - Special ✓

Analytes

Free T3

Triiodothyronine (T3)

Free T4

TSH

Thyroxine (T4)

T Uptake

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Jan. 11, May 17, Aug. 23

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Tumor Markers


Enhanced!!

Program Description

2 mL serum

Program Information

183 Tumor Markers - 5 samples ✓

150 Tumor Markers - 2 samples ✓

Analytes

Beta-2 Microglobulin	CA 125	CA 15-3
CA 19-9	CA 27.29	CEA
► PSA, complexed	PSA (free/total ratio) ^{NEW}	PSA, free
PSA, total	Thyroglobulin	

► Analyte is not CAP accepted.

✓ Program is included in our A2LA scope of accreditation. See A2LA link on our website for analyte exceptions.

Format

3 shipments

Shipping Dates

Jan. 11, May 17, Aug. 23

Whole Blood Glucose

Program Description

1 mL liquid - For waived blood glucose meters. Per CMS, only one set of proficiency results may be reported. Facilities using more than one meter should also enroll in X23, A23, X18, or J18.

Program Information

123 Whole Blood Glucose - 5 samples ✓

X23 Extra results Whole Blood Glucose - Verification Program - report results for up to 20 additional meters using #123 samples

A23 Whole Blood Glucose - Verification Program - report up to 20 results - 5 samples

918 Whole Blood Glucose - 3 samples ✓

X18 Extra results Whole Blood Glucose - Verification Program - report results for up to 20 additional meters using #918 samples

J18 Whole Blood Glucose - Verification Program - report up to 20 results - 3 samples

Analytes

Glucose

✓ Program is included in our A2LA scope of accreditation.

Format

2 shipments

Shipping Dates

Apr. 19, Oct. 11

URINE CHEMISTRY AND BODY FLUID ANALYSIS

Acute Kidney Injury Risk Assessment

NEW!!

Program Description

1.5 mL lyophilized simulated urine - For use with the NEPHROCHECK test system.

Program Information

186 Acute Kidney Injury Risk Assessment

Analytes

AKI Risk Score (IGFBP-7 * TIMP-2)

Format

3 samples x 2 shipments

Shipping Dates

Apr. 19, Oct. 11

CSF & Body Fluid Chemistry

Program Description

CSF Chemistry - 3 samples; Body Fluid Chemistry - 3 samples. For Manual Cell Count and Body Fluid Crystals see catalog #277 - Cell Count & Body Fluid Crystals on page 41.

Program Information

177 CSF & Body Fluid Chemistry ✓

Analytes - CSF Chemistry

▶ Albumin	Chloride	Glucose
▶ IgG	Lactic Acid	LDH
Sodium	Total Protein	

Analytes - Body Fluid Chemistry

Albumin	Alkaline Phosphatase	Amylase
Bilirubin, total	Calcium	Chloride
Cholesterol	Creatinine	Glucose
LDH	Lipase	pH
Potassium	Sodium	Total Protein
Triglycerides	Urea Nitrogen	Uric Acid

▶ Analyte is not CAP accepted.

✓ Program is included in our A2LA scope of accreditation.

Format

6 samples x 2 shipments

Shipping Dates

Apr. 19, Oct. 11

Ethyl Glucuronide

Program Description

5 mL urine - For qualitative testing.

Program Information

148 Ethyl Glucuronide ✓

Analytes

Ethyl glucuronide (EtG)

✓ Program is included in our A2LA scope of accreditation.

Format

3 samples x 2 shipments

Shipping Dates

Apr. 19, Oct. 11

Microalbumin

Program Description

3 mL urine - For semi-quantitative dipstick or quantitative analysis. Recommended for Afinion users. If your lab is also performing other urine chemistry tests, see catalog #143 - Urine Chemistry on page 30.

Program Information

236 Microalbumin ✓

Analytes

Microalbumin

Urine Creatinine

✓ Program is included in our A2LA scope of accreditation.

Format

3 samples x 2 shipments

Shipping Dates

Apr. 19, Oct. 11

Sweat Analysis

Program Description

3 mL liquid - For sweat analysis.

Program Information

163 Sweat Analysis

Analytes

Chloride (qualitative)

► Chloride (quantitative)

Conductivity

Osmolality

Sodium

► Analyte is not CAP accepted.

Format

3 samples x 2 shipments

Shipping Dates

Apr. 19, Oct. 11

Urine Adulteration Test

Program Description

10 mL urine - Qualitative or quantitative tests for urine adulteration. For Urine Drug Screen see catalog #139 on page 31.

Program Information

146 Urine Adulteration Test ✓

Analytes

Creatinine

Nitrite

Oxidants

pH

Specific Gravity

✓ Program is included in our A2LA scope of accreditation.

Format

3 samples x 2 shipments

Shipping Dates

Apr. 19, Oct. 11

Urine Chemistry

Enhanced!!

Program Description

10 mL urine - For **quantitative** analysis. If your lab is performing only microalbumin and/or creatinine, or for the Afinion microalbumin, see catalog #236 - Microalbumin on page 29.

Program Information

143 Urine Chemistry ✓

Analytes

Amylase

Calcium

Chloride

Creatinine

Glucose

Magnesium

Microalbumin

Microalbumin/Creatinine Ratio ^{NEW}

Osmolality

Phosphorus

Potassium

Sodium

Total Nitrogen ^{NEW}

Total Protein

Urea

Uric Acid

✓ Program is included in our A2LA scope of accreditation. See A2LA link on our website for analyte exceptions.

Format

3 samples x 2 shipments

Shipping Dates

Apr. 19, Oct. 11

Urine Drug Screen

Program Description

10 mL urine - Qualitative or quantitative tests for urine drug screen.

Program Information

139 Urine Drug Screen ✓_(qual)

A39 Urine Drug Screen - Verification Program

Analytes

6-Acetylmorphine	Acetaminophen	Alcohol
Amphetamines	Barbiturates	Benzodiazepines
Buprenorphine	Cannabinoids	Carisoprodol
Cocaine Metabolites	Cotinine	EDDP
Fentanyl	Hydrocodone	LSD
MDMA	Meperidine	Methadone
Methamphetamines	Methaqualone	Opiates
Oxycodone	Phencyclidine	Propoxyphene
Tramadol	Tricyclic Antidepressants	Zolpidem

✓ Only qualitative testing is included in our A2LA scope of accreditation.

Format

3 samples x 2 shipments

Shipping Dates

Apr. 19, Oct. 11

HEMATOLOGY / COAGULATION

A blurred background image of a microscope, showing the objective lens and a slide with a small red dot, likely a blood smear.

Hematology / Coagulation	1st Event	2nd Event	3rd Event
Ship Dates	March 8	July 12	November 1
Replacement Deadline	March 16	July 20	November 9
PT Results Due Date	March 31	August 4	November 23
Verification Due Date	April 7	August 11	December 1
Evaluations Available Online	April 20	August 24	December 21

2 & 3-PART DIFFERENTIAL PROGRAMS

Hematology - 3

Program Description

2 mL simulated whole blood - For automated techniques, including 2 and 3-part differentials or manual techniques for hematocrit, WBC (ammonium oxalate only), and platelet count.

Program Information

221 Hematology - 3 ✓

B21 Hematology - 3 - Verification Program

Analytes

Automated Differential

MCH

MPV

RDW

Hematocrit

MCHC

Platelet Count

WBC

Hemoglobin

MCV

RBC

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Hematology - 3S

Program Description

2 mL simulated whole blood - For the CDS Medonic M-Series, Sysmex KX Series, pocH-100i, and XP-300.

Program Information

227 Hematology - 3S ✓

B27 Hematology - 3S - Verification Program

Analytes

Automated Differential

MCH

MPV

RDW-CV

Hematocrit

MCHC

Platelet Count

RDW-SD

Hemoglobin

MCV

RBC

WBC

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

QBC Hematology

Program Description

1.4 mL simulated whole blood - For use with QBC analyzers. Product will be discontinued after 2021 2nd Event.

Program Information

222 QBC Hematology

Analytes

Granulocytes

Hematocrit

Hemoglobin

Lymph/Mono

Platelet count

WBC

Format

5 samples x 2 shipments

Shipping Dates

Mar. 8, Jul. 12

5-PART DIFFERENTIAL PROGRAMS

Hematology - 5A

Program Description

2.5 mL simulated whole blood - For the Horiba Medical Pentra 60, 60+, 80, 120 and the Coulter AcT 5-Diff.

Program Information

231 Hematology - 5A ✓

B31 Hematology - 5A - Verification Program

Analytes

Automated Differential

Hematocrit

Hemoglobin

MCH

MCHC

MCV

MPV

Platelet Count

RBC

RDW

WBC

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Hematology - 5B

Program Description

4 mL simulated whole blood - For the Siemens Advia 120, 2120, and 2120i.

Program Information

240 Hematology - 5B ✓

B40 Hematology - 5B - Verification Program

Analytes

Automated Differential

MCH

MPV

RDW

Hematocrit

MCHC

Platelet Count

WBC

Hemoglobin

MCV

RBC

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Hematology - 5C

Program Description

2 mL simulated whole blood - For the Coulter UniGel DxH600, DxH800, DxH900, and LH750, LH755, LH780, LH785.

Program Information

230 Hematology - 5C ✓

B30 Hematology - 5C - Verification Program

Analytes

Automated Differential

IRF

MCV

Platelet Count

RDW-SD

Hematocrit

MCH

MPV

RBC

Reticulocyte Count

Hemoglobin

MCHC

nRBC

RDW-CV

WBC

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Hematology - 5C2

Program Description

2 mL simulated whole blood - For the Coulter LH500 and HmX.

Program Information

220 Hematology - 5C2 ✓

B20 Hematology - 5C2 - Verification Program

Analytes

Automated Differential

MCH

MPV

RDW-CV

Hematocrit

MCHC

Platelet Count

WBC

Hemoglobin

MCV

RBC

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Hematology - 5D

Program Description

3 mL simulated whole blood - For the Abbott Cell-Dyn 3000-3700, 4000, Ruby, Sapphire, and the Diatron Abacus 5.

Program Information

242 Hematology - 5D ✓

B42 Hematology - 5D - Verification Program

Analytes

Automated Differential

IRF

MCV

Platelet Count

Reticulocyte Count

Hematocrit

MCH

MPV

RBC

WBC

Hemoglobin

MCHC

nRBC

RDW

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Hematology - 5H

Program Description

2.5 mL simulated whole blood - For the Coulter DxH500 and DxH520.

Program Information

279 Hematology - 5H ✓

Analytes

Automated Differential

MCH

MPV

RDW-CV

Hematocrit

MCHC

Platelet Count

RDW-SD

Hemoglobin

MCV

RBC

WBC

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Hematology - 5O



Program Description

3 mL simulated whole blood - For the Sight OLO instrument.

Program Information

290 Hematology - 5O

Analytes

Automated Differential

MCH

Platelet Count

WBC

Hematocrit

MCHC

RBC

Hemoglobin

MCV

RDW

Format

5 samples x 3 shipments

Shipping Date

Mar. 8, Jul. 12, Nov. 1

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Hematology - 5S

Program Description

2 mL simulated whole blood - For all Sysmex XE, XN, XS, and XT analyzers.

Program Information

238 Hematology - 5S ✓

B38 Hematology - 5S - Verification Program

Analytes

Automated Differential

IG# and IG%

MCH

MPV

RBC

RET-He

Hematocrit

IPF

MCHC

nRBC

RDW-CV

Reticulocyte Count

Hemoglobin

IRF

MCV

Platelet Count

RDW-SD

WBC

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

BLOOD CELL IDENTIFICATION

For laboratories that perform both Blood Cell Identification and Automated Differentials:

CMS allows for the transmission of only one of these scores each test event. Results for both tests are graded and will appear on your evaluation, but only one score can be sent to CMS. If you would like your score for Blood Cell ID to be sent to CMS, enroll in catalog #224 or #286. If you would like your score for auto differential to be sent to CMS, enroll in catalog #225 or #291.

Blood Cell Identification

Program Description

Two Wright stained peripheral blood smears for blood cell identification. One case study will include 5 annotated cells/objects for identification and will be scored. The second case study is educational and will include 5 cells/objects for identification with a manual 100 WBC differential and platelet estimate. Catalog #224 and #225 are virtual programs and do not include printed photographs. To receive printed photographs, order catalog #286 or #291. Please Note: Laboratories ordering *only* virtual programs must access paperwork and images online.

Program Information

- 224 Blood Cell ID (CMS Scored) (Virtual only) ✓
- 286 Blood Cell ID (CMS Scored) (Catalog #224 + Photos) ✓
- 225 Blood Cell ID (Not CMS Scored) (Virtual only) ✓
- 291 Blood Cell ID (Not CMS Scored) (Catalog #225 + Photos) ✓

Analytes

Blood Cell Identification	Educational Blood Cell ID	Manual Differential
----------------------------------	---------------------------	---------------------

✓ Program is included in our A2LA scope of accreditation.

Format

10 photographs x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Advanced Blood Cell ID (Virtual only)

Program Description

One virtual Wright stained peripheral blood smear for blood cell identification. The case study will include seven cells/objects chosen for ID and an educational commentary. This option is designed to offer case studies that are more challenging and complex. Not CMS scored or reported to CAP. Please Note: Laboratories ordering *only* virtual programs must access paperwork and images online.

Program Information

- 259 Advanced Blood Cell ID (Virtual only) ✓

Analytes

Blood Cell Identification

✓ Program is included in our A2LA scope of accreditation.

