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Reliable, affordable and easy-to-use proficiency testing with rapid access to results.

WSLH PT, backed by a national public health laboratory and a Big Ten university.

Approved by CMS and accepted by CAP, COLA, and The Joint Commission.



### OUR HISTORY

In 1966, WSLH PT was developed by the Wisconsin State Lab of Hygiene (WSLH) to create proficiency testing programs that improved laboratory quality. Today, as part of this national public health laboratory, we are proud to provide you with the highest quality service to meet your needs.

Based in Madison, Wisconsin, we are affiliated with the state's flagship higher education institution, the University of Wisconsin-Madison. Our unique affiliations provide you with the technical expertise and educational resources to set you up for PT success.

### **OUR COMMUNITY**

Each of our clinical proficiency testing programs has a dedicated Medical Technologist with at least 5 years of laboratory bench experience, extensive instrument knowledge, and exceptional customer service skills to meet your laboratory's needs. WSLH PT is approved by CMS and accepted by CAP, COLA, and The Joint Commission.



# WHY WSLH PT?

Reliable, affordable, & easy-to-use proficiency testing products

I placed a small order; however, you treated me with the professionalism and the attention as if I had place a large order.

-Jason C.

Working with WSLH was an excellent experience.

-Cathy S.

Great customer service!

-Warren B.

### **HOW CAN WE BEST SERVE YOU?**

We want to know! Contact us at (800) 462-5261 or ptservice@slh.wisc.edu



# Enrollment made easy

Request a free, no-obligation quote anytime at wslhpt.org



December 1st.

### **NEW CUSTOMERS**

### Submit a New Customer PT Enrollment Form

To order, submit a form online at wslhpt.org. Once you have submitted your form, customer service will assign your lab a WSLH PT ID number and email you an enrollment confirmation. You can expect to receive a confirmation letter and a customized shipping schedule via email within 24-48 hours of order receipt. Note: Experienced medical technologists are available Monday-Friday, 8:00am-4:30pm (CST) to assist you at (800) 462-5261.

### **CURRENT CUSTOMERS**

### 2025 Enrollment

Current customers will receive a new catalog and a re-enrollment packet that contains a list of programs that the lab was enrolled in the previous year. Review and edit selections where necessary and return forms for processing. You can expect to receive a confirmation letter and a customized shipping schedule via email once re-enrollment has been processed.

### **Changes to Active Enrollment or Account Information**

To update contact or agency information, or add or drop PT enrollment at any time, please complete a Customer Change Form at wslhpt.org. Account changes require written documentation. You will receive an updated enrollment confirmation reflecting the requested changes.

### SHIPPING INFORMATION

WSLH PT provides a customized shipping schedule with your enrollment confirmation. Customers with a valid email address under "Shipping Information" on the Enrollment Form will receive an email notification for each shipment. Most packages will arrive within 2 days of the scheduled ship date. Overnight shipments are designated on the shipping calendar. Your facility must make arrangements to accept delivery and have the package routed immediately to the appropriate location for proper handling and storage.

If you do not receive samples within 2 days of the scheduled ship date, please contact WSLH PT at (800) 462-5261. Please notify WSLH PT in advance of any address changes. Import permits or customs forms must be provided by international customers at least 30 calendar days prior to the first scheduled shipment.

### CANCELLATION OF PRODUCTS

To cancel products, complete a Customer Change Form online at wslhpt.org. All cancellations must be submitted in writing at least 30 days prior to a scheduled shipment date. A credit will be applied to your account, if appropriate. The annual processing fee is non-refundable. Refund requests will be handled on a case-by-case basis by the accounts receivable department.



**PRIMARY PRODUCTS** include one set of samples and reporting for one set of results per shipment unless otherwise specified. Analytes and procedures listed under the Regulated column are regulated under CLIA. Add-on products may only be ordered in conjunction with specific primary products.

**QUALITY EVALUATION (QE) PRODUCTS** include one set of samples and reporting for one set of results per shipment unless otherwise specified. These products can only be ordered in conjunction with a corresponding primary product and may be ordered in multiples. Result sets reported for any QE products may be ordered for QA purposes, to test a secondary method, or for additional sample volume. Contact WSLH PT for QE products not listed.

**ADDITIONAL PRODUCTS** include Assayed Sample Sets, Calibration Verification/Linerity Products, Off-Schedule Proficiency Testing, and Online Training and Competency.

# PRODUCTS

### **NEW FOR 2025**

PAGE PRODUCT NAME

**15** Hemoglobin A1c - Afinion (GHRA)

5 samples / 3 shipments per year intended for the Afinion HBA1C Dx Non-waived cartridge.

Post-Vasectomy with Motility (PVM)

### **New CLIA Requirements**

CLIA has made regulation changes that will begin in 2025. As a result, we have made configuration changes to some of our products to meet the new requirements.

### ▲ Blood Gas / Oximetry

### Blood Gases / Electrolytes / Metabolites (BG)

Item PT01050 QE Product Item PT01060

3mL aqueous samples compatible with most blood gas instruments including ABL, Cobas, EPOC, GEM, i-STAT, IRMA, OPTI, RAPIDLab, RAPIDPoint and OTHER systems.

Analytes	CLIA REGULATED  Carbon dioxide, total Chloride Creatinine Glucose pCO2	• pH • pO <sub>2</sub> • Potassium • Sodium • Urea nitrogen (BUN)		Ionized ca     Ionized m     Lactate		* Analyte(s) not yet accepted by the CAP Laboratory Accreditation Program
2025 Ship Dates	March 3	June 23	Octob	ber 27	Three shipments per year Five samples per shipment	

### Blood Gas Hemoglobin / Hematocrit (BGH), add-on to BG

Add-on to BG Item PT01570 QE Product Item PT01580

2.5mL aqueous samples. This product can only be ordered in conjunction with BG above. IL GEM and ABL90 FLEX users should report these analytes under the CO-Oximetry product on page 9. i-STAT users are encouraged to order BGB (below) instead of BG+BGH.

	CLIA REGULATED		Unregulated	
Analytes	• Hematocrit	• Hemoglobin		
2025 Ship Dates	March 3	June 23	October 27	Three shipments per year Five samples per shipment

### i-STAT Chemistries PLUS (BGB)

Item PT01345 QE Product Item PT01347

2.5 mL BLUE aqueous samples intended for use on i-STAT systems. Includes Hemoglobin and Hematocrit. Single set of five samples.

	CLIA REGULATED		Unregulated	
Analytes	Carbon dioxide, total Chloride Creatinine Glucose Hematocrit Hemoglobin	<ul> <li>pCO<sub>2</sub></li> <li>pH</li> <li>pO2</li> <li>Potassium</li> <li>Sodium</li> <li>Urea nitrogen (BUN)</li> </ul>	• Ionized calc • Lactate	ium
2025 Ship Dates	March 3	June 23	October 27	Three shipments per year Five samples per shipment

▲ Blood Gas / Oximetry

### **CO-Oximetry (CO)**

2mL samples of stabilized hemoglobin solution.

Item PT01330 QE Product Item PT01340

		CLIA REGULATED			Unregulati	ED
	Analytes	• Hematocrit	• Hemoglo		<ul><li>Carboxyh</li><li>Methemo</li></ul>	emoglobin • Oxyhemoglobin globin
ľ	2025 Ship Dates	March 3	June 23	Oct	ober 27	Three shipments per year Five samples per shipment

### i-STAT Chemistries - Waived Methods (BGW)

2.5mL aqueous samples intended for waived i-STAT cartridges. Laboratories using non-waived methods should refer to BGB or BG products on prior page.

	CLIA Red	GULATED	Unregulated	
Analytes			• Creatinine	
2025 Ship Dates	March 3	June 23	Two shipments per y Three samples per shipm	

Item PT01400 QE Product Item PT01425

# LET YOUR DATA FLOW WSLH PT's DATA UPLOAD

Automate quantitative data entry with PT Data Upload

Sodium-140 (mmol/L) eukocytes-7.6(10° | L)

Learn more at wslhpt.org



### Alcohol/Ketones, serum (AM)

Item PT01000 QE Product Item PT01010

2mL liquid samples. Beta-hydroxybutyrate is compatible with instrumentation using Stanbio reagent as well as with POC meters such as Abbott Xceed Pro and Stanbio STAT-site M.

	CLIA REGU	Unregulated	Unregulated	
Analytes • Alcohol (ethanol)			<ul><li>Acetone (qualitative)</li><li>Acetone (semi-quantitative)</li><li>Beta-hydroxybutyrate</li></ul>	
2025 Ship Dates	March 17	June 30	September 29	Three shipments per year Five samples per shipment

### Ammonia (NH)

2mL liquid samples.

Item PT01020 QE Product Item PT01045

CLIA REGULATED			Unregulated
Analytes			• Ammonia
2025 Ship Dates	February 17	August 25	Two shipments per year Three samples per shipment

### Bilirubin - Elevated (NB)

1mL liquid samples containing elevated levels of bilirubin similar to those found in neonates and liver disease.

	CLIA REGULATED		Unregulated	)	
Analytes • Bilirubin, total			• Bilirubin, direct		
2025 Ship Dates	March 17	June 30	September 29	Three shipments per year Five samples per shipment	

### Item PT01430 QE Product Item PT01440

Note: For laboratories reporting Total Bilirubin with NB and CET, the CET Bilirubin score will be reported to accreditation agencies.

Item PT01070

### **Blood Lead - 5 Samples (PB)**

1mL whole blood samples.

Item PT01080 QE Product Item PT01085

	CLIA REGULATED	)	Unregulated	
Analytes	• Blood lead			
2025 Ship Dates	March 17	June 30	September 29	Three shipments per year Five samples per shipment

### **Blood Lead - 3 Samples (BL)**

1mL whole blood samples.

CLIA REGULATED

ANALYTES

• Blood lead

Two shipments per year Three samples per shipment

### **Body Fluid Chemistry (PC)**

3mL liquid samples intended to simulate pleural, peritoneal, and miscellaneous body fluids.

	CLIA REGULA	TED	Unregulated	
Analytes			<ul><li>Albumin</li><li>Amylase</li><li>Cholesterol</li><li>Creatinine</li><li>Glucose</li></ul>	<ul><li>LDH</li><li>pH (quantitative)</li><li>Protein</li><li>Triglycerides</li></ul>
2025 Ship Dates	February 17	August 25		Two shipments per year e samples per shipment

# Item PT01120

QE Product Item PT01145

QE Product Item PT01077

Note: For spinal fluid, see SF product on page 16. For urine, see CU on page 17.

### **Body Fluid pH - Visual (PH)**

0.5mL liquid samples intended for pH measurement by color comparison methods including amniotic and miscellaneous body fluid pH measurement. Samples are compatible with non-nitrazine and nitrazine test strips, swabs, and paper.

	CLIA REGUI	LATED	Unregulated
Analytes			<ul><li>pH (color comparison)</li><li>pH interpretation (ruptured, not ruptured)</li></ul>
2025 Ship Dates	February 17	August 25	Two shipments per year Three samples per shipment

### Item PT01150 QE Product Item PT01175

Note: For urine pH, see UR product on page 53.