Format

7 photographs x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Body Fluid Cell Count - C

Program Description

3 mL liquid - For Abbott, Coulter, Sysmex and Advia analyzers. For manual cell counts see catalog #277 - Cell Count & Body Fluid Crystals on page 41.

Program Information

206 Body Fluid Cell Count - C ✓

Analytes

MN

PMN

RBC

TC-BF

WBC

✓ Program is included in our A2LA scope of accreditation. See A2LA link on our website for analyte exceptions.

Format

1 sample x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Body Fluid Cell Count - I

Program Description

4 mL liquid - For Iris IQ®. For manual cell counts see catalog #277 - Cell Count & Body Fluid Crystals on page 41.

Program Information

207 Body Fluid Cell Count - I ✓

Analytes

RBC

Nucleated Cells

✓ Program is included in our A2LA scope of accreditation.

Format

1 sample x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Body Fluid Microscopy

Program Description

Three images for the identification of crystals and other formed elements/cells in various body fluids. This program includes 2 shipments per year. Catalog #168 is a virtual program and does not include printed photographs. To receive printed photographs, order catalog #181. Please Note: Laboratories ordering *only* virtual programs must access paperwork and images online.

Program Information

- 168 Body Fluid Microscopy (Virtual only) ✓
 181 Body Fluid Microscopy (Catalog #168 + Photos)

Analytes

Identification of formed elements

✓ Program is included in our A2LA scope of accreditation.

Format

3 photographs x 2 shipments

Shipping Dates

Mar. 8, Nov. 1

Cell Count & Body Fluid Crystals

Program Description

Manual Cell Count - 2 samples; Body Fluid Crystals - 2 samples. For CSF and Body Fluid Chemistry, see catalog #177 - CSF & Body Fluid Chemistry on page 28.

Program Information

- 277 Cell Count & Body Fluid Crystals ✓

Analytes

Crystals	RBC	WBC
WBC Differential		

✓ Program is included in our A2LA scope of accreditation.

Format

4 samples x 2 shipments

Shipping Dates

Mar. 8, Nov. 1

Fetal Hemoglobin

Program Description

1.2 mL simulated gastric fluid - For qualitative fetal hemoglobin. For Whole Blood Fetal Screen see catalog #515 - Fetal RBC on page 114.

Program Information

210 Fetal Hemoglobin

Analytes

Fetal Hemoglobin (gastric fluid)

Format

2 samples x 2 shipments

Shipping Dates

Mar. 8, Nov. 1

Flow Cytometry

Program Description

2.5 mL simulated whole blood - For lymphocyte phenotyping.

Program Information

229 Flow Cytometry ✓

Analytes

▶ CD3 (T Cells)

▶ CD4 (T Helper)

▶ CD8 (T Cytotoxic)

▶ CD19 (B Cells)

▶ CD45 (Leukocytes)

▶ CD56 / CD16+56 (NK Cells)

▶ Analyte is not CAP accepted.

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

HemoCue White Blood Cell Count

Program Description

2 mL simulated whole blood - For HemoCue WBC System.

Program Information

209 HemoCue White Blood Cell Count ✓

Analytes

WBC

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Reticulocyte Count

Program Description

1 mL simulated whole blood - For manual (new methylene blue stain only) and automated reticulocyte techniques.

Program Information

223 Reticulocyte Count ✓

Analytes

Reticulocyte Count

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Sedimentation Rate - A

Program Description

5 mL simulated whole blood - For manual methods and most automated methods.

Program Information

228 Sedimentation Rate - A ✓

Analytes

Sedimentation Rate

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Sedimentation Rate - B

Program Description

6 mL simulated whole blood - For Polymedco Sedimat 15, 15 Plus.

Program Information

201 Sedimentation Rate - B ✓

Analytes

Sedimentation Rate

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Sedimentation Rate - C

Program Description

6 mL simulated whole blood - For HemaTechnologies ESR STAT Plus and ESR STAT 6.

Program Information

202 Sedimentation Rate - C ✓

Analytes

Sedimentation Rate

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Sedimentation Rate - D

Program Description

4.5 mL simulated whole blood - For the Alcor i-SED and Alcor miniSED.

Program Information

203 Sedimentation Rate - D ✓

Analytes

Sedimentation Rate

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Sedimentation Rate - E

Program Description

3 mL simulated whole blood - For Alifax ESR analyzers.

Program Information

280 Sedimentation Rate - E

Analytes

Sedimentation Rate

Shipping

3 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Sickle Cell Screen

Program Description

2.5 mL simulated whole blood - For screening kits and electrophoresis screening methods.

Program Information

237 Sickle Cell Screen ✓

Analytes

Sickle Cell Screen

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Antisperm Antibody

Program Description

0.5 mL serum - Human serum for antisperm antibody.

Program Information

154 Antisperm Antibody

Analytes

- ▶ Antisperm Antibody
- ▶ Analyte is not CAP accepted.

Format

2 samples x 2 shipments

Shipping Dates

Mar. 8, Nov. 1

Automated Post-Vasectomy Sperm Analysis

Program Description

1.0 mL stabilized sperm - Designed for automated sperm analyzers.

Program Information

185 Automated Post-Vasectomy Sperm Analysis

Analytes

Sperm Count Sperm, presence/absence

Format

2 samples x 2 shipments

Shipping Dates

Mar. 8, Nov. 1

Automated Sperm Count

Program Description

1.0 mL stabilized sperm - Designed for automated sperm analyzers.

Program Information

184 Automated Sperm Count

Analytes

- ▶ Sperm Count
- ▶ Analyte is not CAP accepted.

Format

2 samples x 2 shipments

Shipping Dates

Mar. 8, Nov. 1

ANDROLOGY

0.3 mL stabilized sperm - Designed for manual methods.

162 Post-Vasectomy Sperm Analysis ✓

Sperm Count	Sperm, presence/absence
-------------	-------------------------

✓ Program is included in our A2LA scope of accreditation.

2 samples x 2 shipments

Mar. 8, Nov. 1

0.3 mL stabilized sperm - Designed for manual methods.

151 Sperm Count ✓

Sperm Count

✓ Program is included in our A2LA scope of accreditation.

2 samples x 2 shipments

Mar. 8, Nov. 1

1 unstained semen smear and 1 virtual image (online only) for specific sperm morphology.

152 Sperm Morphology

Sperm Morphology

2 samples x 2 shipments

Mar. 8, Nov. 1

Sperm Motility (Virtual only)

Program Description

Web based video footage for sperm motility and progressive motility. Please Note: Laboratories ordering *only* virtual programs must access paperwork and images online.

Program Information

161 Sperm Motility (Virtual only)

Analytes

Sperm Motility

Sperm Progressive Motility

Format

2 samples x 2 shipments

Shipping Dates

Mar. 8, Nov. 1

Sperm Viability

Program Description

Glass slides - Eosin-Nigrosin stained smears.

Program Information

153 Sperm Viability

Analytes

Sperm Viability

Format

2 samples x 2 shipments

Shipping Dates

Mar. 8, Nov. 1

Activated Clotting Time (Hemochron/Helena)

Program Description

3 mL lyophilized samples - For the Hemochron Response, 801, Helena Laboratories Actalyke, and Cascade POC.

Program Information

- 211 Activated Clotting Time - 5 samples
- 916 Activated Clotting Time - 2 samples
- J16 Activated Clotting Time - Verification Program - 2 samples

Analytes

Activated Clotting Time

Format

3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Activated Clotting Time (Medtronic)

Program Description

3 mL lyophilized samples - For the Medtronic ACT and HMS Plus.

Program Information

- 212 Activated Clotting Time - 5 samples
- 917 Activated Clotting Time - 2 samples
- J17 Activated Clotting Time - Verification Program - 2 samples

Analytes

Activated Clotting Time

Format

3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Coagulation

Program Description

1 mL lyophilized plasma - For plasma-based coagulation analyzers.

Program Information

217 Coagulation ✓

B17 Coagulation - Verification Program

Analytes

APTT

Fibrinogen

INR

Prothrombin Time

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Coagulation, Supplemental

Enhanced!!

Program Description

1 mL lyophilized plasma

Program Information

281 Coagulation, Supplemental

282 Additional Sample Volume

283 Coagulation, Supplemental - add on to #217

Analytes

Antithrombin III Activity

Factor II Activity

Factor V Activity

Factor VII Activity

Factor VIII Activity

Factor IX Activity

Factor X Activity

Factor XI Activity

Factor XII Activity

Plasminogen

Protein C

Protein S

Thrombin Time

von Willebrand Factor Activity **NEW**

von Willebrand Factor Antigen **NEW**

Format

5 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

D-dimer/FDP - Qualitative

Enhanced!!

Program Description

0.5 mL liquid - For qualitative D-dimer and FDP methods.

Program Information

245 D-dimer/FDP - Qualitative ✓

Analytes

D-dimer Fibrin degradation products ^{NEW}

✓ Program is included in our A2LA scope of accreditation. See A2LA link on our website for analyte exceptions.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

D-dimer - Quantitative

Program Description

0.5 mL plasma - For quantitative D-dimer methods.

Program Information

246 D-dimer - Quantitative ✓

B46 D-dimer - Quantitative - Verification Program

Analytes

D-dimer

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Hemochron Jr. ACT +

Program Description

0.7 mL lyophilized samples - For the Hemochron Jr., Signature, Signature +, Signature Elite, and IL Gem PCL. For use with ACT + Cuvette.

Program Information

248 Hemochron Jr. ACT +

B48 Hemochron Jr. ACT + - Verification Program

Analytes

Activated Clotting Time

Format

2 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Hemochron Jr. ACT - LR

Program Description

0.7 mL lyophilized samples - For the Hemochron Jr., Signature, Signature +, Signature Elite, and IL Gem PCL. For use with ACT-LR cuvette.

Program Information

247 Hemochron Jr. ACT - LR

B47 Hemochron Jr. ACT - LR - Verification Program

Analytes

Activated Clotting Time

Format

2 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Hemochron Jr. Citrate APTT

Program Description

0.7 mL lyophilized samples - For the Hemochron Jr. II, Signature, Signature +, Signature Elite. For use with Citrate cuvette.

Program Information

252 Hemochron Jr. Citrate APTT

Analytes

APTT

Format

5 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Hemochron Jr. Citrate PT

Program Description

0.7 mL lyophilized samples - For the Hemochron Jr. Signature, Signature +, Signature Elite, IL Gem PCL, and Gem PCL Plus. For use with Citrate cuvette.

Program Information

249 Hemochron Jr. Citrate PT

Analytes

INR **Prothrombin Time**

Format

5 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Hemochron Jr. PT

Program Description

0.7 mL lyophilized samples - For the Hemochron Jr. Signature, Signature +, Signature Elite, IL Gem PCL, and Gem PCL Plus. For use with whole blood cuvette.

Program Information

250 Hemochron Jr. PT

Analytes

INR **Prothrombin Time**

Format

5 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Heparin Assay

Program Description

1.0 mL lyophilized plasma - For testing Low Molecular Weight Heparin (LMWH) and Unfractionated Heparin (UFH) levels. Not CMS scored or reported to CAP.

Program Information

278 Heparin Assay ✓

Analytes

Anti-Xa	APTT	INR
Prothrombin Time	Thrombin Time	

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

i-STAT ACT

Program Description

1 mL lyophilized samples - For the i-STAT analyzer.

Program Information

215 i-STAT ACT ✓
B15 i-STAT ACT - Verification Program

Analytes

Activated Clotting Time

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Platelet Function - Aspirin Test

Program Description

Pellet - For aspirin-induced inhibition. Designed for use with the Accumetrics VerifyNow System.

Program Information

255 Platelet Function - Aspirin Test

Analytes

Aspirin induced inhibition

Format

2 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Platelet Function - PRUTest

Program Description

Pellet - For P2Y12 inhibition (Plavix® and Effient®). Designed for use with Accumetrics VerifyNow System.

Program Information

256 Platelet Function - PRUTest

Analytes

P2Y12 inhibition

Format

2 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

POC Coagulation A

Program Description

Lyophilized plasma - Point of Care coagulation for CoaguChek XS (INR only), XS Plus, and XS Pro. Catalog #914 is not CMS scored or reported to CAP.

Program Information

214 POC Coagulation A - 5 samples

914 POC Coagulation A - 2 samples

B14 POC Coagulation A - Verification Program - 5 samples

J14 POC Coagulation A - Verification Program - 2 samples

Analytes

INR

Prothrombin Time

Format

3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

POC Coagulation B

Program Description

1 mL lyophilized samples - Point of Care coagulation for i-STAT PCA, i-STAT I, and Coag-Sense (CoaguSense).

Program Information

216 POC Coagulation B ✓

B16 POC Coagulation B - Verification Program

Analytes

INR

Prothrombin Time

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Thromboelastogram

Program Description

1 mL lyophilized samples - For the Haemonetics TEG 5000, TEG 6s, and TEM International ROTEM® analyzers.

Program Information

244 Thromboelastogram

Analytes

Thromboelastometry

Format

3 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Automated Urine Microscopy - I

Program Description

10 mL simulated urine - Designed for IRIS instruments.

Program Information

270 Automated Urine Microscopy - I ✓

Analytes

Crystals Non-Squamous Epithelial Cells RBC
WBC

✓ Program is included in our A2LA scope of accreditation.

Format

1 sample x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Automated Urine Microscopy - S

Program Description

10 mL simulated urine - Designed for Sysmex and the Arkray Aution AU-4050.

Program Information

271 Automated Urine Microscopy - S ✓

Analytes

Bacteria Casts Crystals
Epithelial Cells RBC WBC

✓ Program is included in our A2LA scope of accreditation.

Format

1 sample x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Fecal Lactoferrin

Program Description

0.5 mL simulated stool samples - For qualitative detection of fecal lactoferrin.

Program Information

261 Fecal Lactoferrin ✓

Analytes

Fecal Lactoferrin

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Fecal Occult Blood

Program Description

1.5 mL simulated stool samples - For guaiac or immunoassay methods.

Program Information

- 284 Fecal Occult Blood ✓
- 285 Fecal Occult Blood - add on option to #232 or 272 ✓
- B84 Fecal Occult Blood - Verification Program

Analytes

Fecal Occult Blood

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Gastric Occult Blood

Program Description

2 mL simulated gastric samples - For gastric occult blood and pH.

Program Information

- 239 Gastric Occult Blood ✓
- B39 Gastric Occult Blood - Verification Program

Analytes

Gastric Occult Blood pH

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Microscopy Package

Program Description

Images for microscopy. For KOH preparations of skin, hair, or nails, see catalog #333 - KOH Preparation on page 83. This program includes two challenges for urine sediment and one challenge for all other analytes. Catalog #233 and #B33 are virtual programs and do not include printed photographs. To receive printed photographs, order catalog #287 or #B87. Please Note: Laboratories ordering *only* virtual programs must access paperwork and images online.

Program Information

- 233 Microscopy Package (Virtual only) ✓
- 287 Microscopy Package (Catalog #233 + Photos) ✓
- B33 Microscopy Package (Virtual only) - Verification Program
- B87 Microscopy Package (Catalog #B33 + Photos) - Verification Program

Analytes

Fecal WBC	Fern Test	Nasal Smear
Pinworm Preparation	Sperm, pos/neg ► post-vas)	Urine Sediment
Vaginal Wet Prep	Vaginal Wet Prep (KOH)	

► Analyte is not CAP accepted.

✓ Program is included in our A2LA scope of accreditation.

Format

3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Rapid Urease

Program Description

Simulated gastric biopsy samples - For use with CLOtest, PyloriTek, or similar methods.

Program Information

- 260 Rapid Urease ✓

Analytes

Urease

✓ Program is included in our A2LA scope of accreditation.

Format

3 samples x 2 shipments

Shipping Dates

Feb. 8, Sep. 20

Urinalysis & HCG

Program Description

10 mL urine - For dipstick analysis. HCG is intended for waived methods. For Iris dipsticks, see catalog #272 - Urinalysis & HCG - I on page 60. For automated urine microscopy see catalog #270 and #271 on page 57. For Fecal Occult Blood testing see catalog #285 - Fecal Occult Blood - add on, on page 58.

Program Information

232 Urinalysis & HCG ✓

B32 Urinalysis & HCG - Verification Program

Analytes

Bilirubin	Bilirubin, confirmatory	Blood/Hemoglobin
Creatinine	Glucose	HCG
Ketones	Leukocyte Esterase	Nitrite
pH	Protein	Protein, confirmatory
Reducing Substance	Specific Gravity	Urobilinogen

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Urinalysis & HCG - I

Program Description

10 mL urine - For Iris iChem, iVelocity, and vChem dipstick analysis. HCG is intended for waived methods. For automated urine microscopy see catalog #270 and #271 on page 57. For Fecal Occult Blood testing see catalog #285 - Fecal Occult Blood - add on, on page 58.

Program Information

272 Urinalysis & HCG - I ✓

Analytes

Bilirubin	Bilirubin, confirmatory	Blood/Hemoglobin
Glucose	HCG	Ketones
Leukocyte Esterase	Nitrite	pH
Protein	Protein, confirmatory	Reducing Substance
Specific Gravity	Urobilinogen	

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Urine Crystals

Program Description

1.5 mL urine - For identification of urine crystals.

Program Information

273 Urine Crystals ✓

Analytes

Urine Crystal Identification

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 2 shipments

Shipping Dates

Mar. 8, Nov. 1

Urine Eosinophils

Program Description

One image for the presence or absence of urine eosinophils. Catalog #258 is a virtual program and does not include a printed photograph. To receive a printed photograph, order catalog #289. Please Note: Laboratories ordering *only* virtual programs must access paperwork and images online.

Program Information

258 Urine Eosinophils (Virtual only) ✓

289 Urine Eosinophils (Catalog #258 + Photo)

Analytes

Urine Eosinophils

✓ Program is included in our A2LA scope of accreditation.

Format

1 photograph x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

Urine HCG - Qualitative

Program Description

1 mL simulated urine - For non-waived methods such as latex agglutination or FIA. Also may be ordered by laboratories that wish to test 5 samples for waived methods.

Program Information

- 235 Urine HCG - Qualitative ✓
B35 Urine HCG - Qualitative - Verification Program

Analytes

HCG

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Jan. 11, May 17, Aug. 23

Urine Sediment

Program Description

Two images for identification of formed elements in urine sediment. Catalog #234 is a virtual program and does not include printed photographs. To receive printed photographs, order catalog #288. Please Note: Laboratories ordering *only* virtual programs must access paperwork and images online.

Program Information

- 234 Urine Sediment (Virtual only) ✓
288 Urine Sediment (Catalog #234 + Photos) ✓

Analytes

Identification of formed elements

✓ Program is included in our A2LA scope of accreditation.

Format

2 photographs x 3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Waived & Microscopy Package

Program Description

For waived methods and commonly performed microscopy procedures. HemoCue users see catalog #128/928 on page 19. For KOH preparations of skin, hair, or nails, see catalog #333 on page 83. The numbers shown to the right indicate the number of challenges per test event.

Program Information

- 251 Waived & Microscopy Package ✓
- X51 Extra Results WBG - Waived Package - Verification Program - report results for up to 20 additional glucose meters
- B51 Waived & Microscopy Package - Verification Program - for all analytes listed below

Analytes

Fecal Occult Blood (1)	Group A Strep Antigen (2)	HCG (1)
Hematocrit (2)	Hemoglobin (2)	Urinalysis (1)
Urine Sediment (2)	Vaginal Wet Prep (1)	Vaginal Wet Prep-KOH (1)
Whole Blood Glucose (2)		

✓ Program is included in our A2LA scope of accreditation.

Format

3 shipments

Shipping Dates

Mar. 8, Jul. 12, Nov. 1

URINALYSIS, MICROSCOPY,
& MISCELLANEOUS TESTS

MICROBIOLOGY, MYCOLOGY, MYCOBACTERIOLOGY

Microbiology	1st Event	2nd Event	3rd Event
Ship Dates	February 8	June 14	September 20
Replacement Deadline	February 17	June 22	September 28
PT Results Due Date	March 3	July 7	October 13
Verification Due Date	March 10	July 14	October 20
Evaluations Available Online	March 23	July 27	November 2

Mycology	1st Event	2nd Event	3rd Event
Ship Dates	January 11	May 17	August 23
Replacement Deadline	January 19	May 25	August 31
PT Results Due Date	March 3	July 7	October 13
Evaluations Available Online	March 23	July 27	November 2

Mycobacteriology	1st Event	2nd Event
Ship Dates	March 1	August 16
Replacement Deadline	March 9	August 24
PT Results Due Date	April 30	October 15
Evaluations Available Online	May 10	October 25

Microbiology Enrollment Requirements

CLIA requires laboratories performing microbiology tests that are regulated for proficiency testing to test five regulated challenges per test event in each sub-specialty where regulated testing is performed. The five sub-specialties are Bacteriology, Mycobacteriology, Mycology, Parasitology, and Virology. All non-waived tests in a sub-specialty can be combined to meet the five-challenge requirement. For molecular testing of direct specimens, CMS considers only bacteriology, virology, and yeast in blood cultures to be regulated tests. Regulated tests are indicated in bold type.

Challenges tested with waived methods (e.g., Rapid Group A Strep) cannot be included in the five regulated challenges. Furthermore, if one of your methods becomes waived or you change to a

waived method mid-year, you are responsible for ensuring you maintain five challenges per test event for the remaining non-waived tests in that sub-specialty.

Programs listed that have fewer than five samples are to be used as add-on options to other programs in the same sub-specialty.

Susceptibility testing counts as one challenge regardless of the number of drugs reported.

Urine colony count is not a regulated test and cannot be included as one of the five challenges.

For assistance, please contact Technical Support at 800-333-0958 or TechSupport@api-pt.com.

Affirm VP

Program Description

Swab - For the BD Affirm VP III. For other rapid molecular methods see catalog #362 - Trichomonas on page 86.

Program Information

324 Affirm VP ✓

Analytes

Candida sp. Gardnerella vaginalis Trichomonas vaginalis

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

Basic Bacteriology Package

Program Description

For laboratories performing non-waived Group A Strep Antigen testing, Throat Cultures, and Urine Cultures. The numbers shown to the right of each analyte indicate the number of challenges per test event.

Program Information

321 Basic Bacteriology Package ✓

Analytes

Group A Strep Antigen (2) Susceptibility Testing (1) Throat Culture (2)
Urine Colony Count (1) Urine Culture (1)

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Bacterial Vaginosis

Program Description

1 mL liquid - For OSOM BVBlue.

Program Information

359 Bacterial Vaginosis ✓

Analytes

Bacterial Vaginosis Screen

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

Blood Culture

Program Description

Pellet + 12 mL rehydration fluid - For aerobic and anaerobic blood cultures with susceptibility testing as indicated. Use as an add on to other Bacteriology programs - 2 shipments per year.

Program Information

361 Blood Culture ✓

Analytes

Blood Culture

Susceptibility Testing

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 2 shipments

Shipping Dates

Feb. 8, Sep. 20

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Bordetella pertussis/parapertussis (molecular)

Program Description

1 mL liquid - For molecular methods for *Bordetella pertussis* and *Bordetella parapertussis*. Use as an add on to other Bacteriology programs.

Program Information

363 Bordetella pertussis/parapertussis (molecular) ✓

Analytes

Bordetella pertussis **Bordetella parapertussis**

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

C. difficile Toxin/Antigen

Program Description

1 mL liquid - For *C. difficile* toxin / antigen test kits and molecular methods.

Program Information

- 350 C. difficile Toxin/Antigen - 5 samples ✓
- 347 C. difficile Toxin/Antigen - Add on - 2 samples ✓
- C47 C. difficile Toxin/Antigen - Verification Program - 2 samples

Analytes

C. difficile Antigen *C. difficile* Toxin

✓ Program is included in our A2LA scope of accreditation.

Format

3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Campylobacter

Program Description

Inocu-Swab II - For detection of *Campylobacter* sp. using antigen or culture methods. Use as an add on to other Bacteriology programs.

Program Information

360 Campylobacter ✓

Analytes

***Campylobacter* sp.**

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

Carbapenem-resistant Organisms

Program Description

Swab - For detection of carbapenem resistant organisms (CRO) using molecular methods.

Program Information

380 Carbapenem-resistant Organisms

Analytes

IMP

KPC

NDM

OXA

VIM

Format

2 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Chlamydia/GC (molecular)

Program Description

1 mL liquid - For nucleic acid probe or amplification methods.

Program Information

311 Chlamydia/GC (molecular) ✓

Analytes

Chlamydia trachomatis

Neisseria gonorrhoeae

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

Chlamydia Antigen

Program Description

1 mL liquid - For *Chlamydia* antigen detection kits.

Program Information

316 Chlamydia Antigen - 5 samples ✓

930 Chlamydia Antigen - Add on - 2 samples ✓

Analytes

Chlamydia Antigen

✓ Program is included in our A2LA scope of accreditation.

Format

3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Comprehensive Bacteriology

Program Description

For laboratories performing a variety of bacteriology procedures. The numbers to the right of each analyte indicate the total number of challenges sent per year. For molecular methods for Group A Strep see catalog #364/964 - Strep Pharyngeal (molecular) on page 78.

Program Information

328 Comprehensive Bacteriology ✓

Analytes

Blood Culture (1)

Ear/Eye Culture (1)

GC/Group B Strep Culture (2)

Stool Culture (2)

Urine Culture (3)

***Campylobacter* Antigen (2)**

Gram Stain (15)

Educational Culture & Susc. (3)

Susceptibility Testing (3)

Urine Colony Count (3)

CSF Culture (1)

Group A Strep Antigen (3)

Sputum Culture (2)

Throat Culture (1)

Wound Culture (aerobic & anaerobic) (2)

✓ Program is included in our A2LA scope of accreditation.

Format

3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

Extended Bacteriology - Educational

Program Description

Inocu-Swab II - Educational culture and susceptibility challenges for laboratories performing complete bacterial identification and susceptibility testing.

Program Information

383 Extended Bacteriology - Educational

Analytes

Bacterial Identification

Susceptibility Testing

Format

3 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Gram Stain

Program Description

Fixed unstained glass slides for Gram stain and morphology.

Program Information

- 320 Gram Stain ✓
330 Additional Gram Stain Slides

Analytes

Gram Stain Gram Stain Morphology

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

Gram Stain - Direct Smears (Virtual only)

Program Description

Virtual images of Gram stained direct smears from various sources such as blood, sputum, CSF, and wound. Not CMS scored or reported to CAP. Please Note: Laboratories ordering *only* virtual programs must access paperwork and images online.

Program Information

- 329 Gram Stain - Direct Smears (Virtual only) ✓

Analytes

Gram Stain Leukocytes Sputum Quality
Stain Quality

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Gram Stain - Vaginitis (Virtual only)

Program Description

Virtual images of Gram stained vaginal smears for the detection of bacterial vaginosis. Not CMS scored or reported to CAP. Please Note: Laboratories ordering *only* virtual programs must access paperwork and images online.