For Amniotic Fluid Detection by protein methods, see AE product on page 51

### ▲ General

### Cardiac Markers - 5 Samples (IE)

1.5mL liquid samples. Compatible with automated methods such as Abbott i-STAT, Triage, Architect, Beckman Coulter, Roche, Siemens, and Vitros.

	CLIA REGULATED		Unregulated	
Analytes	• BNP • proBNP • CK-MB	• CK, total • hs-CRP • Troponin I	• D-dimer (Triage only) • Myoglobin	<ul><li>Troponin I, high sensitivity</li><li>Troponin T, high sensitivity</li></ul>
2025 Ship Dates	March 17	June 30	September 29	Three shipments per year Five samples per shipment

### Item PT01260 QE Product Item PT01270

Note: For CRP methods screening for non-specific inflammatory disease, see XP product on page 28.

D-dimer in this module is for laboratories using the Triage. Other instrumentation, see

DD product on page 19.

For laboratories reporting CK total with IE and CET, the CET CK total score will be transmitted to accreditation agencies.

CAP accredited labs must test five samples for non-waived methods except for D-dimer and Myoglobin.

### Cardiac Markers - 3 Samples (TM)

1.5mL liquid samples. Compatible with automated methods such as Abbott i-STAT, Triage, Architect, Beckman Coulter, Roche, Siemens, and Vitros.

	CLIA REGULATED		Unregulated	
Analytes			BNP (waived only)     D-dimer     (Triage only)     Myoglobin	<ul><li>Troponin I, high sensitivity</li><li>Troponin T, high sensitivity</li></ul>
2025 Ship Dates	March 17	September 29		o shipments per year amples per shipment

### Item PT01230 QE Product Item PT01255

Note: For CRP methods screening for non-specific inflammatory disease, see XP product on page 28.

D-dimer in this module is for laboratories using the Triage. Other instrumentation, see DD product on page 19.

CAP accredited labs must test five samples for non-waived methods except for D-dimer and Myoglobin.





### Chemistry/Endocrinology/Therapeutic Drugs (CET)

5mL liquid samples.

	CLIA REGULATED		Unregulated
Analytes	Acetaminophen ALT Albumin ALKP Amylase AST Bilirubin, total Calcium, total Carbamazepine Chloride Cholesterol, HDL Cholesterol, total Capasured Cholesterol, total Cholesterol, total Cog Creatine Kinase (CK) Creatinine Digoxin GGT Glucose hCG, quantitative (serum)	• Iron, total • LDH • Lithium • Magnesium • Phenytoin (Dilantin) • Phosphorus • Potassium • Protein, total • Salicylate • Sodium • TSH • T4, free (FT4) • T4, total • TIBC, measured • Triglycerides • Urea nitrogen (BUN) • Uric acid • Valproic acid • Vancomycin	Bilirubin, direct Cholesterol, LDL (calculated) Lactate Lipase Osmolality T3, free (FT3) UIBC, calculated UIBC*

### Order by number of analytes reported

1-11 - Item PT01310 12-21 - Item PT01314 22-30 - Item PT01318 31+ - Item PT01322 QE Product Item PT01326

Note: i-STAT users may enroll in CET for hCG quantitative. For i-STAT chemistry analytes, see BG, BGB, or BGW products on page 8, 9.

\* Analyte(s) not yet accepted by the CAP Laboratory Accreditation Program

### **CET Educational Analytes**

The following analytes are offered as educational challenges only. CLIA regulated laboratories must enroll with another PT provider in order to meet CLIA regulations for these analytes.

Analytes	EDUCATIONAL     Alpha-fetoprotei     Cortisol     Gentamicin	in • Phenobarbital • T3, total • T-Uptake	• Theophylline • Tobramycin	
2025 Ship Dates	March 17	June 30	September 29	Three shipments per year Five samples per shipment

### hCG, serum - Qualitative (HCG)

1mL liquid samples.

	CLIA REGI	JLATED	Unregulated	
Analytes	• hCG, qualitative (serum)			
2025 Ship Dates	March 17	June 30	September 29	Three shipments per year Five samples per shipment

Item PT01480 Add-on to any CET Product Item PT01495 QE Product Item PT01490

> Note: For laboratories reporting both hCG quantitative and hCG qualitative, only the hCG quantitative score will be transmitted to accreditation agencies.



2025 Ship Dates

### **Chemistry - Waived Methods (WC)**

5mL liquid samples intended for instruments using waived cartridges such as CardioChek (reflectance test strips only), Cholestech LDX, Roche Accutrend, and Abaxis Piccolo (waived). Laboratories using Abaxis Piccolo non-waived cartridges should refer to the CET product on the previous page.

	CLIA REGULATED	Unregulated	
Analytes		• ALT • Albumin • ALKP • Amylase • AST • Bilirubin, total • Calcium, total • CO <sub>2</sub> • Chloride • Cholesterol, HDL • Cholesterol, LDL (calculated) • Cholesterol, total	Creatine Kinase (CK Creatinine GGT Glucose Phosphorus Potassium Protein, total Sodium Triglycerides Urea nitrogen (BUN Uric acid

### Item PT01282 QE Product Item PT01284

Note: For i-STAT chemistry waived cartridges, see BGW product on page 9.

For CardioChek eGLU (glucose electrochemcial test strips), see WBG 3 sample product below.

### **Glucose Whole Blood (WBG)**

March 17

Whole blood samples intended for waived glucose meters. Samples are compatible with blood glucose meters and instruments, including HemoCue glucose systems, used for ancillary/point of care testing.

September 29

	CLIA Red	GULATED	Unregulated
Analytes			Whole Blood Glucose (meters)     Whole Blood Glucose (instruments) *
2025 Ship Dates	March 31	October 13	Two shipments per year Three samples per shipment

### Item PT01880 QE Product Item PT01895 Additional Samples Item PT01884

Two shipments per year

Three samples per shipment

Note: QE product allows reporting for up to 20 result sets.

Additional Samples product is samples only, no result reporting.

Product available in POC Package -see

\* Analyte(s) not yet accepted by the CAP Laboratory Accreditation Program.

page 54.

This applies only to instruments that test glucose using whole blood (i.e. HemoCue glucose systems and CardioChek eGLU test strip). This does not apply to glucose meters.

	-1
Genera	١I
OCHE	41

### Hemoglobin A1c (GHR)

Item PT01524 QE Product Item PT01529

1mL whole blood samples. These samples are NOT compatible with the Afinion analyzer. See GHRA product below.

		CLIA REGULATED		Unregulated	
	Analytes	• Hemoglobin A1	С		
202	25 Ship Dates	March 17	June 30	September 29	Three shipments per year Five samples per shipment

### Hemoglobin A1c - Waived Methods (GH)

Item PT01500 QE Product Item PT01522

ImL whole blood samples. These samples are NOT compatible with the Afinion analyzer. See GHA product below.

	CLIA REGULA	ATED	Unregulated
Analytes			• Hemoglobin A1c
2025 Ship Dates	February 17	August 25	Two shipments per year Three samples per shipment

### **Hemoglobin A1c - Afinion (GHRA)**

Item PT01525 QE Product Item PT01527

0.5mL whole blood samples intended for use with the Afinion using the Afinion Dx moderately complex cartridge.

	CLIA REGULATED		Unregulated	
Analytes	• Hemoglobin A1c			
2025 Ship Dates	March 17	June 30	September 29	Three shipments per year Five samples per shipment

### Hemoglobin A1c - Afinion - Waived Methods (GHA)

Item PT01530 **QE Product Item PT01555** 

0.5mL whole blood samples intended for use with the Afinion analyzer. Afinion analyzers using the Afinion Dx moderately complex cartridge must enroll in the 5 sample GHRA program above.

Analytes	CLIA REGULATED		• Hemoglobin A1c
2025 Ship Dates	February 17	August 25	Two shipments per year Three samples per shipment



### **Immunoassay Chemistry (CS)**

5mL liquid samples.

Item PT01683 QE Product Item PT01684

Item PT01712

	CLIA REGULATED		Unregulated	)	
Analytes	CEA Estradiol Ferritin Folate FSH LH	<ul><li>Progesterone</li><li>Prolactin</li><li>PSA, total</li><li>Testosterone, total</li><li>Vitamin B12</li></ul>	DHEA Sulf     Homocyste     Prealbumir     Transferrin	eine *	* Analyte(s) not yet accepted by the CAP Laboratory Accreditation Program
2025 Ship Dates	March 17	June 30	September 29	Three shipments per year Five samples per shipment	

### Immunoassay Chemistry B (CSB)

QE Product Item PT01713 Lyophilized serum samples. A 2.0mL class A volumetric pipette and reagent-grade water are recommended for reconstitution.

Analytes	CLIA REGULATED  NALYTES • PTH, intact		UNREGULATED  • 25-OH Vitar  total	min D, • C-peptide * • Insulin *	* Analyte(s) not yet accepted by the CAP Laboratory Accreditation Program
2025 Ship Dates	March 17	June 30	September 29	Three shipments per year Five samples per shipment	

### **Procalcitonin (PCT)**

Lyophilized serum samples. A 2.0mL class A volumetric pipette and reagent-grade water are recommended for reconstitution.

	CLIA REGULA	TED	Unregulated
Analytes			Procalcitonin
2025 Ship Dates	February 17	August 25	Two shipments per year Three samples per shipment

## Spinal Fluid Chemistry (SF)

2mL liquid samples.

***************************************	CLIA REGULA	TED	Unregulated	
Analytes			• Chloride • Glucose	• Lactic acid* • Protein
2025 Ship Dates	February 17	August 25	Th	Two shipments per year ree samples per shipment

Item PT01900 QE Product Item PT01905

Item PT01720 Add-on to PC Product Item PT01722 QE Product Item PT01745

\* Analyte(s) not yet accepted by the CAP Laboratory Accreditation Program



### **Tumor Markers (MT)**

2mL liquid samples.

	CLIA REGULATED		Unregulated	
Analytes	• CA 125		• Beta-2 Microglobu • CA 15-3 *	• CA 19-9 * lin * • CA 27.29 * • PSA, free *
2025 Ship Dates	March 17	June 30	September 29	Three shipments per year Five samples per shipment

### Item PT01752 QE Product Item PT01753

Note: CEA and PSA, total are available under the Immunoassay Chemistry (CS) product on page 16.

\* Analyte(s) not yet accepted by the CAP Laboratory Accreditation Program

### **Urine Chemistry (CU)**

10mL liquid samples. These samples are NOT compatible with the Afinion analyzer. See ACR product below.

	CLIA REGULATED	Unregulated	
Analytes		A/C ratio, quantitative     A/C ratio, semi-quantitative     Amylase     Calcium     Chloride     Creatinine, quantitative     Creatinine, semi-quantitative *     Glucose     Magnesium	Microalbumin, quantitative     Microalbumin, semi-quantitative *     Osmolality     Phosphorus     Potassium     Protein     Sodium     Urea nitrogen     Uric acid

Two shipments per year 2025 Ship Dates February 17 August 25 Three samples per shipment

### Order by number of analytes reported

1-3 - Item PT01780 QE Product 1-3 - Item PT01785 4-10 - Item PT01786

QE Product 4-10 - Item PT01791 11+ - Item PT01792

QE Product 11+ - Item PT01797

\* Analyte(s) not yet accepted by the CAP Laboratory Accreditation Program

### **Urine Chemistry - Afinion (ACR)**

Item PT01960

3mL liquid samples intended for use with the Afinion analyzer.

CLIA REGULATED			Unregulated		
Analytes			• A/C ratio • Creatinine *	• Microalbumin	
2025 Ship Dates	February 17	August 25	7	Two shipments per year	

\* Analyte(s) not yet accepted by the CAP Laboratory Accreditation Program



### **Urine Drug Adulteration Test (UDA)**

10mL liquid samples for use with urine adulterant detection methods.

Item PT01950 QE Product Item PT01955

Item PT01810

QE Product Item PT01835

	CLIA REG	ULATED	Unregulated	
Analytes			Creatinine     Nitrites     Oxidants	• pH • Specific gravity
2025 Ship Dates	March 17	June 30	September 29	Three shipments per year Two samples per shipment

### **Urine Drug Screen (UD)**

10mL liquid samples intended for the qualitative detection of drugs using urine immunoassay

screening procedu	ires.			
	CLIA REGUL	ATED	Unregulated	
Analytes			6-Acetylmorphine     (6-AM)     Amphetamines     Barbiturates     Benzodiazepines     Buprenorphine     Cannabinoids     (THC)     Cocaine     metabolites     Cotinine     EDDP     Ethanol (Alcohol)     Fentanyl	<ul> <li>Hydrocodone *</li> <li>MDMA (Ecstasy)</li> <li>Methadone</li> <li>Methamphetamines</li> <li>Methaqualone</li> <li>Opiates</li> <li>Oxycodone</li> <li>Phencyclidine (PCP)</li> <li>Propoxyphene</li> <li>Tramadol *</li> <li>Tricyclic antidepressants</li> </ul>
2025 Ship Dates	March 17	June 30	September 79	ree shipments per year samples per shipment

\* Laboratories accredited by CAP ontact WSLH PT about acceptance

### **Urine Drug Screen - Ethyl Glucuronide (ETG)**

Item PT01980

for these analytes.

5mL liquid samples intended for the qualitative detection of EtG in urine.

	CLIA REGU	LATED	Unregulated	
Analytes			• Ethyl Glucu	ronide (EtG)
2025 Ship Dates	March 17	June 30	September 29	Three shipments per year Two samples per shipment



# COAGULATION

### **Activated Clotting Time (CT)**

Item PT02030 QE Product Item PT02052

Lyophilized samples with paired diluents, calcium chloride solutions (activator), and method-differentiated handling instructions. Compatible with Hemochron, HemoTec, i-STAT, Medtronic HMS and OTHER methods.

	CLIA REGULAT	ED	Unregulated
Analytes			Activated clotting time (ACT)
2025 Ship Dates	February 3	September 8	Two shipments per year Three samples per shipment

### Coagulation - Basic (CA)

Lyophilized plasma samples. Use of a 1.0mL class A volumetric pipette and reagent-grade water are recommended for reconstitution. NOT compatible with whole blood systems (i-STAT, ITC, CoaguChek, or Coag-Sense). INR Calculation "dry exercise" is available for CAP-accredited labs.

, , , , , , , , , , , , , , , , , , ,	CLIA REGULATED		Unregulated	
Analytes	Activated partial thromboplastin time (APTT)	• Protime (PT) • Fibrinogen • INR		
2025 ShipDates	February 3	June 2	September 8	Three shipments per year Five samples per shipment

### Item PT02060 QE Product Item PT02070

Note: For laboratories reporting both PT and INR, the INR will be reported to accreditation agencies.

### **D-dimer (DD)**

1.0mL liquid samples. Compatible with most D-dimer kits including Sysmex CA and CS, Triage, Stago, and OTHER methods.

	CLIA REGU	Unregulated	
Analytes			• D-dimer, quantitative
2025 Ship Dates	February 3	September 8	Two shipments per year Three samples per shipment

### Item PT02080 QE Product Item PT02105

Note: Customers using Triage for cardiac markers, see IE or TM product on page 12.

# COAGULATION

### Protime / INR - Whole Blood, CoaguChek XS (PXS)

Lyophilized samples intended for non-waived Roche CoaguChek XS systems. Also available to waived system users wanting more challenges per year. Waived system users reporting only INR may consider CXSW product.

	CLIA REGULATED		Unregulated	
Analytes	• Protime (PT) • INR			
2025 Ship Dates	February 3	June 2	September 8	Three shipments per year Five samples per shipment

### Item PT02350 QE Product Item PT02360

Note: For laboratories reporting both PT and INR, the INR will be reported to accreditation agencies.

### INR - CoaguChek - Waived Methods (CXSW)

Lyophilized samples for CoaguChek XS or CoaguChek XS Plus (waived use) ONLY.

	CLIA REGULATED		Unregulated
Analytes			• INR
2025 Ship Dates	February 3	September 8	Two shipments per year Three samples per shipment

Item PT02320 QE Product Item PT02345

### Protime / INR - Whole Blood, i-STAT and Coag-Sense (PRC)

Lyophilized samples intended for i-STAT systems; i-STAT users may report both Protime and INR for proficiency testing purposes. Also compatible with Coag-Sense systems where non-waived users may report both Protime and INR. Coag-Sense waived system users reporting only INR may consider CW product.

	CLIA REGULATED		Unregulated	
Analytes	• Protime (PT) • INR			
2025 Ship Dates	February 3	June 2	September 8	Three shipments per year Five samples per shipment

### Item PT02370 QE Product Item PT02380

Note: For laboratories reporting both PT and INR, the INR will be reported to accreditation agencies.

Item PT02310

QE Product Item PT02315

### INR - Coag-Sense - Waived Methods (CW)

Lyophilized samples intended for Coaq-Sense (waived use).

	CLIA REGULATED		Unregulated
Analytes			• INR
2025 Ship Dates	February 3	September 8	Two shipments per yea Three samples per shipmen





Hematology samples are instrument specific. Please use the table below to choose the correct sample/instrument combination.

### CBC or CBC WITH AUTO DIFF RETICULOCYTES AF3 AF4 AF5 AS ΑT RT RTB **RTS** Abbott CELL-DYN 1600, 1700, 1800, Χ Emerald (Not compatible with Emerald 22) Abbott CELL-DYN Sapphire Χ ABX Micros 60 and ES 60 Χ ABX Pentra XLR Χ Beckman Coulter AcT diff/diff2 Χ Beckman Coulter DxH 500, DxH 520, DxH 560 Χ Beckman Coulter DxH 600, DxH 690T, DxH 800, Χ Χ DxH 900, HmX, LH 500, LH 700 series Drew Scientific D3 Χ Manual Reticulocyte methods Χ Medonic M series, Medonic CA-620 Χ Siemens ADVIA 120/2120 Χ Sysmex XS1000i Χ Sysmex series: XE, XN, XN-L, XT Χ Χ Sysmex KX-21/21N, pocH 100i, XP-300 Χ

NSTRUMENT

### **Hematology - Comprehensive (AF)**

Whole blood samples for automated instruments with a 5-6 part differential.

	Unregulated				
Analytes	Erythrocyte count (RBC)     Hematocrit     Hemoglobin	• Leukocy (WBC) • Platelet • WBC dif automat	count ferential,	• IG# and IGG • IPF (AF5) • MCH and M • MCV (all) • MPV (AF4 a • NRBC# (AF4 a • RDW (AF4)	ICHC (AF5) and AF5) F4)
2025 Ship Dates	February 3	June 2	Sep	ptember 8	Three shipments per year Five samples per shipment

AF3 Item PT02270 QE Product AF3 Item PT02280 AF4 Item PT02285 QE Product AF4 Item PT02286 AF5 Item PT02290 QE Product AF5 Item PT02300

Note: Item numbers are instrument specific. See instrument table on page 21.

### **Hematology - Limited Sysmex (AS)**

Whole blood samples for Sysmex instruments with a 2-3 part differential.

ANALYTES  • Erythrocyte count (RBC) • Hematocrit • Hemoglobin • WBC differential, automated • MCV • MCV • MCV		CLIA REGULATED		Unregulated
1	Analytes	count (RBC) • Hematocrit	<ul><li>(WBC)</li><li>Platelet count</li><li>WBC differential,</li></ul>	• MCV

Three shipments per year **2025 Ship Dates** February 3 June 2 September 8 Five samples per shipment

### Item PT02200 QE Product Item PT02210

Note: See instrument table on page 21.

### **Hematology - Limited (AT)**

Whole blood samples for automated instruments with a 2-3 part differential or no differential.

	CLIA REGULATED		Unregula	NTED
Analytes	Erythrocyte count (RBC)     Hematocrit     Hemoglobin	<ul><li>Leukocy (WBC)</li><li>Platelet</li><li>WBC dif automat</li></ul>	count ferential,	
2025 Ship Dates	February 3	June 2	September 8	Three shipments per year Five samples per shipment

Item PT02190 QE Product Item PT02195

Note: See instrument table on page 21.

educational challenges per shipment

### **Hematology - Cell Identification (XI)**

Seven images (paper and online versions).

	CLIA REGULA	ΓED	Unregulated	
Analytes	• Cell identifi	cation	• Cell identific	ation, educational
2025 Ship Dates	February 3	June 2	September 8	Three shipments per year Five regulated and two

### Item PT02220

Note: For laboratories reporting both an automated differential and cell identification, both scores will be transmitted to accreditation agencies.

### Reticulocytes - Manual and Some Automated (RT)

Whole blood samples for manual methods and some automated instruments.

CLIA REGULATED			Unregulated
Analytes			Reticulocyte count, percent
2025 Ship Dates	February 3	September 8	Two shipments per year Three samples per shipment

### Item PT02420 QE Product Item PT02425

Note: See instrument table on page 21.

### Reticulocytes - Beckman Coulter (RTB)

Whole blood samples for Beckman Coulter instruments.

	CLIA REGUL	Unregulated		
Analytes			Reticulocyte count, absolute     Reticulocyte count, percent	
2025 Ship Dates	February 3	September 8	Two shipments per year Three samples per shipment	

### Item PT02442 QE Product Item PT02444

Note: See instrument table on page 21.

### Reticulocytes - Sysmex (RTS)

Whole blood samples for Sysmex instruments

whole blood samp	ies for Sysmex instru	uments.	
	CLIA REGULATED		Unregulated
Analytes			<ul><li>IRF</li><li>Reticulocyte count, absolute</li><li>Reticulocyte count, percent</li><li>Re-He</li></ul>
2025 Ship Dates	February 3	September 8	Two shipments per year Three samples per shipment

### Item PT02432 QE Product Item PT02434

Note: See instrument table on page 21.

### **Erythrocyte Sedimentation Rate (ESR) Instruments**

Sed Rate samples are instrument specific. Please use the table below to choose the correct sample/instrument combination.

I S⊢		SR	SRI	SRA	
M M N	ALCOR iSED and miniiSED, Sysmex Alifax		Χ	* * * * * * * * * * * * * * * * * * *	
LRU	Polymedco Sedimat 15, ESR STAT-6, ESR STAT PLUS			Χ	
I NS	ESR-Auto Plus, Polymedco Sediplast, and all others	Х	* * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * *	

### **Sedimentation Rate (SR)**

Whole blood samples intended for manual and automated erythrocyte sedimentation rate methods.