Program Information

319 Gram Stain - Vaginitis (Virtual only) ✓

Analytes

Bacterial Vaginosis (Gram stain) Nugent Score

✓ Program is included in our A2LA scope of accreditation.

Format

3 samples x 2 shipments

Shipping Dates

Feb. 8, Sep. 20

Group A Strep Antigen

Program Description

Swab - For rapid Group A Strep antigen detection kits. For molecular methods see catalog #364/964 - Strep Pharyngeal (molecular) on page 78.

Program Information

- 312 Group A Strep Antigen - 5 samples ✓
- 913 Group A Strep Antigen - Add on option or waived methods - 3 samples ✓
- 912 Group A Strep Antigen - Add on option or waived methods - 2 samples ✓
- J12 Group A Strep Antigen - Verification Program - 2 samples

Analytes

Group A Strep Antigen

✓ Program is included in our A2LA scope of accreditation.

Format

3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Group B Strep (molecular)

Program Description

Swab - For molecular methods for Group B Strep.

Program Information

- 365 Group B Strep (molecular) - 5 samples ✓
- 965 Group B Strep (molecular) - Add on - 2 samples ✓

Analytes

Group B Strep

✓ Program is included in our A2LA scope of accreditation.

Format

3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

GC/Group B Strep Culture

Program Description

Inocu-Swab II - Culture for *N. gonorrhoeae* and Group B Strep. For molecular methods see catalog #365/965 - Group B Strep (molecular) on page 73.

Program Information

- 315 GC/Group B Strep Culture - 5 samples ✓
- 929 GC/Group B Strep Culture - Add on - 2 samples ✓

Analytes

***N. gonorrhoeae* Culture** **Group B Strep Culture**

✓ Program is included in our A2LA scope of accreditation.

Format

3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

H. pylori Antigen, Stool

Program Description

0.5 mL fecal suspension - For detection of *H. pylori* antigen. Use as an add on to other Bacteriology programs - 2 shipments per year.

Program Information

351 H. pylori Antigen, Stool ✓

Analytes

***Helicobacter pylori* Antigen**

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 2 shipments

Shipping Dates

Feb. 8, Sep. 20

Legionella Antigen

Program Description

0.5 mL liquid - For *Legionella* antigen detection methods in urine. Use as an add on to other Bacteriology programs.

Program Information

340 Legionella Antigen ✓

Analytes

***Legionella* Antigen**

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

MRSA Culture

Program Description

Swab - For laboratories using culture methods for MRSA. Use as an add on to other Bacteriology programs. For molecular methods see catalog #366 - MRSA/Staph aureus (molecular) on page 75.

Program Information

356 MRSA Culture ✓

Analytes

Methicillin Resistant *Staphylococcus aureus*

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

MRSA / Staph aureus (molecular)

Program Description

Swab - For molecular detection of MRSA and *Staphylococcus aureus*. Use as an add on to other Bacteriology programs.

Program Information

366 MRSA/Staph aureus (molecular) ✓

Analytes

Methicillin Resistant *Staphylococcus aureus*

Staphylococcus aureus

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Mycoplasma genitalium (molecular)

Program Description

1 mL liquid - For detection of *Mycoplasma genitalium* using molecular methods. Use as an add on to other Bacteriology programs.

Program Information

384 Mycoplasma genitalium (molecular)

Analytes

Mycoplasma genitalium

Format

2 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

Mycoplasma pneumoniae (molecular)

Program Description

1 mL liquid - For detection of *Mycoplasma pneumoniae* using molecular methods. Use as an add on to other Bacteriology programs.

Program Information

374 Mycoplasma pneumoniae (molecular) ✓

Analytes

Mycoplasma pneumoniae

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

S. pneumoniae Antigen

Program Description

0.5 mL liquid - For *S. pneumoniae* antigen detection methods in urine. Use as an add on to other Bacteriology programs.

Program Information

341 S. pneumoniae Antigen ✓

Analytes

S. pneumoniae Antigen

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

Shiga Toxin

Program Description

1 mL liquid - For detection of Shiga Toxins 1 and 2 using rapid kits.

Program Information

343 Shiga Toxin ✓

Analytes

Shiga Toxin 1

Shiga Toxin 2

Shiga Toxin 1 and/or 2

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 2 shipments

Shipping Dates

Feb. 8, Sep. 20

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Strep Pharyngeal (molecular)

Program Description

Swab - For detection of Group A and Group C/G Strep by molecular methods.

Program Information

- 364 Strep Pharyngeal (molecular) - 5 samples ✓
- 964 Strep Pharyngeal (molecular) - Add on - 2 samples ✓
- C64 Strep Pharyngeal (molecular) - Verification Program - 2 samples

Analytes

Group A Strep

Group C/G Strep

✓ Program is included in our A2LA scope of accreditation.

Format

3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

Throat Culture

Program Description

Inocu-Swab II - For laboratories performing cultures for Group A Strep. For molecular methods see catalog #364/964 - Strep Pharyngeal (molecular) on page 78.

Program Information

- 313 Throat Culture - 5 samples ✓
- 953 Throat Culture - Add on - 3 samples ✓
- 952 Throat Culture - Add on - 2 samples ✓

Analytes

Throat Culture

✓ Program is included in our A2LA scope of accreditation.

Format

3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Urine Culture

Program Description

Quantitated pellet and dilution fluid - For culture (including screening tubes, paddles, and agar plates) for bacterial colony count and/or ID. Antimicrobial susceptibility testing can be performed on one sample per test event.

Program Information

314 Urine Culture - 5 samples ✓

924 Urine Culture - Add on - 2 samples ✓

Analytes

Susceptibility Testing

Urine Colony Count

Urine Culture

✓ Program is included in our A2LA scope of accreditation.

Format

3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

VRE Culture

Program Description

Swab - For culture methods for VRE. Use as an add on to other Bacteriology programs. For molecular methods see catalog #367 - VRE (molecular) on page 80.

Program Information

357 VRE Culture ✓

Analytes

Vancomycin Resistant Enterococci

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

VRE (molecular)

Program Description

Swab - For molecular methods for VRE. Use as an add on to other Bacteriology programs.

Program Information

367 VRE (molecular) ✓

Analytes

Vancomycin Resistant Enterococci

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

MYCOBACTERIOLOGY

Acid Fast Smears

Program Description

Fixed unstained glass slides - Shipped two times per year as allowed by CMS.

Program Information

335 Acid Fast Smears ✓

Analytes

Acid Fast Bacilli Smears

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 2 shipments

Shipping Dates

Mar. 1, Aug. 16

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

M. tuberculosis (molecular)

Program Description

1 mL liquid - For detection of *M. tuberculosis* and rifampin resistance using molecular methods.

Program Information

372 M. tuberculosis (molecular) ✓

Analytes

M. tuberculosis detection Rifampin resistance screen

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

Mycobacteriology Culture

Program Description

Liquid samples and lyophilized samples - For culture and identification of mycobacteria. Antimycobacterial susceptibility testing can be performed on one sample per test event. Shipped two times per year as allowed by CMS.

Program Information

344 Mycobacteriology Culture ✓

Analytes

Mycobacteriology Identification **Mycobacteriology Susceptibility Testing**

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 2 shipments

Shipping Dates

Mar. 1, Aug. 16

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Candida Culture

Program Description

Inocu-Swab II - For *Candida* culture.

Program Information

317 Candida Culture ✓

Analytes

Candida Culture

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

Cryptococcal Antigen

Program Description

1 mL liquid - For Cryptococcal antigen detection.

Program Information

345 Cryptococcal Antigen ✓

Analytes

Cryptococcal Antigen

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Dermatophyte Culture

Program Description

Inocu-Swab II - For culture methods for dermatophytes.

Program Information

332 Dermatophyte Culture ✓

Analytes

Dermatophyte Culture

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Jan. 11, May 17, Aug. 23

India Ink

Program Description

1 mL liquid - For presence or absence of encapsulated yeast using India ink methods.

Program Information

339 India Ink ✓

Analytes

India Ink

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

KOH Preparation

Program Description

Glass slide prepared to represent a KOH examination of skin, nail or hair.

Program Information

333 KOH Preparation ✓

Analytes

KOH Preparation

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Mycology and Aerobic Actinomycetes

Program Description

Inocu-Swab II - For culture and identification of yeasts, molds, and aerobic actinomycetes.

Program Information

331 Mycology and Aerobic Actinomycetes ✓

Analytes

Mycology Culture

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Jan. 11, May 17, Aug. 23

PARASITOLOGY

Blood Parasites

Enhanced!!

Program Description

Two virtual blood smears plus three Giemsa-stained thick and/or thin blood smears for the identification of blood parasites.

Program Information

336 Blood Parasites ✓

Analytes

Blood Parasite Identification % Parasitemia ^{NEW}

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Giardia & Cryptosporidium Antigens

Program Description

1 mL liquid - For EIA & DFA test methods.

Program Information

342 Giardia & Cryptosporidium Antigens - 5 samples ✓

932 Giardia & Cryptosporidium Antigens - Add on - 2 samples ✓

Analytes

Cryptosporidium Antigen

Giardia Antigen

✓ Program is included in our A2LA scope of accreditation.

Format

3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

Parasitology

Program Description

Photographs, formalin concentrates for direct examination and modified acid fast stain, and a zinc-based PVA slide. For labs performing a variety of parasitology tests. The numbers shown to the right of each analyte indicate the number of challenges per test event. For *Cryptosporidium* antigen see catalog #342/932 - Giardia & Cryptosporidium Antigens on page 85. For Blood Parasites see catalog #336 on page 84.

Program Information

334 Parasitology ✓

Analytes

Blood Smear Photo (1)

Formalin Concentrates (2)

PVA Slide (1)

Stool Prep Photo (1)

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Rapid Malaria

Program Description

0.5 mL stabilized whole blood - For rapid malaria detection. Compatible with methods that detect *Plasmodium falciparum* specific histidine-rich protein 2 (HRP2).

Program Information

382 Rapid Malaria

Analytes

Rapid malaria detection

Format

3 samples x 2 shipments

Shipping Dates

Feb. 8, Sep. 20

Trichomonas

Program Description

2 mL liquid - For molecular methods and Sekisui OSOM Rapid Trichomonas test. For laboratories using the BD Affirm VP III see catalog #324 - Affirm VP on page 65.

Program Information

362 Trichomonas ✓

Analytes

Trichomonas vaginalis

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

HPV (molecular) - 5

Program Description

1 mL liquid - For detection of high risk HPV using molecular methods.

Program Information

375 HPV (molecular) - 5 samples ✓

Analytes

HPV HPV genotyping (16, 18, & 18/45)

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

HPV (molecular) - 2

Program Description

1 mL liquid - For detection of high risk HPV using molecular methods. Use as an add on to other Virology programs - 2 shipments per year.

Program Information

975 HPV (molecular) - 2 samples ✓

Analytes

HPV HPV genotyping (16, 18, & 18/45)

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 2 shipments

Shipping Dates

Feb. 8, Sep. 20

HSV 1 & 2 (molecular)

Program Description

1 mL liquid - For detection of HSV 1 and 2 using molecular methods.

Program Information

373 HSV 1 & 2 (molecular) ✓

Analytes

Herpes Simplex Virus Type 1 **Herpes Simplex Virus Type 2**

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Influenza A&B (Silaris) - 3

Program Description

Swab - For Silaris Influenza A&B Test kits. For other methods see catalog #933 - Virology Package - waived on page 92.

Program Information

977 Influenza A&B (Silaris) - 3 samples

Analytes

- ▶ Influenza A
- ▶ Influenza B
- ▶ Analyte is not CAP accepted.

Format

3 samples x 2 shipments

Shipping Dates

Feb. 8, Sep. 20

Molecular Virology


Enhanced!!

Program Description

1 mL liquid - For detection of Cytomegalovirus (CMV), Enterovirus, Human Metapneumovirus (hMPV), and Varicella-zoster virus (VZV) using molecular methods. Use as an add-on option - 2 challenges per analyte.

Program Information

381 Molecular Virology

Analytes

CMV	Enterovirus	hMPV
VZV		

Format

4 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Norovirus

Program Description

1 mL liquid - For detection of Norovirus using molecular methods. Use as an add on to other Virology programs - 2 shipments per year.

Program Information

379 Norovirus

Analytes

Norovirus

Format

2 samples x 2 shipments

Shipping Dates

Feb. 8, Sep. 20

Rotavirus

Program Description

1 mL liquid - For detection of Rotavirus antigen.

Program Information

348 Rotavirus - 5 samples ✓

349 Rotavirus - Add on - 3 samples ✓

Analytes

Rotavirus Antigen

✓ Program is included in our A2LA scope of accreditation.

Format

3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

SARS-CoV-2 Antigen

Program Description

Swab - For detection of SARS-CoV-2 antigen.

Program Information

387 SARS-CoV-2 Antigen

Analytes

SARS-CoV-2

Format

2 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

SARS-CoV-2 liquid (molecular)

Enhanced!!

Program Description

1.5 mL liquid - For detection of SARS-CoV-2 (COVID-19) using molecular methods. Contains the whole genome, providing sequence targets compatible with liquid based molecular assays.

Program Information

385 SARS-CoV-2 liquid (molecular) ✓

C85 SARS-CoV-2 liquid (molecular) - Verification Program ^{NEW}

Analytes

SARS-CoV-2

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

SARS-CoV-2 swab (molecular)

Enhanced!!