	CLIA REGI	JLATED	Unregulated
Analytes			Erythrocyte sedimentation rate
2025 Ship Dates	March 31	October 13	Two shipments per year Three samples per shipment

### Item PT02450 QE Product Item PT02465

Note: See instrument table above.

### Sedimentation Rate - iSED and Alifax (SRI)

Whole blood samples intended for the iSED, miniiSED, and Alifax.

	CLIA REGU	JLATED	Unregulated
Analytes			Erythrocyte sedimentation rate
2025 Ship Dates	March 31	October 13	Two shipments per year Three samples per shipment

### Item PT02520 QE Product Item PT02525

Note: See instrument table above.

### Sedimentation Rate - Sedimat 15, ESR STAT-6 and STAT PLUS (SRA)

Whole blood samples intended for Polymedco Sedimat 15, ESR STAT-6, and ESR STAT PLUS instruments.

	CLIA REGU	LATED	Unregulated
Analytes			Erythrocyte sedimentation rate
2025 Ship Dates	March 31	October 13	Two shipments per year Three samples per shipment

### Item PT02470 QE Product Item PT02485

Note: See instrument table above.

### Fetal Red Cell Detection (HBF)

Item PT04350

1mL whole blood samples intended for fetal maternal hemorrhage detection methods. Compatible with fetal rosette screen (qualitative) and Kleihauer-Betke stain (quantitative).

CLIA REGULATED UNREG	ULATED
	Screen (qualitative) * oglobin F (quantitative) *

\* Analyte(s) not yet accepted by the CAP Laboratory Accreditation Program

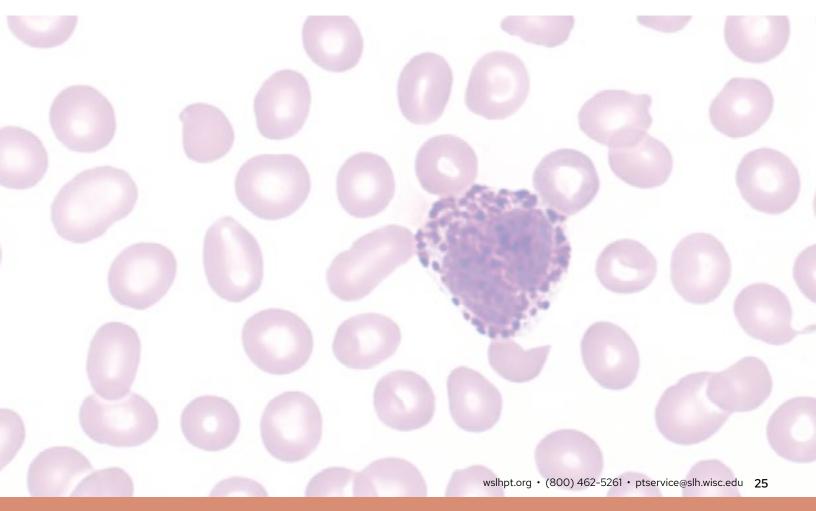
2025 Ship DatesApril 21October 27Two shipments per yearThree samples per shipment

### Hematocrit - Waived Methods (HW)

Item PT02150 QE Product Item PT02175

Liquid whole blood samples intended for use with waived hematocrit methods.

	CLIA REGI	JLATED	Unregulated
Analytes			• Hematocrit
2025 Ship Dates	March 31	October 13	Two shipments per year Three samples per shipment



### Hemoglobin - Waived Methods (HWG)

ImL liquid samples intended for use with waived hemoglobin systems. Compatible with HemoCue Hb 201, HemoPoint H2, and other waived hemoglobin systems. Samples are NOT compatible with HemoCue Hb 301 and HemoCue Hb 801. See HWH product below.

	CLIA Regu	JLATED	Unregulated
Analytes			• Hemoglobin
2025 Ship Dates	March 31	October 13	Two shipments per yea Three samples per shipmen

### Item PT01450 QE Product Item PT01475

May be added on to POC Package. See page 54.

### Hemoglobin - HemoCue Hb 301 and Hb 801 - Waived (HWH)

1mL liquid samples intended for use with HemoCue Hb 301 and HemoCue Hb 801.

	CLIA REG	GULATED	Unregulated
Analytes			• Hemoglobin *
2025 Ship Dates	March 31	October 13	Two shipments per year Three samples per shipment

### Item PT01455 QE Product Item PT01465

May be added on to POC Package. See page 54.

\* Analyte(s) not yet accepted by the CAP Laboratory Accreditation Program

### Sickle Cell Screen (SK)

Stabilized RBC samples compatible with solubility and electrophoresis methods.

	CLIA REG	ULATED	Unregulated
Analytes			Sickle cell screen
2025 Ship Dates	March 31	October 13	Two shipments per year Three samples per shipment

Item PT02490 QE Product Item PT02515



# **IMMUNOHEMATOLOGY**



### **Blood Bank - Comprehensive (AB)**

Five bar-coded 4mL whole blood samples and one 2mL whole blood donor sample for compatibility testing. Intended for use with manual and automated methods.

	CLIA REGULATED		Unregulated	
Analytes	ABO group     Rh (D) typing     Unexpected     antibody detection	Compatibility testing     Antibody identification		
2025 Ship Dates	February 24	June 16	October 6	Three shipments per year Five samples per shipment

### Item PT04120 QE Product Item PT04130

Note: Samples are NOT compatible with Olympus PK7200/7300 instruments.

### **Blood Bank - Limited (AB)**

Five bar-coded 4mL whole blood samples. Intended for use with manual and automated methods.

	CLIA REGULATED		Unregulated	
Analytes	• ABO group	• Rh (D) typing		
2025 Ship Dates	February 24	June 16	October 6	Three shipments per year Five samples per shipment

### Item PT04140 QE Product Item PT04150

Note: Samples are NOT compatible with Olympus PK7200/7300 instruments.

### **Direct Antiglobulin Test (DAT)**

Three bar-coded 2mL whole blood samples for Direct AntiglobulinTesting. Intended for use with manual and automated methods.

	CLIA REGULAT	ED	Unregulated
Analytes			• DAT (Poly IgG and Complement)
2025 Ship Dates	February 24	October 6	Two shipments per year Three samples per shipment

### Item PT04145

Note: Samples are NOT compatible with Olympus PK7200/7300 instruments.



### **CRP Immunoserology (XP)**

1mL liquid samples intended for methods screening for non-specific inflammatory disease.

	CLIA REGUL	_ATED	Unregulated
Analytes			C-reactive protein, qualitative  C-reactive protein, quantitative
2025 Ship Dates	January 21	September 2	Two shipments per year Three samples per shipment

### Item PT04160 QE Product Item PT04185

Note: High-sensitivity CRP is now CLIA regulated. Laboratories reporting highsensitivity CRP methods, see IE product on page 12.

\* Analyte(s) not yet accepted by the CAP Laboratory Accreditation Program

### Helicobacter pylori Serology (HL)

0.5mL liquid samples.

	CLIA REGUL	ATED	Unregulated
Analytes	TES		• Helicobacter pylori, total antibody
2025 Ship Dates	January 21	September 2	Two shipments per year Three samples per shipment

### Item PT04010

Note: For stool Helicobacter pylori, see HPSA product on page 41. For Urease, see RUR product on page 41.

### Hepatitis (YB)

1.5mL liquid samples. Compatible with traditional hepatitis methods and OraQuick HCV Rapid Antibody Test.

	CLIA REGULATED		Unregulated	
Analytes	Anti-HBc, IgM     Anti-HBc, total     antibody	• Anti-HBs • Anti-HCV • HBsAg	• Anti-HAV, Ig	М
2025 Ship Dates	January 21	May 12	September 2	Three shipments per year

Five samples per shipment

### Item PT04190 Add-on to HV Item PT04195

### **Hepatitis C - Waived Methods (YBC)**

ImL liquid serum samples. Compatible with waived methods including OraQuick HCV Rapid Antibody Test.

**CLIA REGULATED** UNREGULATED ANALYTES · Anti-HCV Two shipments per year 2025 Ship Dates September 2 January 21 Three samples per shipment

Item PT04192 QE Product Item PT04193

### HIV (HV)

Item PT04020 QE Product Item PT04030

1mL liquid samples. Compatible with rapid and traditional testing methods used to test for Anti-HIV-1, Anti-HIV-1/2, or HIV-1 p24 Antigen.

	CLIA REGUL	ATED	Unregulated		
Analytes	• Anti-HIV • Anti-HIV/p	24 Antigen (not diffe	. '	• p24 Antigen ed)	
2025 Ship Dates	January 21	May 12	September 2	Three shipments per year Five samples per shipment	

### **HIV - Waived Methods (HVW)**

Item PT04040 QE Product Item PT04062

1mL liquid samples. Compatible with waived rapid kits used to test for Anti-HIV-1, Anti-HIV-1/2, or HIV-1 p24 Antigen.

	CLIA REGULATED	Unregulated
Analytes		• Anti-HIV • p24 Antigen
		: '

2025 Ship Dates	January 21	September 2	Two shipments per year
2023 Ship Butes	oundary 21	September 2	Three samples per shipment

### Infectious Disease Serology (MMV)

Item PT04320

0.5mL lyophilized serum samples.

	CLIA REGULATED		Unregulated
Analytes			<ul> <li>Measles IgG, qualitative*</li> <li>Measles IgM, qualitative</li> <li>Mumps IgG, qualitative</li> <li>Mumps IgM, qualitative</li> <li>Varicella Zoster IgG, qualitative*</li> <li>Varicella Zoster IgM, qualitative</li> </ul>
2025 Ship Dates	January 21	September 2	Two shipments per year Three samples per shipment

\* Analyte(s) not yet accepted by the CAP Laboratory Accreditation Program

### Lyme Disease Serology (LY)

Item PT04200

0.5mL liquid samples.

	CLIA REGUI	LATED	Unregulated
Analytes			<ul><li>Lyme Disease Antibody, IgG</li><li>Lyme Disease Antibody, IgM</li><li>Lyme Disease Antibody, Total</li></ul>
2025 Ship Dates	January 21	September 2	Two shipments per year Three samples per shipment

### Mono Immunoserology (ZM)

Item PT04210

0.65mL liquid samples.

CLIA REGULATED			Unregulated		
Analytes	• Infectious	mononucleosis			
2025 Ship Dates	January 21	May 12	September 2	Three shipments per year Five samples per shipment	

### Mono Immunoserology - Waived Methods (MW)

Item PT04220 QE Product Item PT04245

0.65mL liquid samples.

	CLIA REGUL	ATED	Unregulated
Analytes			• Infectious mononucleosis
2025 Ship Dates	January 21	September 2	Two shipments per year Three samples per shipment

May be added on to POC Package. See page 54.

### Mycoplasma Antibody (MP)

Item PT04300

0.5mL liquid samples. Compatible with kits that detect antibody to Mycoplasma pneumoniae.

	CLIA REGULA	TED	Unregulated
Analytes	·		Mycoplasma antibody
2025 Ship Dates	January 21	September 2	Two shipments per year Three samples per shipment

### Rheumatoid Factor Immunoserology (ZR)

Item PT04250 Add-on to ZM Product Item PT04255

1mL liquid samples.