Program Description

Swab - For detection of SARS-CoV-2 (COVID-19) by molecular methods. Contains the whole genome, providing sequence targets compatible with swab based methods such as Abbott ID NOW and Mesa Biotech Accula.

Program Information

386 SARS-CoV-2 swab (molecular)

C86 SARS-CoV-2 swab (molecular) - Verification Program **NEW**

Analytes

SARS-CoV-2

Format

2 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

Virology Package

Program Description

1 mL liquid - For Influenza A and/or B, RSV, and Adenovirus. Compatible with antigen detection kits and most molecular methods. For Silaris Influenza A&B, see catalog #977 - Influenza A&B (Silaris) on page 88.

Program Information

322 Virology Package - 5 samples ✓

942 Virology Package - Add on - 2 samples ✓

C22 Virology Package - Verification Program - 5 samples

Analytes

Adenovirus

Influenza A or B

RSV

✓ Program is included in our A2LA scope of accreditation.

Format

3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Virology Package - waived

Program Description

1 mL liquid - For waived Influenza A and/or B, RSV, and Adenovirus. Compatible with antigen detection kits and most molecular methods. For Silaris Influenza A&B, see catalog #977 - Influenza A&B (Silaris) on page 88.

Program Information

933 Virology Package - waived methods ✓

J33 Virology Package - waived methods - Verification Program

Analytes

Adenovirus

Influenza A or B

RSV

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 2 shipments

Shipping Dates

Feb. 8, Sep. 20

MOLECULAR MULTIPLEX PROGRAMS

For molecular testing of direct specimens, CMS considers bacteriology, virology, and yeast in blood cultures to be regulated tests. If the only regulated bacteriology, virology or mycology testing you perform is using a multiplex analyzer, you are required to participate in five challenges, three times a year for compliance with CLIA. Technical Support is available at 800-333-0958.

Blood Pathogen Panel

Program Description

1 mL liquid - For molecular multiplex panels.

Program Information

368 Blood Pathogen Panel ✓

Analytes

Identification of Bacteria

Identification of Yeasts

Resistance Genes

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

GI Panel

Program Description

1 mL liquid - For molecular multiplex panels.

Program Information

369 GI Panel ✓

Analytes

Identification of Bacteria

Identification of Bacterial Toxins

Identification of Parasites

Identification of Viruses

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

Meningitis Panel

Program Description

1 mL liquid - For molecular multiplex panels.

Program Information

371 Meningitis Panel ✓

Analytes

Identification of Bacteria

Identification of Viruses

Identification of Yeasts

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

Pneumonia Panel

Program Description

0.5 mL liquid - For molecular multiplex panels.

Program Information

378 Pneumonia Panel

Analytes

Identification of Bacteria

Identification of Viruses

Resistance Genes

Format

5 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Respiratory Panel

Program Description

1 mL liquid - For molecular multiplex panels.

Program Information

370 Respiratory Panel ✓

Analytes

Identification of Bacteria

Identification of Viruses

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

Vaginal Panel

Program Description

0.5 mL liquid - For detection of vaginitis/vaginosis using molecular multiplex panels.

Program Information

376 Vaginal Panel

Analytes

Identification of Bacteria

Identification of Candida

Identification of Trichomonas

Format

2 samples x 3 shipments

Shipping Dates

Feb. 8, Jun. 14, Sep. 20

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

IMMUNOLOGY / IMMUNOHEMATOLOGY

Immunology / Immunohematology	1st Event	2nd Event	3rd Event
Ship Dates	March 29	August 2	November 29
Replacement Deadline	April 6	August 10	December 7
PT Results Due Date	April 14	August 18	December 15
Verification Due Date	April 21	August 25	December 22
Evaluations Available Online	May 4	September 8	January 4, 2022



ANA

Enhanced!!

Program Description

0.5 mL serum - Qualitative reporting only. Designed for ANA methods other than latex agglutination. For latex agglutination methods see catalog #429 - ANA (latex kits) on page 96.

Program Information

421 ANA ✓

Analytes

ANA	Anti-DNA (ds, ss)	Anti-RNP / Sm
Anti-RNP	Anti-Sm	Anti-SSA/SSB
Anti-SSA	Anti-SSB	Antichromatin Antibody NEW

✓ Program is included in our A2LA scope of accreditation. See A2LA link on our website for analyte exceptions.

Format

5 samples x 3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

ANA (latex kits)

Program Description

0.5 mL serum - Designed for latex agglutination methods.

Program Information

429 ANA (latex kits)

Analytes

ANA

Format

5 samples x 3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Anti-CCP

Program Description

1 mL serum - For qualitative, quantitative, and semi-quantitative testing.

Program Information

423 Anti-CCP ✓

Analytes

Anti-Cyclic Citrullinated Peptide

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

ASO

Program Description

1 mL serum - For qualitative, quantitative, and semi-quantitative (titer) methods. Quantitative and titer testing are scored for CMS.

Program Information

424 ASO ✓

Analytes

Anti-Streptolysin O

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

C-Reactive Protein

Program Description

0.5 mL serum - For qualitative and quantitative CRP procedures that measure levels >1.0 mg/dL.

Program Information

431 C-Reactive Protein ✓

Analytes

C-Reactive Protein

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Celiac Serology


NEW!!

Program Description

0.3 mL serum - For qualitative, quantitative, and screening methods.

Program Information

448 Celiac Serology

Analytes

▶ Anti-DGP, qual (IgA & IgG)	Anti-DGP, quant (IgA & IgG)	Anti-DGP, screen (IgA & IgG)
Anti-DGP/tTG, screen (IgA & IgG)	Anti-gliadin Antibody, qual (IgA & IgG)	Anti-gliadin Antibody, quant (IgA & IgG)
▶ Anti-tTG Antibody, IgA, qual	Anti-tTG Antibody, IgG, qual	Anti-tTG Antibody, quant (IgA & IgG)
▶ Analyte is not CAP accepted.		

Format

2 samples x 3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

Diagnostic Allergy

Program Description

2 mL serum - For quantitative IgE and specific allergens. Specific allergens may be reported qualitatively or quantitatively.

Program Information

419 Diagnostic Allergy ✓
437 Additional Sample Volume

Analytes

Specific Allergens **Total IgE**

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

H. pylori Antibody

Program Description

0.5 mL serum - For kits that detect *Helicobacter pylori* antibody. For *H. pylori* antigen see catalog #351 - H. pylori Antigen, Stool on page 74.

Program Information

420 H. pylori Antibody ✓

Analytes

H. pylori Antibody

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

HBV Viral Load

Program Description

1.5 mL plasma - For molecular quantification of HBV DNA.

Program Information

442 HBV Viral Load

Analytes

► HBV Viral Load

► Analyte is not CAP accepted.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

HCV Viral Load

Program Description

1.5 mL plasma - For molecular detection and quantification of HCV.

Program Information

439 HCV Viral Load

Analytes

► HCV, qualitative

► HCV genotyping

► HCV viral load

► Analyte is not CAP accepted.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

High Sensitivity CRP

Program Description

0.5 mL serum - For hsCRP procedures that measure levels between 0-1.5 mg/dL.

Program Information

443 High Sensitivity CRP - 5 samples ✓

425 High Sensitivity CRP - 2 samples ✓

Analytes

hsCRP

✓ Program is included in our A2LA scope of accreditation.

Format

3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

HIV Viral Load

Program Description

1.5 mL plasma - For molecular quantification of HIV-1 RNA Viral Load.

Program Information

440 HIV Viral Load

Analytes

► HIV-1 RNA Viral Load

► Analyte is not CAP accepted.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

HSV-2 Antibody

Program Description

0.5 mL serum

Program Information

430 HSV-2 Antibody ✓

Analytes

HSV-2 Antibody

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

Immunology Package

Program Description

Serum samples - Cost savings for sites that perform all of the included tests. ASO, Rubella, and Rheumatoid Factor may be reported as qualitative, quantitative, or as a titer; quantitative and titer testing are scored for CMS.

Program Information

407 Immunology Package ✓

Analytes

Anti-Streptolysin O

Infectious Mononucleosis

Rheumatoid Factor

Rubella

✓ Program is included in our A2LA scope of accreditation.

Format

3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

Immunoproteins/C3 & C4

Enhanced!!

Program Description

1 mL serum - For quantitative testing.

Program Information

436 Immunoproteins/C3 & C4 ✓

Analytes

Alpha-1-Antitrypsin

► Ceruloplasmin ^{NEW}

Complement C3

Complement C4

Haptoglobin

IgA

IgD ^{NEW}

IgE

IgG

IgG Subclass Proteins ^{NEW}

IgM

Kappa/Lambda ratio ^{NEW}

► Analyte is not CAP accepted.

✓ Program is included in our A2LA scope of accreditation. See A2LA link on our website for analyte exceptions.

Format

5 samples x 3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Infectious Mononucleosis & Rheumatoid Factor

Program Description

Serum samples - Cost savings for labs that perform both tests. Rheumatoid Factor results may be reported as qualitative, quantitative, or as a titer; quantitative and titer testing are scored for CMS.

Program Information

411 Infectious Mononucleosis & Rheumatoid Factor ✓

Analytes

Infectious Mononucleosis

Rheumatoid Factor

✓ Program is included in our A2LA scope of accreditation.

Format

3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

Lyme Disease

Program Description

0.6 mL serum - For IgG and IgM antibody detection to *Borrelia burgdorferi*.

Program Information

418 Lyme Disease ✓

Analytes

Lyme Disease Antibody

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Mycoplasma Antibody

Program Description

0.5 mL serum - For kits that detect *Mycoplasma pneumoniae* antibody.

Program Information

428 Mycoplasma Antibody ✓

Analytes

Mycoplasma Antibody

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

Rapid Anti-HCV

**NEW!!**

Program Description

0.5 mL - For rapid or waived methods only.

Program Information

445 Rapid Anti-HCV

Analytes

► Anti-HCV

► Analyte is not CAP accepted.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

Rapid HIV

Program Description

1 mL serum - For laboratories using a rapid method to test for anti-HIV and/or HIV-1 p24 antigen. For other antigen/antibody methods see catalog #417 - Viral Markers on page 108. Catalog #433 is not scored for CMS.

Program Information

- 432 Rapid HIV - 5 samples ✓
- 433 Rapid HIV - waived methods - 2 samples ✓
- D33 Rapid HIV - Verification Program - 2 samples

Analytes

Anti-HIV-1/2 HIV-1 p24 Antigen

✓ Program is included in our A2LA scope of accreditation.

Format

3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

Rheumatic Disease Serology

NEW!!

Program Description

1 mL liquid - 1 sample per analyte.

Program Information

- 447 Rheumatic Disease Serology

Analytes

Anti-Jo-1 Anti-Scl-70

Format

2 samples x 2 shipments

Shipping Dates

Mar. 29, Nov. 29

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Rheumatoid Factor

Program Description

1 mL serum - For qualitative, quantitative, and semi-quantitative (titer) methods. Quantitative and titer testing are scored for CMS.

Program Information

408 Rheumatoid Factor ✓

Analytes

Rheumatoid Factor

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

Rubella

Program Description

1 mL serum - For qualitative, quantitative, and semi-quantitative (titer) methods. Quantitative and titer testing are scored for CMS.

Program Information

415 Rubella ✓

Analytes

Rubella

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

SARS-CoV-2 Serology

Enhanced!!

Program Description

0.75 mL plasma, non-infectious - For qualitative reporting by methods detecting the presence of antibodies against SARS-CoV-2.

Program Information

444 SARS-CoV-2 Serology

D44 SARS-CoV-2 Serology - Verification Program **NEW**

Analytes

SARS-CoV-2 (Total Ab, IgG, IgM, IgA)

Format

2 samples x 3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

Syphilis Serology

Program Description

1 mL serum - For qualitative and semi-quantitative (titer) methods for serum and CSF. Designed for RPR, VDRL, FTA, and Treponemal Antibody methods.

Program Information

416 Syphilis Serology ✓

Analytes

Syphilis

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Thyroid Antibodies

Program Description

0.5 mL serum - For quantitative testing.

Program Information

164 Thyroid Antibodies ✓

Analytes

Thyroglobulin Antibody (Anti-TG)

Thyroid Microsomal Antibody (Anti-TPO)

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

Viral Markers

Program Description

3 mL plasma - For anti-HIV, HIV antigen and/or Hepatitis testing. Anti-HIV and HIV-1 p24 antigen is for standard or confirmatory methods only. For rapid HIV antibody and antigen methods see catalog #432/433 - Rapid HIV on page 105. For rapid Anti-HCV methods see catalog #445 - Rapid Anti-HCV on page 104.

Program Information

417 Viral Markers ✓

Analytes

Anti-HAV (total & IgM)

▶ Anti-HAV (IgG)

Anti-HBc (total & IgM)

Anti-HBs, qualitative & quantitative

Anti-HCV

Anti-HIV-1

Anti-HIV-2

Anti-HIV-1/2

Anti-HIV-1/2 Confirmatory

Anti-HIV-1/2, p24 Antigen

HBsAg

HBsAg Confirmatory

▶ Analyte is not CAP accepted.

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

ABO/Rh

Program Description

3 mL - 4% cell suspensions for ABO/Rh testing.

Program Information

511 ABO/Rh ✓

Analytes

ABO Group ABO Subgroup **D (Rho) Type**

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

Antibody Elution

Program Description

2 mL - 50% cell suspensions for antibody elution for non-ABO antibody testing.

Program Information

516 Antibody Elution ✓

Analytes

Antibody Elution

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 2 shipments

Shipping Dates

Mar. 29, Nov. 29

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Antibody Titer - A

Program Description

2 mL serum for Anti-A titer. One 3 mL red cell sample (4% suspension) to be used as titer cell.