	CLIA REGULA	ATED	U	NREGULATED	
Analytes	• Rheumatoid factor, qualitative			Rheumatoid factor, quantitative     Rheumatoid factor, titer (educational)	
2025 Ship Dates	January 21	May 12	Septem	nber 2	Three shipments per year Five samples per shipment

### Rubella Immunoserology (XU)

Item PT04260

1mL liquid samples.

CLIA REGULATED			Unregulated		
Analytes	•Rubella, qualitative (IgG)		• Rubella, quantitative (IgG)		
2025 Ship Dates	January 21	May 12	Sep	tember 2	Three shipments per year Five samples per shipment

### Rubella IgM Immunoserology (XM)

Item PT04330

0.5mL lyophilized serum samples. For Quality Assurance only; does not meet CMS Rubella requirements.

	CLIA REGULATED		Unregulated
Analytes			• Rubella, qualitative (IgM)
2025 Ship Dates	January 21	September 2	Two shipments per year Three samples per shipment

### Syphilis Serology (SS)

Item PT04270 QE Product Item PT04280

1mL liquid samples intended for the quantitative and qualitative evaluation of antibody to Treponema pallidum. Intended for methods that evaluate serum specimens (RPR, VDRL, FTA, MHA-TP, TP-PA, EIA/ CIA, multiplex flow immunoassay, and rapid kits).

		CLIA REGUI	_ATED	Unregulated	
	Analytes	• Syphilis N	ontreponemal, qualit ontreponemal, quant reponemal, qualitativ	titative	
202	25 Ship Dates	January 21	May 12	September 2	Three shipments per year Five samples per shipment

### Syphilis Serology - Waived Methods (SSW)

Item PT04272 QE Product Item PT04273

1mL liquid serum samples intended for use with Syphilis Health Check (waived).

	CLIA REGU	LATED	Unregulated
Analytes			Syphilis Treponemal, qualitative
2025 Ship Dates	January 21	September 2	Two shipments per year Three samples per shipment

### **Thyroid Antibodies (THY)**

Item PT04310

0.5mL liquid samples.

	CLIA REGU	LATED	Unregulated
Analytes			Thyroglobulin Antibody (Anti-TG), quantitative Thyroid Peroxidase/Microsomal Antibody (Anti-TPO), quantitative
2025 Ship Dates	January 21	September 2	Two shipments per year Three samples per shipment



### **Microbiology CLIA requirements:**

CLIA regulations require five proficiency testing challenges per event for each Microbiology sub-specialty. The sub-specialties are Bacteriology, Mycobacteriology, Mycology, Parasitology and Virology. All non-waived tests in a sub-specialty can be combined to meet the five challenges per event requirement.

Microbiology challenges tested with waived methods cannot be included with non-waived methods to meet the five challenges per event requirement.

**2025 Microbiology CLIA Changes:** CLIA mandates laboratories performing regulated microbiology tests to conduct five regulated challenges per test event in each sub-specialty. Effective January 1, 2025, the following additions to each sub-specialty apply:

- Bacteriology: Gram stain morphology, Bacterial toxin detection, Direct bacterial antigen detection, Detection of the presence/absence of bacteria, Antimicrobial susceptibility require 2 samples per event
- Mycobacteriology: Detection of presence/absence of mycobacteria, without identification
- Mycology: Detection of presence/absence of fungi and aerobic actinomycetes without identification, Identification of fungi and aerobic actinomycetes
- Parasitology: Identification of parasites



### **Multiplex Products:**

We offer a variety of Multiplex products. Product descriptions and ordering information can be found on the pages listed to the right. Charts below and on the next page lists the organisms available in each product.

Note: Meningitis Multiplex and UTI Multiplex are Educational products.

Scores no longer sent to CMS. Labs must enroll in other regulated Bacteriology products to fulfill CLIA requirements.

Bacterial Identification	CLIA	REGUL	ATED	EDUCATIONAL		
Organism	врм	EP	RP	MEP	UTI	
Acinetobacter species	X				X	
Actinotignum shaalii					X	
Aerococcus urinae					X	
Bacteroides fragilis	X				X	
Bordetella pertussis			Х			
C. difficile, toxigenic		Χ				
Campylobacter species		Х				
Chlamydia pneumoniae			X			
Citrobacter species	X				X	
Clostridium perfringens					X	
Enterobacter species	X				X	
Enterococcus species	X				X	
Escherichia coli	X				X	
Escherichia coli (EAEC, EPEC, ETEC, EIEC, STEC, O157)		X				
Escherichia coli K1				X		
Haemophilus influenzae	X			Х		
Klebsiella species	X				X	
Listeria species	X			X		
Morganella morganii					X	
Mycoplasma species			X		X	
Neisseria meningitidis	X			X		
Peptostreptococcus species					X	
Plesiomonas shigelloides		Χ				
Prevotella bivia					X	
Proteus species	X				X	
Providencia stuartii					X	
Pseudomonas aeruginosa	X				Χ	
Salmonella species	X	Х				
Serratia marcescens	X				Х	
Staphylococcus species	X				X	
Stenotrophomonas maltophilia	X					
Streptococcus species	X			X	X	
Ureaplasma urealyticum					Х	
Vibrio species		Χ				
Yersinia enterocolitica		X				

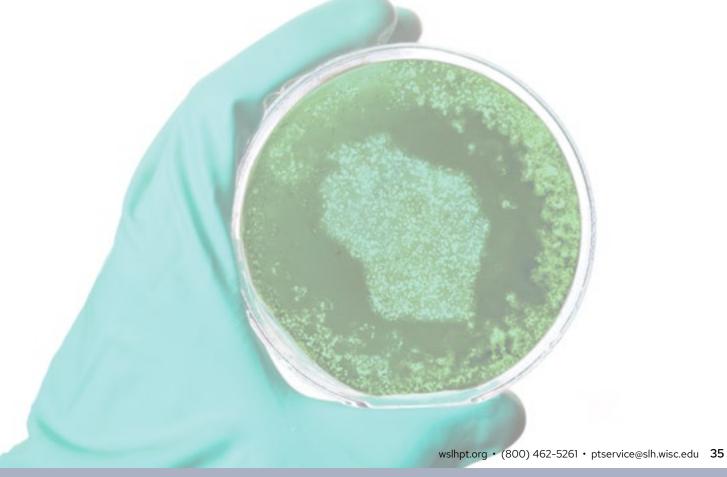
Blood Pathogen Multiplex (BPM)	Page 38
Gl Multiplex (EP)	Page 39
Meningitis Multiplex (MEP)	Page 42
Respiratory Multiplex (RP)	Page 48
UTI Multiplex (UTI)	Page 44

CLIA	REGULA	ALED	EDUCA	HONAL
врм	EP	RP	MEP	UTI
X				Χ
X			X	
				Χ
				X
	BPM X	BPM EP	BPM EP RP	BPM EP RP MEP

Parasite Identification		CLIA REGULATED			Educational	
Organism	врм	EP	RP	MEP	UTI	
Cryptosporidium		X				
Cyclospora cayetanensis		X				
Entamoeba histolytica		X				
Giardia lamblia		Х				

Viral Identification	CLIA I	REGUL	ATED	Educa	TIONAL
Organism	врм	EP	RP	MEP	UTI
Adenovirus			X		
Adenovirus F 40/41		X			
Astrovirus		X			
Coronavirus			X		
Cytomegalovirus (CMV)				Х	
Enterovirus				X	
Herpes simplex virus 1 (HSV-1)				X	
Herpes simplex virus 2 (HSV-2)				X	
Human herpesvirus 6 (HHV-6)				X	
Human metapneumovirus			X		
Human parechovirus				X	
Influenza (A/B)			X		
Norovirus GI/GII		Х			
Parainfluenza			Х		
Respiratory syncytial virus (RSV)			Х		
Rhinovirus/Enterovirus			X		
Rotavirus A		Χ			
Sapovirus		Χ			
SARS-CoV-2			X		
Varicella zoster virus (VZV)				Х	

Resistance Gene	Unre	:GULAT	ED	Educational		
Organism	врм	EP	RP	MEP	UTI	
aac(6')-lb-cr					X	
ampC					X	
CTX-M	X				X	
dfrA					X	
DHFR					X	
ErmA,B,C					X	
femA					X	
IMP	X				X	
KPC	X				X	
mcr-1	X				X	
mecA/C and MREJ (MRSA)	X				X	
mefA					X	
NDM	X				X	
OXA	X				X	
qnrA, qnrB, qnrS					X	
SHV					X	
sul1/sul2					X	
TEM					X	
tetB/tetM					X	
van A/B	X				X	
vanM					X	
VIM	X				X	



### Bacteriology

### **Bacteriology - Comprehensive (MC)**

Item PT05030

Procedures listed are offered a minimum of two times per year. All samples compatible with culture or molecular methods unless noted.

Antimicrobial susceptibility - Each event will include 1 urine and 1 culture of alternating source (sources may include wound, blood, respiratory).

Note: Group A Strep antigen samples are not compatible with molecular methods. See ST product or WS product on page 40.

PROCEDURES	Anaerobic bacteria culture (2)	Colony count (urine culture) *
(NUMBER/YEAR)	Antimicrobial susceptibility (6)	
	• Blood culture (2)	
	C. difficile antigen, toxin and/or molecular (2)	
	• Enteric pathogen identification (2)	
	Gram stain reaction/morphology (5)	
	• Group A Strep antigen detection (3)	
	Group A Strep culture/molecular (3)	
	Group B Strep culture/molecular (2)	
	Methicillin-resistant Staph aureus (2)	
	Miscellaneous culture (1)	
	• N. gonorrhoeae culture (3)	
	Urine culture (3)	
	Vancomycin-resistant Enterococcus (2)	

\* Analyte(s) not yet accepted by the CAP Laboratory Accreditation Program

Note: Group A Strep antigen samples are not

See ST product or WS product on page 40.

compatible with molecular methods.

2025 Ship Dates

February 10

June 9

September 22

Three shipments per year Nine samples per shipment

### **Bacteriology - Limited (MC)**

Item PT05040

All samples compatible with culture or molecular methods unless noted.

Antimicrobial susceptibility - Each event will include 1 urine and 1 culture of alternating source (sources may include wound, blood, respiratory).

**CLIA REGULATED** UNREGULATED Procedures • Anaerobic bacteria culture (1) · Colony count (urine culture) \*

(NUMBER/YEAR) Antimicrobial susceptibility (6) · Blood culture (1) • Gram stain reaction/morphology (4) • Group A Strep antigen detection (3) • Group A Strep culture/molecular (3) • Miscellaneous culture (1) • N. gonorrhoeae culture (3) · Urine culture (3)

\* Analyte(s) not yet accepted by the CAP Laboratory Accreditation Program

Three shipments per year 2025 Ship Dates February 10 June 9 September 22 Five samples per shipment

• Wound culture (1)



### **Bacterial Antigen (BA)**

Item PT05000

Samples for rapid antigen detection. Compatible with BinaxNOW Streptococcus pneumoniae antigen card (Urine/CSF).

	CLIA REGULATED		Unregulated	
Procedures	Streptococcus pneumoniae			
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Five samples per shipment

#### **Bacterial Vaginosis Detection - Waived Methods (BV)**

Item PT05005

Samples for the detection of bacterial vaginosis intended for use with the OSOM BVBLUE Test kit.