Program Information

519 Antibody Titer - A ✓

Analytes

Anti-A (IgM and IgG) titer

✓ Program is included in our A2LA scope of accreditation.

Format

1 sample x 2 shipments

Shipping Dates

Mar. 29, Nov. 29

Antibody Titer - D

Program Description

2 mL serum for anti-D titer. One 3 mL red cell sample (4% suspension) to be used as titer cell.

Program Information

520 Antibody Titer - D ✓

Analytes

Anti-D titer

✓ Program is included in our A2LA scope of accreditation.

Format

1 sample x 2 shipments

Shipping Dates

Mar. 29, Nov. 29

Antibody Titer - AD

Program Description

2 mL serum - One sample each for anti-A and anti-D titer and one 3 mL red cell sample (4% suspension) to be used as titer cell.

Program Information

521 Antibody Titer - AD ✓

Analytes

Anti-A (IgM and IgG) titer

Anti-D titer

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 2 shipments

Shipping Dates

Mar. 29, Nov. 29

Automated Blood Bank

Program Description

Includes five 4 mL tubes of CPD anticoagulated whole blood. One 2 mL donor red cell suspension is included for compatibility testing and antigen typing which are compatible with Bio-Rad, Grifols, Immucor, and Ortho blood bank analyzers.

Program Information

517 Automated Blood Bank ✓

E17 Automated Blood Bank - Verification Program

Analytes

ABO Group

ABO Subgroup

Antibody Identification

Antibody Screen

Antigen Typing

Compatibility Testing

D (Rho) Type

✓ Program is included in our A2LA scope of accreditation.

Format

3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

Automated Blood Bank with Electronic Crossmatch

Program Description

Includes five 4 mL tubes of CPD anticoagulated whole blood. One 2 mL donor red cell suspension is included for compatibility testing and antigen typing which are compatible with Bio-Rad, Grifols, Immucor, and Ortho blood bank analyzers. In addition, two donor red cell suspensions with corresponding simulated ISBT donor unit labels are included for electronic crossmatch.

Program Information

537 Automated Blood Bank with Electronic Crossmatch ✓

Analytes

ABO Group

ABO Subgroup

Antibody Identification

Antibody Screen

Antigen Typing

Compatibility Testing

D (Rho) Type

Electronic Crossmatch

✓ Program is included in our A2LA scope of accreditation.

Format

3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

Blood Bank

Program Description

Includes five 2 mL samples of a 4% red cell suspension and five 3 mL samples of corresponding serum. One 2 mL donor red cell suspension is included for compatibility testing and antigen typing. For Automated Blood Bank see catalog #517/E17 on page 111.

Program Information

512 Blood Bank ✓

E12 Blood Bank - Verification Program

Analytes

ABO Group

ABO Subgroup

Antibody Identification

Antibody Screen

Antigen Typing

Compatibility Testing

D (Rho) type

✓ Program is included in our A2LA scope of accreditation.

Format

3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

Blood Bank with Electronic Crossmatch

Program Description

Includes five 2 mL samples of a 4% red cell suspension and five 3 mL samples of corresponding serum. One 2 mL donor red cell suspension is included for compatibility testing and antigen typing. In addition, two donor red cell suspensions with corresponding simulated ISBT donor unit labels are included for electronic crossmatch. For Automated Blood Bank with Electronic Crossmatch see catalog #537 on page 111.

Program Information

532 Blood Bank with Electronic Crossmatch ✓

Analytes

ABO Group

ABO Subgroup

Antibody Identification

Antibody Screen

Antigen Typing

Compatibility Testing

D (Rho) Type

Electronic Crossmatch

✓ Program is included in our A2LA scope of accreditation.

Format

3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

DAT

Program Description

1 mL - 4% cell suspensions for DAT.

Program Information

514 DAT ✓

E14 DAT - Verification Program

Analytes

Direct Antiglobulin Testing

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

DAT - Automated

Program Description

4 mL - 15% red cell suspensions for automated DAT methods.

Program Information

534 DAT - Automated ✓

Analytes

Direct Antiglobulin Testing

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

Educational Blood Bank

Program Description

One case study - Sample volume varies by event. 1-2 serum samples and/or 1-2 red cell samples for special challenges that may include ABO Group, D (Rho) Type, Antibody Screen, Antibody Identification, Antigen Typing, or Compatibility Testing.

Program Information

518 Educational Blood Bank ✓

Analytes

ABO Group

Antibody Identification

Antibody Screen

Antigen Typing

Compatibility Testing

D (Rho) Type

✓ Program is included in our A2LA scope of accreditation.

Format

3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

Fetal RBC

Program Description

2 mL simulated whole blood - For fetal screen, Kleihauer-Betke, and flow cytometry.

Program Information

515 Fetal RBC ✓

Analytes

► F Cell Value (by flow cytometry)

Fetal Screen

Hemoglobin F, quantitative

► Analyte is not CAP accepted.

✓ Program is included in our A2LA scope of accreditation.

Format

2 samples x 3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

Rh Slide Test

Program Description

0.5 mL - 35-45% cell suspensions for sites that use slide methodology or Eldoncards for Rh typing.

Program Information

513 Rh Slide Test ✓

Analytes

D (Rho) Type

✓ Program is included in our A2LA scope of accreditation.

Format

5 samples x 3 shipments

Shipping Dates

Mar. 29, Aug. 2, Nov. 29

All analytes in bold type are regulated for proficiency testing by CMS. Laboratories enrolling in programs to satisfy CMS requirements for PT are responsible for ensuring they are testing five samples, three times per year.

CE Credits, Automated Results, and Other Products and Services

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Physicians, medical technologists, and technicians enrolled with API are eligible to earn FREE continuing education credit through online self-assessment activities offered in conjunction with the American Society for Clinical Pathology (ASCP). The number of credits that can be earned depends on individual participation.

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Using their own laboratory information system (LIS) or middleware, laboratories may now transmit proficiency testing results directly to API, a process that revolutionizes proficiency testing for clinical laboratories. No more manual data entry, no more clerical errors, no new technology systems to purchase, and no additional fees! DataDirect is easy to use and saves time! Contact us at DataDirect@api-pt.com or call us for a demonstration.

Remedial Proficiency Testing

Remedial proficiency testing is a service API offers to those who need to test specimens in addition to regular proficiency testing. This is usually required when a laboratory has had poor performance on a particular analyte in two of three test events. If your laboratory encounters a need for this service (which includes a written performance evaluation), call to speak with a Technical Specialist for more details. Remedial evaluations are not included in our A2LA scope of accreditation.

Troubleshooting Samples

Occasionally, laboratories wish to re-test a proficiency testing sample as part of a corrective action plan. Most API samples are available for this purpose at a nominal charge. Our Technical Specialists can give you further information.

Supplemental Products

957 API Binder with Tabs
958 Tabs only

Verification Programs for Secondary Instruments

CLIA regulations state that if a laboratory uses multiple methods to test an analyte they must designate one instrument/method as primary for the proficiency event and test the PT samples using that instrument/method. Laboratories are not to test proficiency samples during the PT event with more than one instrument unless that is how they test all patient specimens. This restriction also applies to non-regulated analytes and to analytes categorized as waived under CLIA.

Laboratories may test proficiency samples with multiple instruments/methods after the PT due date. API's Verification programs offer the convenience of using proficiency samples and statistics to verify secondary instruments and methods, while remaining compliant with CLIA regulations. Verification samples are shipped along with PT samples. Laboratories are directed to test after the PT due date and submit results for verification samples online. Verification evaluations are available online, when the evaluations for proficiency programs are released.

Where available, verification programs are listed in the main body of the catalog along with regular PT programs. Scores from verification programs are not reported to regulatory agencies such as CMS, CAP, or The Joint Commission. Verification programs are not included in our A2LA scope of accreditation.

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◇ MCH, MCHC, MCV, MPV	33-38	○ Progesterone	21
○ MDMA	31	○ Prolactin	21
○ Meningitis Panel (◇ yeast)	93	○ Propoxyphene	31
○ Meperidine	31	◇ Protein C	50
○ Methadone	31	◇ Protein S	50
○ Methamphetamines	31	○ Protein, urine (◇ confirmatory)	60, 63
► Methanol	8	○ Prothrombin Time (◇ waived, Heparin Assay)	50, 53-56
► Methotrexate	26	► PSA (complexed)	27
○ Methaqualone	31	◇ PSA (free/total ratio)	27
○ Methemoglobin	12	○ PSA (total, free)	21, 27
○ Microalbumin	29, 30	R	
◇ Microalbumin/Creatinine Ratio	30	◇ Rapid malaria detection	86
◇ MN	40	○ RBC (◇ automated body fluid & urine)	33-38, 40, 41, 57
○ Molecular multiplex panel (◇ parasites, vaginal, yeast)	92-94	◇ RDW	33-38
○ MRSA	75	○ Reducing Substance	60, 63
◇ Mumps Virus IgG	102	► Renin (Direct Concentration)	21
◇ Mycobacterium tuberculosis, molecular	81	► Renin Activity	21
○ Mycobacteriology Culture	81	○ Respiratory Panel	94
○ Mycology Culture	84	○ Reticulocyte Count (◇ RET He, IRF)	35, 36, 38, 43
◇ Mycoplasma Antibody	104	○ Rheumatoid Factor (◇ titer)	101, 103, 106
○ Mycoplasma genitalium, molecular	76	○ Rotavirus Antigen	89
○ Mycoplasma pneumoniae, molecular	76	○ RSV	91, 92
○ Myoglobin (quantitative, qualitative)	13	○ Rubella (◇ titer, ► Cat. #438 Inf. Disease Serology)	101, 102, 106
N		► Rubeola Virus IgG	102
○ N. gonorrhoeae	69, 70, 73	S	
○ Nasal Smear	59	○ S. pneumoniae Antigen	77
◇ NDM	68	○ Salicylates	26
○ Neonatal Bilirubin	23	◇ SARS-CoV-2	90, 91, 107
○ Nitrite (◇ urine adulteration)	30, 60, 63	◇ Sedimentation Rate	44, 45
○ Norovirus, molecular	89	○ SHBG	25
► Nortriptyline	24	◇ Shiga Toxin	77
◇ nRBC	35, 36, 38	○ Sickle Cell Screen	45
○ NT pro-BNP (► Cat. #920-CAP requires 5 samples)	13	○ Sodium (◇ CSF, body fluid, sweat)	11, 14-16, 20, 28-30
O		◇ Specific Allergens	98
○ Opiates	31	○ Specific Gravity (◇ urine adulteration)	30, 60, 63
○ Osmolality (◇ sweat)	15, 29, 30	► Sperm Count, automated (◇ post-vasectomy)	46
◇ Osteocalcin	21	○ Sperm Count, manual	47
◇ OXA	68	◇ Sperm, presence/absence (provider performed)	59
◇ Oxidants	30	○ Sperm, presence/absence, post-vas (◇ auto, ► Cat. #233)	46, 47, 59
◇ Oxcarbazepine	9	◇ Sperm Morphology	47
○ Oxycodone	31	◇ Sperm Motility	48
○ Oxyhemoglobin	12	○ Sperm Viability	48
P		○ Sputum Culture	70
○ p24 Antigen	105, 108	○ Stool Culture	70
► PAP	21	○ Susceptibility Testing	65, 66, 70, 79, 81
◇ % Parasitemia	84	○ Sweat Analysis (► chloride, quan; ◇ osmolality and sodium)	29
○ Parasitology (◇ molecular)	84-86	○ Syphilis Serology (◇ CSF titer)	107
○ Parathyroid Hormone (PTH)	21	T	
○ pCO2	10, 11, 20	► Tacrolimus	22
○ pH (◇ gastric, body, amn. fld, urine adult)	9-11, 20, 28, 30, 58, 60, 63	○ T Uptake	15, 16, 26
○ Phencyclidine	31	◇ TC-BF	40
○ Phenobarbital	26	◇ tCO2	11, 20
○ Phenytoin	26	○ Testosterone	21, 25
○ Phosphorus	15, 16, 30	◇ Testosterone, Bioavailable	25
○ Pinworm Preparation	59	◇ Testosterone, Free (► directly measured)	25
◇ Plasminogen	50	○ Theophylline	26
○ Platelet Count (◇ IPF)	33-38	○ Therapeutic Drugs (► Caffeine, ► Lidocaine, ► Methotrexate)	26

○ Throat Culture	65, 70, 78
◊ Thrombin Time	50, 54
◊ Thromboelastogram	56
○ Thyroglobulin	27
◊ Thyroid Antibodies, quantitative	108
○ Thyroxine (T4)	15, 16, 26
○ TIBC (◊ calculated)	15, 21
○ Tobramycin	26
◊ Total Nitrogen	30
○ Total Protein (◊ body fluid)	15, 16, 28, 30
► Toxoplasma gondii IgG & IgM	102
○ Tramadol	31
○ Transferrin	21
○ Trichomonas (◊ Cat. #376 Vaginal Panel)	65, 86, 94
○ Tricyclic Antidepressants	31
○ Triglycerides (◊ body fluid)	14-16, 23, 28
○ Triiodothyronine (T3)	15, 16, 26
○ Troponin I (► Cat. #920-CAP requires 5 samples)	13
► Troponin T, qualitative	13
○ Troponin T, quant (► Cat. #920-CAP requires 5 samples)	13
○ TSH	15, 16, 26