	CLIA REGULATE	D	Unregulated
Procedures			Bacterial vaginosis detection
2025 Ship Dates	February 10	September 22	Two shipments per year Three samples per shipment

### **Bioterrorism Preparedness Exercise (BPE)**

Item PT06010

This is an educational exercise intended to document QA/competency for biological emergency response situations. It provides surrogate organisms with characteristics that mimic potentially lethal pathogens. Scores are not transmitted to accreditation agencies.

State coordinators can arrange to enroll and fund their response network (sentinel) laboratories. They will receive copies of all reports for use in assessment and documentation of capacity, readiness, and training needs.

### **Blood Culture (CB)**

Item PT05360 QE Product Item PT05365

Samples for identification of aerobic and anaerobic organisms from blood culture.

	CLIA REGULA	ΓED	Unregulated	)
Procedures	Blood culture     Gram stain reaction/morphology			
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Five samples per shipment

For Blood Pathogen Multiplex see BPM product on page 38.



### **Blood Pathogen Multiplex (BPM)**

Blood pathogen multiplex panel for molecular platforms. For detection of bacterial (aerobic and anaerobic) pathogens, fungal pathogens and resistance genes present in simulated positive blood culture.

	CLIA REGULAT	ΓED		Unregulated
Procedures		Bacterial identification Fungal identification		istance genes (Appropriate for terial target selected)
2025 Ship Dates	February 10	June 9	Septembe	r 22 Three shipments per year Two samples per shipment

#### 2 Sample Add-on Item PT05481

Targets available for reporting are listed on pages 34 and 35. Not all platforms will detect all targets listed.

Item PT05054

#### **Bordetella by Molecular Methods (BOR)**

Intended for detection of B. pertussis, B. parapertussis, and/or B. holmesii by molecular methods.

CLIA REGULATED			Unregulated	
Procedures	• Bordetella species detection			
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Five samples per shipment

#### Item PT05330 QE Product Item PT05335

### **Carbapenem Resistance Detection (CR)**

Samples for detection of Carbapenem-resistant organisms (CRO). Intended for molecular methods, including the Cepheid GeneXpert Carba-R.

	CLIA REGULATED		Unregulated	
Procedures			IMP detection     KPC detection     NDM-1 detection	• OXA-48 detection • VIM detection
2025 Ship Dates	March 24	October 20		vo shipments per year samples per shipment

#### Item PT05060 QE Product Item PT05065

## C. difficile (CD)

Compatible with rapid antigen or toxin detection methods as well as molecular methods.

	CLIA REGULA	TED	Unregulated	
Procedures	C. difficile antigen detection C. difficile molecular detection C. difficile toxin detection			
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Five samples per shipment

# **MICROBIOLOGY** Bacteriology

### CT/GC/TV Detection (AC)

Item PT05070

Samples containing human DNA. Intended for molecular methods.

CLIA REGULATED			Unregulated	
Procedures	<ul><li>Chlamydia trachomatis detection</li><li>Neisseria gonorrhoeae detection</li><li>Trichomonas detection</li></ul>			
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Five samples per shipment

#### **Enteric Pathogens (NP)**

Item PT05080

Each organism is presented at least once per year. Compatible with culture, molecular methods and rapid Campylobacter identification methods.

Note: NOT compatible with Shiga Toxin testing methods - see SHG product on page 43.

	CLIA REGULATED		Unregulated	
Procedures	<ul><li>Aeromonas</li><li>Campylobacter</li><li>E. coli O157:H7</li><li>Plesiomonas</li></ul>	<ul><li>Salmonella</li><li>Shigella</li><li>Vibrio</li><li>Yersinia</li></ul>		
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Five samples per shipment

#### **GI Multiplex (EP)**

Samples intended for gastrointestinal multiplex assays.

CLIA REGULATED			Unregulated	
Procedures	Bacterial identification     Parasite identification     Viral identification			
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Five samples per shipment

#### Item PT05380 3 Sample Add-on Item PT05381

Targets available for reporting are listed on pages 34 and 35. Not all platforms will detect all targets listed.



### **Gram Stain (GS)**

Unfixed slides for Gram staining.

Item PT05090 QE Product Item PT05100

CLIA REGULATED			Unregulated	
Procedures	Gram stain reaction/morphology			
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Five samples per shipment

#### **Group A Strep Antigen (Rapid Strep) (SA)**

Samples for Group A Streptococci antigen detection (rapid strep).

	CLIA REGULATED			
Procedures	• Group A Strep antigen detection			
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Five samples per shipment

#### Item PT05110 QE Product Item PT05120

Note: Group A Strep antigen samples are not compatible with molecular methods. See ST product or WS product below.

### **Group A Strep - Waived Methods (WS)**

Intended for waived antigen or waived molecular methods only.

	CLIA REGUL	ATED	U	NREGULATED	
Procedures				Group A Strep detection	
				Two shipments per vear	

#### Item PT05130 QE Product Item PT05155

Product available in POC Package -see page 54.

2025 Ship Dates	March 31	October 13	Three samples per shipment

#### Item PT05170 **Group A Strep (ST)**

Samples for detection of Group A Streptococci. Compatible with culture and molecular methods.

	CLIA REGULATED		Unregulated	
Procedures	• Group A Strep			
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Five samples per shipment

Bacteriology

#### Group B Strep / Neisseria gonorrhoeae (SB)

Samples for detection of Group B Streptococci by culture or molecular methods and/or N. gonorrhoeae by culture.

	CLIA REGULATE	D	Unregulated	
Procedures	Group B Strep     Neisseria gonorrhoeae			
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Five samples per shipment

Item PT05180 **QE Product Item PT05185** 

#### Helicobacter pylori Antigen, Stool (HPSA)

0.5mL liquid samples intended for the qualitative evaluation of Helicobacter pylori antigen in stool specimens.

	CLIA REGULA	ΓED	Unregulated	
Procedures	• Helicobact	er pylori antigen det	ection	
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Two samples per shipment

#### 2 sample Add-on Item PT05401 QE Product Item PT05403

Note: For non-waived methods, Item PT05401 only meets CLIA requirements if ordered with another regulated Bacteriology product.

> For serum Helicobacter pylori, see HL product on page 28.

### Helicobacter pylori - Rapid Urease (RUR)

Simulated gastric biopsy samples on paper disks. Intended for use with CLOtest, PyloriTek, or similar methods.

	CLIA REGULATED		Unregulated
Analytes			• Urease *
2025 Ship Dates	February 10	September 22	Two shipments per year Three samples per shipment

#### Item PT05500

Note: For serum Helicobacter pylori, see HL product on page 28.

\* Analyte(s) not yet accepted by the CAP Laboratory Accreditation Program

### Legionella Antigen (LGA)

Samples for Legionella Antigen detection methods in urine.

	CLIA REGULA	ΓED	Unregulated	
Analytes	• Legionella antigen			
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Two samples per shipment

#### 2 Sample Add-on Item PT05440 QE Product Item PT05441

Note: Item PT05440 only meets CLIA requirements if ordered with another regulated Bacteriology product.



### **Meningitis Multiplex (MEP)**

Samples intended for meningitis multiplex assays.

	Educational			
Analytes	Bacterial identification+     Fungal identification+     Viral identification+			
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Two samples per shipment

#### 2 Sample Add-on Item PT05451

Targets available for reporting are listed on pages 34 and 35. Not all platforms will detect all targets listed.

+EDUCATIONAL: Scores no longer sent to CMS. Labs must enroll in other regulated Bacteriology products to fulfill CLIA requirements.

#### MRSA / VRE (MR)

Compatible with culture and molecular methods. NOT intended for methods that screen for specific VRE genes (vanA, vanB, etc.).

	CLIA REGULATED		Unregulated	
Procedures	Staphylococcus aureus     Methicillin-resistant S. aureus     Vancomycin-resistant Enterococcus			
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Five samples per shipment

Item PT05200 QE Product Item PT05210

### Mycoplasma genitalium Molecular (MG)

Samples for molecular detection of Mycoplasma genitalium.

	CLIA REGULA	TED	Unregulated	
Procedures	• M. genitalium detection			
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Two samples per shipment

#### 2 Sample Add-on Item PT05461

Note: Item PT05461 only meets CLIA requirements if ordered with another regulated Bacteriology product.

Bacteriology

### **Shiga Toxin (SHG)**

Samples for Shiga toxin 1 and/or 2 and undifferentiated detection methods. Compatible with rapid antigen detection and molecular methods.

	CLIA REGULAT	ED	Unregulated	Unregulated	
Procedures	<ul><li>Shiga toxin 1 detection</li><li>Shiga toxin 2 detection</li><li>Shiga toxin undifferentiated</li></ul>				
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Two samples per shipment	

#### 2 Sample Add-on Item PT05241 QE Product Item PT05242

Note: Item PT05241 only meets CLIA requirements if ordered with another regulated Bacteriology product.

#### Throat/Urine Bacteriology (TU)

Samples for urine culture, Group A Streptococci culture/molecular, and Group A Streptococci antigen detection (rapid strep).

(					
	CLIA REGULATED			Unregulated	
PROCEDURES (NUMBER/ SHIPMENT)		, , ,	• Colony co	ount (urine culture) *	
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Seven samples per shipment	

Note: Group A Strep antigen samples are not compatible with molecular methods.

See ST product or WS product on page 40.

\* Analyte(s) not yet accepted by the CAP Laboratory Accreditation Program

### Throat/Urine Bacteriology - Limited (TU)

Samples for urine culture and Group A Streptococci culture/molecular.

CLIA REGULATED			Unregulated		
Procedures (number/ shipment)	•	ction/morphology (1) culture/molecular (2)	• Colony cou	• Colony count (urine culture) *	
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Five samples per shipment	

Item PT05260

Item PT05250

\* Analyte(s) not yet accepted by the CAP Laboratory Accreditation Program

#### Bacteriology

**Urine Culture (UC)** 

Item PT05270

Samples for urine culture.

	CLIA REGULATED		U	NREGULATED		
Procedures (number/ shipment)	Antimicrobial susceptibility (2)     Gram stain reaction/morphology (1)     Urine culture (5)		•	Colony count (urine culture) *		* Analyte(s) not yet accepted by the CAP Laboratory Accreditation Program
2025 Ship Dates	February 10	June 9	Septen	nber 22	Three shipments per year Five samples per shipment	

#### **UTI Multiplex (UTI)**

UTI multiplex panel for molecular platforms. For detection of bacterial pathogens, fungal pathogens and resistance genes present in urine.

	Educational				
Procedures	Bacterial identification+     Fungal identification+		· · · · · · · · · · · · · · · · · · ·	• Resistance genes (Appropriate for bacterial target selected)+	
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Two samples per shipment	

#### 2 Sample Add-on Item PT05511

Targets available for reporting are listed on pages 34 and 35. Not all platforms will detect all targets listed.

+EDUCATIONAL: Scores no longer sent to CMS. Labs must enroll in other regulated Bacteriology products to fulfill CLIA requirements.

#### Vaginal Pathogens (VP)

Intended for use with the BD Affirm VPIII.

CLIA REGULATED			Unregulated	
Procedures	Candida detection Gardnerella detection Trichomonas detection			
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Five samples per shipment

Item PT05280 QE Product Item PT05290

#### Item PT05470 **VP Molecular (VPM)**

Samples for detection of vaginal pathogens via molecular methods. Compatible with most molecular platforms including BD MAX and Cepheid GeneXpert Xpress Vaginal Panels.