U

○ UIBC	15
○ Urea	30
○ Urea Nitrogen (BUN) (◊ body fluid)	11, 14-16, 20, 28
○ Urease	59
○ Uric Acid (◊ body fluid)	14-16, 28, 30
○ Urinalysis	60, 63
◊ Urine Adulteration Tests	30
○ Urine Chemistry	30
○ Urine Colony Count	65, 70, 79
◊ Urine Crystals	61
○ Urine Culture	65, 70, 79
○ Urine Drug Screen (◊ quantitative)	31
◊ Urine Eosinophils	61
◊ Urine Microscopy, Automated	57
○ Urine Sediment	59, 62, 63
○ Urobilinogen	60, 63

V

◊ Vaginal Panel	94
○ Vaginal Wet Preparation	59, 63
○ Valproic Acid	26
○ Vancomycin	26
◊ VIM	68
○ Vitamin B12	21
○ Varicella Zoster Virus (VZV) (► Cat. #438 IgG)	88, 101
○ Vitamin D	21
◊ von Willebrand Factor Activity	50
◊ von Willebrand Factor Antigen	50
○ VRE	79

W

○ WBC Count (blood, manual CSF/BF)	33-38, 41
◊ WBC Count (auto CSF/BF, urine)	40, 57
○ WBC Differential (◊ body fluid, manual blood)	33-41
○ WBC, HemoCue	43
○ Wound Culture	70

Z

○ Zolpidem	31
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Catalog #	Catalog Page	Chemistry - Core Programs	1st Event Ship Date	2nd Event Ship Date	3rd Event Ship Date
137	8	Alcohol ►	January 11	May 17	August 23
A37	8	Alcohol (Verification)	January 11	May 17	August 23
111	10	Blood Gas	January 11	May 17	August 23
187	10	Additional Blood Gas Ampules ^{NEW}	January 11	May 17	August 23
A11	10	Blood Gas (Verification)	January 11	May 17	August 23
112	11	Blood Gas Plus ►	January 11	May 17	August 23
187	11	Additional Blood Gas Ampules ^{NEW}	January 11	May 17	August 23
A12	11	Blood Gas Plus (Verification)	January 11	May 17	August 23
172	11	Blood Lead - 5	January 11	May 17	August 23
173	12	Blood Lead (Waived)	January 11	May 17	August 23
114	12	Blood Oximetry	January 11	May 17	August 23
A14	12	Blood Oximetry (Verification)	January 11	May 17	August 23
140	13	Cardiac Markers - 5	January 11	May 17	August 23
A40	13	Cardiac Markers - 5 (Verification)	January 11	May 17	August 23
920	13	Cardiac Markers - 2 ►	January 11	May 17	August 23
J20	13	Cardiac Markers - 2 (Verification)	January 11	May 17	August 23
165	13	Additional Volume Cardiac Markers	January 11	May 17	August 23
121	14	Chemistry - Basic	January 11	May 17	August 23
A21	14	Chemistry - Basic (Verification)	January 11	May 17	August 23
122	15	Chemistry - Comprehensive ►	January 11	May 17	August 23
A22	15	Chemistry - Comprehensive (Verification)	January 11	May 17	August 23
141	14, 15	Additional Volume Chemistry	January 11	May 17	August 23
125	16	Chemistry - Endocrinology	January 11	May 17	August 23
144	16	Chemistry - waived	January 11	May 17	August 23
A44	16	Chemistry - waived (Verification)	January 11	May 17	August 23
126	18	Glycohemoglobin - 5	January 11	May 17	August 23
127	18	Glycohemoglobin - 2	January 11	May 17	August 23
179	18	Additional Volume Glycohemoglobin - 5	January 11	May 17	August 23
167	18	Additional Volume Glycohemoglobin - 2	January 11	May 17	August 23
A27	18	Glycohemoglobin - 2 (Verification)	January 11	May 17	August 23
128	19	HemoCue - 5	January 11	May 17	August 23
928	19	HemoCue - 2	January 11	May 17	August 23
J28	19	HemoCue - 2 (Verification)	January 11	May 17	August 23
145	20	i-STAT Chemistry - 5	January 11	May 17	August 23
188	20	Additional i-STAT Chemistry Ampules ^{NEW}	January 11	May 17	August 23
A45	20	i-STAT Chemistry - 5 (Verification)	January 11	May 17	August 23
945	20	i-STAT Chemistry - 2	January 11	May 17	August 23
J45	20	i-STAT Chemistry - 2 (Verification)	January 11	May 17	August 23
180	21	Immunoassay - 5 ►	January 11	May 17	August 23
133	21	Immunoassay - 2 ►	January 11	May 17	August 23
A33	21	Immunoassay - 2 (Verification)	January 11	May 17	August 23
182	21	Immunoassay - Special - 5 ►	January 11	May 17	August 23
160	21	Immunoassay - Special - 2 ►	January 11	May 17	August 23
A60	21	Immunoassay - Special - 2 (Verification)	January 11	May 17	August 23
176	23	Lipid Plus - 5	January 11	May 17	August 23
976	23	Lipid Plus - 2	January 11	May 17	August 23
147	23	Neonatal Bilirubin - 5	January 11	May 17	August 23
129	23	Neonatal Bilirubin - 2	January 11	May 17	August 23
A29	23	Neonatal Bilirubin - 2 (Verification)	January 11	May 17	August 23
409	25	Serum HCG	January 11	May 17	August 23
D09	25	Serum HCG (Verification)	January 11	May 17	August 23
132	26	Therapeutic Drugs ►	January 11	May 17	August 23
136	26	TDM - add on to Chemistry ►	January 11	May 17	August 23
A36	26	TDM (Verification)	January 11	May 17	August 23
175	26	Thyroid - Special	January 11	May 17	August 23
183	27	Tumor Markers - 5 ►	January 11	May 17	August 23
150	27	Tumor Markers - 2 ►	January 11	May 17	August 23
235	62	Urine HCG - Qualitative	January 11	May 17	August 23
B35	62	Urine HCG - 5 (Verification)	January 11	May 17	August 23

Catalog #	Catalog Page	Chemistry - Miscellaneous Programs	1st Event Ship Date	2nd Event Ship Date
186	28	Acute Kidney Injury Risk Assessment ^{NEW}	April 19	October 11
138	9	Ammonia	April 19	October 11
A38	9	Ammonia (Verification)	April 19	October 11
166	9	Amniotic Fluid pH	April 19	October 11
190	9	Anti-epileptic Drugs ^{NEW}	April 19	October 11
130	9	Apolipoproteins	April 19	October 11
174	10	B-Ketone	April 19	October 11
177	28	CSF & Body Fluid Chemistry ►	April 19	October 11
170	17	Cystatin C	April 19	October 11
148	29	Ethyl Glucuronide	April 19	October 11
142	17	Fetal Fibronectin	April 19	October 11
131	17	Fetal ROM	April 19	October 11
135	18	Fructosamine	April 19	October 11
134	19	Glycohemoglobin - whole blood	April 19	October 11
189	22	Immunosuppressive Drugs ► ^{NEW}	April 19	October 11
208	22	Lamellar Body Count	April 19	October 11
236	29	Microalbumin	April 19	October 11
169	24	Procalcitonin	April 19	October 11
191	24	Psychoactive Drugs ► ^{NEW}	April 19	October 11
171	25	SHBG and Testosterone	April 19	October 11
163	29	Sweat Analysis ►	April 19	October 11
146	30	Urine Adulteration Test	April 19	October 11
143	30	Urine Chemistry	April 19	October 11
139	31	Urine Drug Screen	April 19	October 11
A39	31	Urine Drug Screen (Verification)	April 19	October 11
123	27	Whole Blood Glucose - 5	April 19	October 11
918	27	Whole Blood Glucose - 3	April 19	October 11
A23	27	Whole Blood Glucose - 5 (Verification)	April 19	October 11
J18	27	Whole Blood Glucose - 3 (Verification)	April 19	October 11
X23	27	Extra Results WBG - 5 (Verification)	April 19	October 11
X18	27	Extra Results WBG - 3 (Verification)	April 19	October 11

Catalog #	Catalog Page	Hematology Programs	1st Event Ship Date	2nd Event Ship Date	3rd Event Ship Date
259	39	Advanced Blood Cell ID (Virtual only)	March 8	July 12	November 1
224	39	Blood Cell ID (CMS Scored) (Virtual only)	March 8	July 12	November 1
225	39	Blood Cell ID (Not CMS Scored) (Virtual only)	March 8	July 12	November 1
286	39	Blood Cell ID (CMS Scored) (#224 + Photos)	March 8	July 12	November 1
291	39	Blood Cell ID (Not CMS Scored)(#225 + Photos)	March 8	July 12	November 1
206	40	Body Fluid Cell Count - C	March 8	July 12	November 1
207	40	Body Fluid Cell Count - I	March 8	July 12	November 1
168	41	Body Fluid Microscopy (Virtual only)	March 8	July 12	November 1
181	41	Body Fluid Microscopy (#168 + Photos)	March 8	July 12	November 1
277	41	Cell Count & Body Fluid Crystals	March 8	July 12	November 1
210	42	Fetal Hemoglobin	March 8	July 12	November 1
229	42	Flow Cytometry ►	March 8	July 12	November 1
221	33	Hematology - 3	March 8	July 12	November 1
B21	33	Hematology - 3 (Verification)	March 8	July 12	November 1
227	33	Hematology - 3S	March 8	July 12	November 1
B27	33	Hematology - 3S (Verification)	March 8	July 12	November 1
231	34	Hematology - 5A	March 8	July 12	November 1
B31	34	Hematology - 5A (Verification)	March 8	July 12	November 1
240	35	Hematology - 5B	March 8	July 12	November 1
B40	35	Hematology - 5B (Verification)	March 8	July 12	November 1
230	35	Hematology - 5C	March 8	July 12	November 1
B30	35	Hematology - 5C (Verification)	March 8	July 12	November 1
220	36	Hematology - 5C2	March 8	July 12	November 1
B20	36	Hematology - 5C2 (Verification)	March 8	July 12	November 1
242	36	Hematology - 5D	March 8	July 12	November 1
B42	36	Hematology - 5D (Verification)	March 8	July 12	November 1
279	37	Hematology - 5H	March 8	July 12	November 1
290	37	Hematology - 5O ^{NEW}	March 8	July 12	November 1
238	38	Hematology - 5S	March 8	July 12	November 1
B38	38	Hematology - 5S (Verification)	March 8	July 12	November 1
209	43	HemoCue White Blood Cell Count	March 8	July 12	November 1
222	34	QBC Hematology	March 8	July 12	-
223	43	Reticulocyte Count	March 8	July 12	November 1

Catalog #	Catalog Page	Hematology Programs (cont.)	1st Event Ship Date	2nd Event Ship Date	3rd Event Ship Date
228	44	Sedimentation Rate - A	March 8	July 12	November 1
201	44	Sedimentation Rate - B	March 8	July 12	November 1
202	44	Sedimentation Rate - C	March 8	July 12	November 1
203	45	Sedimentation Rate - D	March 8	July 12	November 1
280	45	Sedimentation Rate - E	March 8	July 12	November 1
237	45	Sickle Cell Screen	March 8	July 12	November 1

Catalog #	Catalog Page	Coagulation Programs	1st Event Ship Date	2nd Event Ship Date	3rd Event Ship Date
211	49	ACT (Hemochron/Helena) - 5	March 8	July 12	November 1
916	49	ACT (Hemochron/Helena) - 2	March 8	July 12	November 1
J16	49	ACT (Hemochron) - 2 (Verification)	March 8	July 12	November 1
212	49	ACT (Medtronic) - 5	March 8	July 12	November 1
917	49	ACT (Medtronic) - 2	March 8	July 12	November 1
J17	49	ACT (Medtronic) - 2 (Verification)	March 8	July 12	November 1
217	50	Coagulation	March 8	July 12	November 1
B17	50	Coagulation (Verification)	March 8	July 12	November 1
283	50	Coagulation, Supplemental - add on to 217	March 8	July 12	November 1
281	50	Coagulation, Supplemental	March 8	July 12	November 1
282	50	Additional Volume Coagulation, Supplemental	March 8	July 12	November 1
245	51	D-dimer/FDP - Qualitative	March 8	July 12	November 1
246	51	D-dimer - Quantitative	March 8	July 12	November 1
B46	51	D-dimer (quant) (Verification)	March 8	July 12	November 1
247	52	Hemochron Jr. ACT - LR	March 8	July 12	November 1
B47	52	Hemochron Jr. ACT-LR (Verification)	March 8	July 12	November 1
248	51	Hemochron Jr. ACT +	March 8	July 12	November 1
B48	51	Hemochron Jr. ACT+ (Verification)	March 8	July 12	November 1
252	52	Hemochron Jr. Citrate APTT	March 8	July 12	November 1
249	53	Hemochron Jr. Citrate PT	March 8	July 12	November 1
250	53	Hemochron Jr. PT	March 8	July 12	November 1
278	54	Heparin Assay	March 8	July 12	November 1
215	54	i-Stat ACT	March 8	July 12	November 1
B15	54	i-STAT ACT (Verification)	March 8	July 12	November 1
255	54	Platelet Function - Aspirin Test	March 8	July 12	November 1
256	55	Platelet Function - PRUtest	March 8	July 12	November 1
214	55	POC Coagulation A - 5	March 8	July 12	November 1
914	55	POC Coagulation A - 2	March 8	July 12	November 1
B14	55	POC Coagulation A - 5 (Verification)	March 8	July 12	November 1
J14	55	POC Coagulation A - 2 (Verification)	March 8	July 12	November 1
216	56	POC Coagulation B	March 8	July 12	November 1
B16	56	POC Coagulation B (Verification)	March 8	July 12	November 1
244	56	Thromboelastogram	March 8	July 12	November 1