CLIA REGULATED			Unregulated	Unregulated	
Procedures	Candida detection     Trichomonas detection		• Bacterial va	Bacterial vaginosis detection	
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Five samples per shipment	

# **MICROBIOLOGY** ▲ Mycobacteriology

### Acid-Fast Stain (MA)

Item PT06000 Add-on to MB (below) Item PT06005

Intended for reporting the presence or absence of acid-fast bacilli.

	CLIA REGULATED		Unregulated
Procedures	• Acid-fast stain		
2025 Ship Dates	March 10	September 15	Two shipments per year Five samples per shipment

### **Mycobacteriology Culture (MB)**

Item PT06060

Samples for Mycobacterium species culture.

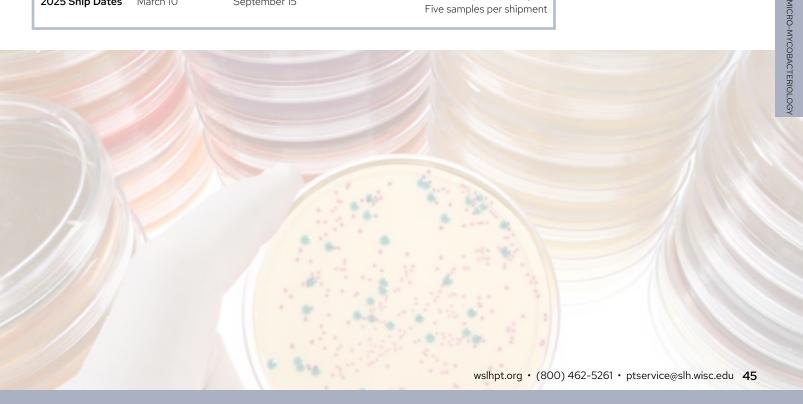
CLIA REGULATED			Unregulated	
Procedures	• Mycobacte	ria culture		
2025 Ship Dates	January 27	August 4	Two shipments Five samples per s	

#### M. tuberculosis by Molecular Methods (TB)

Item PT06050 QE Product Item PT06055

Intended for Mycobacterium tuberculosis detection by molecular methods. Includes detection of Rifampin resistance.

CLIA REGULATED			Unregulated	
Procedures	• M. tuberculosis detection		Rifampin resistance screen	
2025 Ship Dates	March 10	September 15	Two shipments per year Five samples per shipment	



#### ▲ Mycology

KOH Slides (KOH)

Slides for KOH/calcofluor white preparations. Samples for detection of yeast and fungal elements on skin.

	CLIA REGULA	TED	Unregulated
Procedures			• KOH Preparation
2025 Ship Dates	February 10	September 22	Two shipments per year Three samples per shipment

#### Mycology - Comprehensive (MY)

Item PT06070

Samples for comprehensive fungal identification including yeast, dermatophytes, and aerobic actinomycete identification.

	CLIA REGUL	ATED	Unregula	ATED
Procedures	•	ctinomycetes identificationst, and yeast-like organismion		
2025 Ship Dates	January 6	May 5	August 18	Three shipments per year Five samples per shipment

### Mycology - Dermatophyte (DM)

Item PT06090

Two reporting options: 1) Qualitative - Designed for laboratories or dermatology offices reporting the presence or absence of dermatophytes. 2) Identification - Designed for laboratories or dermatology offices identifying dermatophytes to a genus or species level. Compatible with Dermatophyte Test Medium [DTM] or non-specialized and non-differential mycology media.

	CLIA REGUL	ATED	Unregulate	.D
Procedures	Dermatophyte identification to genus or species level (Identification)     Dermatophyte screen (Qualitative)			
2025 Ship Dates	January 6	May 5	August 18	Three shipments per year Five samples per shipment

#### Mycology - Yeast (YE)

Item PT06100

Samples for yeast identification. Not intended for wet mount preparations.

CLIA REGULATED			Unregulate	ED
Procedures	Yeast and yeast-like organism identification			
2025 Ship Dates	January 6	May 5	August 18	Three shipments per year Five samples per shipment



#### **Blood Parasites (PAB)**

Item PT06020

Samples include slides with giemsa-stained thick and thin blood smears and/or photomicrographs.

CLIA REGULATED		Unregulated		
Procedures	• Blood para	site identification		
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Five samples per shipment

#### Giardia/Cryptosporidium Antigen Detection (GI)

Item PT06030

Intended for laboratories performing Giardia/Cryptosporidium screening on stool samples.

CLIA REGULATED		Unregulated		
Procedures	Giardia/Cryptosporidium antigen detection			
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Five samples per shipment

### Parasitology - Comprehensive (PA)

Item PT06110

Sample types include: formalin-preserved stool suspension for wet mount and/or modified acid-fast stain, stool suspension for Giardia/ Cryptosporidium antigen detection, zinc-PVA stool smears, blood parasite smears/photomicrographs.

CLIA REGULATED			Unregulated	
Procedures	Blood parasite identification Giardia/Cryptosporidium antigen detection Stool parasite identification			
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Six samples per shipment

### **Trichomonas - Waived Methods (TV)**

Item PT05310 **QE Product Item PT05315** 

Samples for detection of Trichomonas intended for use with OSOM Trichomonas Rapid Test.

	CLIA REGULAT	ED	Unregulated
Procedures			Trichomonas detection
2025 Ship Dates	February 10	September 22	Two shipments per year Three samples per shipment

Viro	logy

### **HSV Molecular (HSV)**

Item PT06220

1mL liquid samples intended for molecular detection of Herpes simplex virus (HSV) 1 & 2.

	CLIA REGULATEI	)	Unregulated	
Analytes	• HSV 1	• HSV 2		
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Five samples per shipment

#### Rabies (RA)

Dual impressions on Teflon-coated slides.

	CLIA REGULATED		Unregulated
Analytes			• Rabies Antigen
2025 Ship Dates	April 14	October 6	Two shipments per year Five samples per shipment

### **Respiratory Multiplex (RP)**

Lyophilized samples intended for molecular respiratory multiplex assays.

CLIA REGULATED			Unregulated	
Analytes	Bacterial identification     Viral identification			
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Five samples per shipment

#### Item PT06240 3 sample Add-on Item PT06241 QE Product Item PTO6244

DFA Method Item PT06130

dRIT Method Item PT06140

QE Product DFA Method Item PT06137

QE Product dRIT Method Item PT06147

Note: For methods that detect SARS/ Influenza or SARS/Influenza/RSV, see CM and CMW products on page 49.

Targets available for reporting are listed on pages 34 and 35. Not all platforms will detect all targets listed.

### SARS-CoV-2 Antigen (CV)

Swabs intended for antigen tests targeting the SARS-CoV-2 nucleoprotein.

	CLIA REGULATED		Unregulated	
Analytes	•SARS-CoV-2			
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Five samples per shipment

Item PT06288 QE Product Item PT06289



### SARS-CoV-2 Antigen - Waived Methods (CVW)

Item PT06290 QE Product Item PT06295

Swabs intended for waived antigen tests targeting the SARS-CoV-2 nucleoprotein.

	CLIA REGULATED		Unregulated
Analytes			•SARS-CoV-2
2025 Ship Dates	February 10	September 22	Two shipments per year Three samples per shipment

#### SARS-CoV-2 Molecular Liquid (CLM)

1mL liquid samples for molecular detection of SARS-CoV-2 (whole genome). Intended for analyzer assays such as BD, Hologic, and Roche.

	CLIA REGULATED		Unregulated	
Analytes	• SARS-CoV-2			
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Five samples per shipment

#### Item PT06300 QE Product Item PT06305

### SARS/Viral Molecular (CM)

Swabs with elution liquid intended for molecular detection of SARS-CoV-2 (whole genome), Influenza, and RSV. Can be used for multi-analyte SARS/Viral methods or single SARS methods.

	CLIA R	EGULATED	Unreg	ULATED
Analytes	• Influer • Influer		CoV-2	
2025 Ship Da	<b>tes</b> February	10 June 9	September	Three shipments per year 22 Five samples per shipment

#### Item PT06270 QE Product Item PT06275

Note: Contact WSLH PT for ordering instruction if additional swabs are needed for processing of separate test cartridges.

Hologic Aptima users order CLM product above.

### SARS/Viral Molecular - Waived Methods (CMW)

Swabs with elution liquid intended for molecular detection of waived SARS-CoV-2 (whole genome), Influenza, and RSV methods. Can be used for waived multi-analyte SARS/Viral or single SARS methods.

	CLIA REGULATED		Unregulated	
Analytes			• Influenza A • Influenza B	•RSV •SARS-CoV-2
2025 Ship Dates	February 10	September 22		Two shipments per year ee samples per shipment

#### Item PT06280 QE Product Item PT06285

Note: Contact WSLH PT for ordering instruction if additional swabs are needed for processing of separate test cartridges.

Hologic Aptima users order CLM product above.

#### Virology

#### Viral - Limited (VA)

1mL liquid samples for rapid antigen test kits or molecular methods.

	CLIA REGULATED		Unregulated	
Analytes	Adenovirus     Influenza A	• Influenza B • RSV		
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Five samples per shipment

Item PT06150 QE Product Item PT06160

#### Viral with Rotavirus (VA)

1mL liquid samples for rapid antigen test kits or molecular methods.

	CLIA REGULATED		Unregulated	
Analytes	Adenovirus     Influenza A     Influenza B	• RSV • Rotavirus		
2025 Ship Dates	February 10	June 9	September 22	Three shipments per year Five samples per shipment

#### Item PT06200 QE Product Item PT06210

Note: Customers not testing Rotavirus, choose Limited product above.

### Viral - Waived Methods (VCW)

1mL liquid samples for waived rapid antigen test kits or molecular methods.

	CLIA REGULATEI	D	Unregulated	
Analytes			• Adenovirus * • Influenza A	• Influenza B • RSV
2025 Ship Dates	February 10	September 22		Two shipments per year e samples per shipment

Item PT06170 QE Product Item PT06195

\* Analyte(s) not yet accepted by the CAP Laboratory Accreditation Program



# URINALYSIS/MICROSCOPY/MISC

#### **Amniotic Fluid Detection (AE)**

Item PT03000

1mL liquid samples for detecting the presence/absence of fluid from ruptured fetal membranes. Intended for use with the Actim PROM, AmniSure ROM, Clinical Innovations ROM Plus, and PartoSure.

	CLIA REGULATED		Unregulated
Analytes			• Rupture of fetal membranes
2025 Ship Dates	May 27	October 20	Two shipments per year Two samples per shipment

Note: For Amniotic pH and pH ruptured interpretation, see PH product on page 11.

Automated cell count (BFA) Item PT03030

#### **Body Fluid Cell Count (BFA & BFM)**

Manual cell count (BFM) Item PT03040 Clear, protein-based, liquid samples intended for labs performing body fluid cell counts by QE Product BFA Item PT03037 automated or manual methods. These samples are NOT compatible with the IRIS IQ200.