Catalog #	Catalog Page	Urinalysis, Microscopy, & Misc. Programs	1st Event Ship Date	2nd Event Ship Date	3rd Event Ship Date
270	57	Automated Urine Microscopy - I	March 8	July 12	November 1
271	57	Automated Urine Microscopy - S	March 8	July 12	November 1
261	57	Fecal Lactoferrin	March 8	July 12	November 1
284	58	Fecal Occult Blood	March 8	July 12	November 1
285	58	Fecal Occult Blood - add on to #232 or #272	March 8	July 12	November 1
B84	58	Fecal Occult Blood (Verification)	March 8	July 12	November 1
239	58	Gastric Occult Blood	March 8	July 12	November 1
B39	58	Gastric Occult Blood (Verification)	March 8	July 12	November 1
233	59	Microscopy Package (Virtual only)	March 8	July 12	November 1
287	59	Microscopy Package (#233 + Photos)	March 8	July 12	November 1
B33	59	Microscopy Package (Virtual only) (Verification)	March 8	July 12	November 1
B87	59	Microscopy Package (#233 + Photos) (Verification)	March 8	July 12	November 1
260	59	Rapid Urease	February 8	-	September 20
273	61	Urine Crystals	March 8	-	November 1
258	61	Urine Eosinophils (Virtual only)	March 8	July 12	November 1
289	61	Urine Eosinophils (#258 + Photos)	March 8	July 12	November 1
232	60	Urinalysis & HCG	March 8	July 12	November 1
B32	60	Urinalysis & HCG (Verification)	March 8	July 12	November 1
272	60	Urinalysis & HCG - I	March 8	July 12	November 1

Catalog #	Catalog Page	Urinalysis, Microscopy, & Misc. Programs (cont.)	1st Event Ship Date	2nd Event Ship Date	3rd Event Ship Date
235	62	Urine HCG - Qualitative	January 11	May 17	August 23
B35	62	Urine HCG - 5 (Verification)	January 11	May 17	August 23
234	62	Urine Sediment (Virtual only)	March 8	July 12	November 1
288	62	Urine Sediment (#234 + Photos)	March 8	July 12	November 1
251	63	Waived & Microscopy Package	March 8	July 12	November 1
B51	63	Waived & Microscopy Pkg (Verification)	March 8	July 12	November 1
X51	63	Extra Results WBG-Wvd Pkg (Verification)	March 8	July 12	November 1

Catalog #	Catalog Page	Andrology Programs	1st Event Ship Date	2nd Event Ship Date	3rd Event Ship Date
154	46	Antisperm Antibody ►	March 8	-	November 1
185	46	Automated Post-Vasectomy Sperm Analysis	March 8	-	November 1
184	46	Automated Sperm Count ►	March 8	-	November 1
162	47	Post-Vasectomy Sperm Analysis	March 8	-	November 1
151	47	Sperm Count	March 8	-	November 1
152	47	Sperm Morphology	March 8	-	November 1
161	48	Sperm Motility (Virtual only)	March 8	-	November 1
153	48	Sperm Viability	March 8	-	November 1

Catalog #	Catalog Page	Immunology Programs	1st Event Ship Date	2nd Event Ship Date	3rd Event Ship Date
421	96	ANA	March 29	August 2	November 29
429	96	ANA (latex kits)	March 29	August 2	November 29
423	97	Anti-CCP	March 29	August 2	November 29
424	97	ASO	March 29	August 2	November 29
431	97	C-Reactive Protein	March 29	August 2	November 29
448	98	Celiac Serology ► ^{NEW}	March 29	August 2	November 29
419	98	Diagnostic Allergy	March 29	August 2	November 29
437	98	Additional Volume Diagnostic Allergy	March 29	August 2	November 29
420	99	H. pylori Antibody	March 29	August 2	November 29
442	99	HBV Viral Load ►	March 29	August 2	November 29
439	99	HCV Viral Load ►	March 29	August 2	November 29
443	100	High Sensitivity CRP - 5	March 29	August 2	November 29
425	100	High Sensitivity CRP - 2	March 29	August 2	November 29
440	100	HIV Viral Load ►	March 29	August 2	November 29
430	100	HSV-2 Antibody	March 29	August 2	November 29
407	101	Immunology Package	March 29	August 2	November 29
436	101	Immunoproteins / C3 & C4 ►	March 29	August 2	November 29
438	102	Infectious Disease Serology ►	March 29	-	November 29
411	103	Infectious Mono & Rheumatoid Factor	March 29	August 2	November 29
410	102	Infectious Mononucleosis - 5	March 29	August 2	November 29
910	102	Infectious Mononucleosis - 2	March 29	August 2	November 29
418	103	Lyme Disease	March 29	August 2	November 29
428	104	Mycoplasma Antibody	March 29	August 2	November 29
445	104	Rapid Anti-HCV ► ^{NEW}	March 29	August 2	November 29
432	105	Rapid HIV - 5	March 29	August 2	November 29
433	105	Rapid HIV - 2	March 29	August 2	November 29
D33	105	Rapid HIV - 2 (Verification)	March 29	August 2	November 29
447	105	Rheumatic Disease Serology ^{NEW}	March 29	August 2	November 29
408	106	Rheumatoid Factor	March 29	August 2	November 29
415	106	Rubella	March 29	August 2	November 29
444	107	SARS-CoV-2 Serology	March 29	August 2	November 29
D44	107	SARS-CoV-2 Serology (Verification) ^{NEW}	March 29	August 2	November 29
416	107	Syphilis Serology	March 29	August 2	November 29
164	108	Thyroid Antibodies	March 29	August 2	November 29
417	108	Viral Markers ►	March 29	August 2	November 29

Catalog #	Catalog Page	Immunohematology Programs	1st Event Ship Date	2nd Event Ship Date	3rd Event Ship Date
511	109	ABO/Rh	March 29	August 2	November 29
516	109	Antibody Elution	March 29	-	November 29
519	110	Antibody Titer - A	March 29	-	November 29
520	110	Antibody Titer - D	March 29	-	November 29
521	110	Antibody Titer - AD	March 29	-	November 29
517	111	Automated Blood Bank	March 29	August 2	November 29
E17	111	Automated Blood Bank (Verification)	March 29	August 2	November 29

Catalog #	Catalog Page	Immunohematology Programs (cont.)	1st Event Ship Date	2nd Event Ship Date	3rd Event Ship Date
537	111	Auto Blood Bank with Electronic Crossmatch	March 29	August 2	November 29
512	112	Blood Bank	March 29	August 2	November 29
E12	112	Blood Bank (Verification)	March 29	August 2	November 29
532	112	Blood Bank with Electronic Crossmatch	March 29	August 2	November 29
514	113	DAT	March 29	August 2	November 29
E14	113	DAT (Verification)	March 29	August 2	November 29
534	113	DAT - Automated	March 29	August 2	November 29
518	114	Educational Blood Bank	March 29	August 2	November 29
515	114	Fetal RBC ►	March 29	August 2	November 29
513	114	Rh Slide Test	March 29	August 2	November 29

Catalog #	Catalog Page	Microbiology Programs	1st Event Ship Date	2nd Event Ship Date	3rd Event Ship Date
335	80	Acid Fast Smears	March 1	August 16	-
324	65	Affirm VP	February 8	June 14	September 20
359	66	Bacterial Vaginosis	February 8	June 14	September 20
321	65	Basic Bacteriology Package	February 8	June 14	September 20
361	66	Blood Culture	February 8	-	September 20
336	84	Blood Parasites	February 8	June 14	September 20
368	92	Blood Pathogen Panel	February 8	June 14	September 20
363	67	Bordetella pertussis/parapertussis (molecular)	February 8	June 14	September 20
350	67	C. difficile Toxin or Antigen - 5	February 8	June 14	September 20
347	67	C. difficile Toxin or Antigen - 2	February 8	June 14	September 20
C47	67	C. difficile Toxin or Antigen (Verification)	February 8	June 14	September 20
360	68	Campylobacter	February 8	June 14	September 20
317	82	Candida Culture	February 8	June 14	September 20
380	68	Carbapenem-resistant Organisms	February 8	June 14	September 20
311	69	Chlamydia/GC (molecular)	February 8	June 14	September 20
316	69	Chlamydia Antigen - 5	February 8	June 14	September 20
930	69	Chlamydia Antigen - 2	February 8	June 14	September 20
328	70	Comprehensive Bacteriology	February 8	June 14	September 20
345	82	Cryptococcal Antigen	February 8	June 14	September 20
332	83	Dermatophyte Culture	January 11	May 17	August 23
383	70	Extended Bacteriology - Educational	February 8	June 14	September 20
315	73	GC/Group B Strep Culture - 5	February 8	June 14	September 20
929	73	GC/Group B Strep Culture - 2	February 8	June 14	September 20
369	93	GI Panel	February 8	June 14	September 20
342	85	Giardia & Cryptosporidium Antigens - 5	February 8	June 14	September 20
932	85	Giardia & Cryptosporidium Antigens - 2	February 8	June 14	September 20
320	71	Gram Stain	February 8	June 14	September 20
330	71	Additional Gram Stain Slides	February 8	June 14	September 20
329	71	Gram Stain - Direct Smears (Virtual only)	February 8	June 14	September 20
319	72	Gram Stain - Vaginitis (Virtual only)	February 8	-	September 20
312	72	Group A Strep Antigen - 5	February 8	June 14	September 20
913	72	Group A Strep Antigen - 3	February 8	June 14	September 20
912	72	Group A Strep Antigen - 2	February 8	June 14	September 20
J12	72	Group A Strep Antigen - 2 (Verification)	February 8	June 14	September 20
365	73	Group B Strep (molecular) - 5	February 8	June 14	September 20
965	73	Group B Strep (molecular) - 2	February 8	June 14	September 20
351	74	H. pylori Antigen, Stool	February 8	-	September 20
375	87	HPV (molecular) - 5	February 8	June 14	September 20
975	87	HPV (molecular) - 2	February 8	-	September 20
373	87	HSV 1 & 2 (molecular)	February 8	June 14	September 20
339	83	India Ink	February 8	June 14	September 20
977	88	Influenza A&B (Silaris) - 3 ►	February 8	-	September 20
333	83	KOH Preparation	February 8	June 14	September 20
340	74	Legionella Antigen	February 8	June 14	September 20
372	81	M. tuberculosis (molecular)	February 8	June 14	September 20
371	93	Meningitis Panel	February 8	June 14	September 20
381	88	Molecular Virology	February 8	June 14	September 20
366	75	MRSA / Staph aureus (molecular)	February 8	June 14	September 20
356	75	MRSA Culture	February 8	June 14	September 20
344	81	Mycobacteriology Culture	March 1	August 16	-
331	84	Mycology and Aerobic Actinomycetes	January 11	May 17	August 23

Catalog #	Catalog Page	Microbiology Programs (cont.)	1st Event Ship Date	2nd Event Ship Date	3rd Event Ship Date
384	76	Mycoplasma genitalium (molecular)	February 8	June 14	September 20
374	76	Mycoplasma pneumoniae (molecular)	February 8	June 14	September 20
379	89	Norovirus	February 8	-	September 20
334	85	Parasitology	February 8	June 14	September 20
378	93	Pneumonia Panel	February 8	June 14	September 20
382	86	Rapid Malaria	February 8	-	September 20
370	94	Respiratory Panel	February 8	June 14	September 20
348	89	Rotavirus - 5	February 8	June 14	September 20
349	89	Rotavirus - 3	February 8	June 14	September 20
341	77	S. pneumoniae Antigen	February 8	June 14	September 20
387	90	SARS-CoV-2 Antigen	February 8	June 14	September 20
385	90	SARS-CoV-2 liquid (molecular)	February 8	June 14	September 20
C85	90	SARS-CoV-2 liquid (molecular) (Verification) ^{NEW}	February 8	June 14	September 20
386	91	SARS-CoV-2 swab (molecular)	February 8	June 14	September 20
C86	91	SARS-CoV-2 swab (molecular) (Verification) ^{NEW}	February 8	June 14	September 20
343	77	Shiga Toxin	February 8	-	September 20
364	78	Strep Pharyngeal (molecular) - 5	February 8	June 14	September 20
964	78	Strep Pharyngeal (molecular) - 2	February 8	June 14	September 20
C64	78	Strep Pharyngeal (molecular) (Verification)	February 8	June 14	September 20
313	78	Throat Culture - 5	February 8	June 14	September 20
953	78	Throat Culture - 3	February 8	June 14	September 20
952	78	Throat Culture - 2	February 8	June 14	September 20
362	86	Trichomonas	February 8	June 14	September 20
314	79	Urine Culture - 5	February 8	June 14	September 20
924	79	Urine Culture - 2	February 8	June 14	September 20
376	94	Vaginal Panel	February 8	June 14	September 20
357	79	VRE Culture	February 8	June 14	September 20
367	80	VRE (molecular)	February 8	June 14	September 20
322	91	Virology Package - 5	February 8	June 14	September 20
942	91	Virology Package - 2	February 8	June 14	September 20
C22	91	Virology Package (Verification)	February 8	June 14	September 20
933	92	Virology Package - waived	February 8	-	September 20
J33	92	Virology Package - waived (Verification)	February 8	-	September 20

► Some analytes within this program are not CAP accepted. See our online catalog for the most recent list of CAP accepted programs.