	CLIA REGULATE	D	Unregulated	
Analytes			• RBC • WBC (BFM)	• Total nucleated count/WBC (BFA)
2025 Ship Dates	March 31	October 13		wo shipments per year samples per shipment

### **Body Fluid Microscopy (BF)**

Item PT03050

Three images (paper and online versions) that include crystal(s) and/or cell identification(s) found in miscellaneous fluids (e.g., synovial, spinal, pleural). A synovial fluid crystal identification will be provided in one of the three images per event.

	CLIA REG	ULATED	Unregulated
Analytes			Cell identification     Crystal identification
2025 Ship Dates	March 31	October 13	Two shipments per year Three samples per shipment

#### Fecal Lactoferrin (LF)

Item PT03060

0.5mL liquid samples compatible with the LACTOFERRIN CHEK, LACTOFERRIN EZ VUE, and LEUKO EZ VUE methods.

	CLIA REG	ULATED	Unregulated
Analytes			• Lactoferrin
2025 Ship Dates	March 31	October 13	Two shipments per year Three samples per shipment

# URINALYSIS/MICROSCOPY/MISC

#### Fecal Occult Blood (OC)

Item PT03071 QE Product Item PT03074

Simulated fecal samples compatible with FOB (slide), iFOB, and automated systems.

	CLIA REGULATE	ED	 Unregulated
Analytes			Occult blood, fecal
2025 Ship Dates	March 31	October 13	Two shipments per year Two samples per shipment

Product available in POC Package -see page 54.

#### Fetal Fibronectin (FFN)

Item PT03100

1mL liquid simulated cervicovaginal samples.

	CLIA REGU	JLATED	Unregulated
Analytes			• Fetal fibronectin
2025 Ship Dates	May 27	October 20	Two shipments per year Three samples per shipment

### **Gastric Occult Blood (GO)**

Item PT03110 QE Product Item PT03135

Liquid samples intended for Beckman Coulter Gastroccult slides and Aerscher HemaPrompt FG slides.

	CLIA REGULATI	ED	Unregulated
Analytes			Occult blood, gastric
2025 Ship Dates	March 31	October 13	Two shipments per year Three samples per shipment

#### **Provider Performed Microscopy (PM)**

Two images (paper and online versions) for each of the procedures listed below.

	CLIA REGULATED		Unregulated
Analytes			<ul> <li>Fecal smear for leukocytes</li> <li>Fern test</li> <li>KOH preparation, skin</li> <li>KOH preparation, vaginal</li> <li>Nasal smear for eosinophils</li> <li>Pinworm preparation</li> <li>Urine sediment</li> <li>Vaginal wet preparation</li> </ul>
2025 Ship Dates	March 31	October 13	Two shipments per year Two challenges per procedure

#### Item PT03170 QE Product Item PT03195

Product available in POC Package -see

Note: Online PPM Competency is also available on page 59.

# URINE/MICRO/MISC

# URINALYSIS/MICROSCOPY/MISC

Three samples per shipment

#### Urinalysis / Urine hCG (UR)

Liquid samples for urinalysis and/or urine pregnancy.

	CLIA REGULATED		Unregulated	
Analytes			Bilirubin Bilirubin - Tablet test Glucose hCG, urine - qualitative Hemoglobin/Blood Ketones	<ul> <li>Ketones - Tablet test</li> <li>Leukocyte esterase</li> <li>Nitrites</li> <li>pH</li> <li>Protein</li> <li>Specific gravity</li> <li>Urobilinogen</li> </ul>
2025 Ship Dates	March 31	October 13		o shipments per year

#### Item PT03260 QE Product Item PT03285

Product available in POC Package -see page 54.

> Note: For serum hCG see CET and HCG products on page 13.

#### **Urine hCG - 5 Samples (UH)**

Liquid samples for urine pregnancy.

	CLIA REGULATE	)	Unregulated
Analytes			• hCG, urine – qualitative
2025 Ship Dates	March 31	October 13	Two shipments per year Five samples per shipment

#### Item PT03290 QE Product Item PT03315

Note: For serum hCG see CET and HCG products on page 13.

### **Urine Sediment Identification (SU)**

Two images (paper and online versions) for the identification of urine sediment components.

	CLIA REGUL	ATED	Unregulated
Analytes			• Urine sediment
2025 Ship Dates	March 31	October 13	Two shipments per year Two challenges per shipment

Item PT03320 QE Product Item PT03345

# URINALYSIS/MICROSCOPY/MISC

#### **Create Your Own Point of Care Package**

You can create your own point of care package by choosing combinations of a variety of items.

#### Point of Care Package

The Point of Care Package includes a choice of 2 to 4 items for one package price. To create your package:

- Order Item PT03400 and choose up to 4 items from the POC Product list below.
- Fifth item my be added on for addional charge. (Order PT03401 with PT03400.)

POC Products for Items PT03400	POC ITEM #
• Fecal Occult Blood (OC) - 2 samples	PT03073
Glucose Whole Blood (WBG) - 2 samples	PT01883
Group A Strep - Waived Methods (WS) - 3 samples	PT05135
Provider Performed Microscopy (PM) - 2 photos of each procedure	PT03175
• Urinalysis/Urine hCG (UR) - 3 samples	PT03265

#### Item PT03400

Note: If ordering only one item see individual product listings.

For complete product descriptions and individual product listings refer to pages listed below.

OC - page 52 WBG - page 14 WS - page 40 PM - page 52 UR - page 53

#### Add-on Products to Point of Care Package

For more choices, the items listed below can be added on to the Point of Care Package.

ADD ON PRODUCTS TO PT03400	Add-on Item#
• Hemoglobin - Waived Methods (HWG) - 3 samples	PT01451
• Hemoglobin - HemoCue Hb 301 & Hb 801 - Waived (HWH) - 3 samples	PT01456
• Mono Immunoserology - Waived Methods (MW) - 3 samples	PT04222

For complete product descriptions refer to pages listed below.

HWG - page 26 HWH - page 26 MW - page 30

#### Quality Evaluation (QE) Products

Need Quality Evaluation (QE) products? These products can be ordered in conjunction with any of the above corresponding Primary products and may be ordered in multiples.

Quality Evaluation (QE) Products	QE ITEM #
• Fecal Occult Blood (OC) - 2 samples	PT03074
Glucose Whole Blood (WBG) - 3 samples	PT01895
Group A Strep - Waived Methods (WS) - 3 samples	PT05155
• Hemoglobin - Waived Methods (HWG) - 3 samples	PT01475
• Hemoglobin - HemoCue Hb 301 & Hb 801 - Waived (HWH) - 3 samples	PT01465
• Provider Performed Microscopy (PM)- 2 photos of each procedure	PT03195
• Urinalysis/Urine hCG (UR) - 3 samples	PT03285

**2025 Ship Dates** March 31 October 13 Two/Three challenges per shipment

For complete product descriptions refer to pages listed below.

OC - page 52 WBG - page 14 WS - page 40 HWG - page 26 HWH - page 26 PM - page 52 UR - page 53





### Post-Vasectomy Semen Analysis (PV)

Item PT03140

ImL stabilized liquid sperm samples for post-vasectomy presence/absence screening and sperm count. Samples designed for manual methods.

	CLIA REGUL	_ATED	Unregulated
Analytes			Sperm count, qualitative
2025 Ship Dates	May 27	October 20	Two shipments per year Two samples per shipment

### Post-Vasectomy with Motility (PVM)

Item PT03145

Web-base videos of two post-vasectomy semen samples for the presence/absence of sperm and presence/absence of motility.

October 20



	CLIA RE	GULATED	Unregulated
Analytes			Sperm count, qualitative *     Sperm motility, qualitative
2025 Ship Dates	May 27	October 20	Two shipments per year

\* Analyte(s) not yet accepted by the CAP Laboratory Accreditation Program

Two samples per shipment

Sperm Count (SP)

2025 Ship Dates May 27

Item PT03200

1mL stabilized liquid sperm samples. Samples designed for manual methods.

	CLIA Red	GULATED	Unregulated
Analytes			Sperm count, quantitative
2025 Ship Dates	May 27	October 20	Two shipments per year Two samples per shipment

# **ANDROLOGY**

### Sperm Morphology (SM & SMS)

Unstained slide (SM) Item PT03210 Pre-stained slide (SMS) Item PT03220

Slide and image for percent normal and morphology assessment. Pre-stained slide is stained with modified Papanicolaou.

	CLIA RE	GULATED	Unregulated
Analytes			• Sperm morphology
2025 Ship Dates	May 27	October 20	Two shipments per year One slide & image per shipment

#### **Sperm Motility (MOT)**

Item PT03230

Web-based videos of two semen samples with multiple microscopic fields showing live and immobilized sperm.

Analytes	CLIA Red	GULATED	Unregulated  • Sperm motility
			Sperm progressive motility
2025 Ship Dates	May 27	October 20	Two shipments per year Two videos per shipment



# **ONLINE TRAINING & COMPETENCY**

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- · New questions in each Competency topic are published biannually
- Automated login staff receive automated email with a link to login directly to their assignments menu
- · Automated email notifications one click sends reminders to staff
- · Simple test interfaces Easy-to-use multiple choice format
- Track progress in real-time and generate printable reports

View a demo video or submit an order form online at wslhpt.org.

#### ORDER OPTIONS

All order options include access for up to 30 individuals. Please consult the price list for additional fees for more than 30 users.

#### **Order Options for Training Courses and Competency Tests**

Items may be ordered separately or combined for savings.

View complete order options for Training Courses and Competency Tests on the 2025 Price List.

#### **Order Options for Microscopy Procedures (PPMP)**

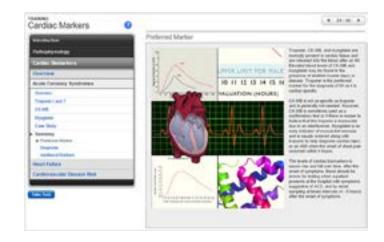
PPMP Training Courses and PPMP Competency Assessment may be ordered separately or combined for savings.

View order options on the 2025 Price List.

#### **Order Options for Waived Test Kits and POC Instruments** (WPOC)

WPOC Competency Assessment may be ordered separately or as an add-on to any Training Course and/or Competency Test order.

View order options on the 2025 Price List.





# **ONLINE TRAINING & COMPETENCY**

### TRAINING COURSES AND COMPETENCY TESTS

Initial enrollment includes 1-30 users. Additional fee applies for over 30 users; see price list.

Facility Fee (more than 30 users)

PT80910

#### Training Courses and Competency Tests combined

All of both Training and Competency

PT80900

Individual Training and Competency combined

#### **Training Courses**

Training courses are accredited for 1-3 hours of continuing education (CE) credit and can be used for initial training, cross training, remediation, and as a reference.

All Training Courses
Individual Training Courses

PT80000 See below

Utilization Management		Patient Complications	PT80510	Seminal Fluid	PT80180
Case Studies in Laboratory	5-00-40	Patient Identification	PT80360	Serous Fluid	PT80190
Stewardship	PT80540	Pediatric Phlebotomy	PT80340	Skin KOH	PT80490
Managing Reference Labs	PT80550	Skin Puncture	PT80370	Synovial Fluid	PT80200
Overview		Venipuncture	PT80380	Vaginal Wet Prep	PT80470
HIPAA 101	PT80560	Specimen Transport & Proces	sing	Microbiology	
Introduction to Analytic QA	PT80150	Courier Transport	PT80410	Gram Stain	PT80030
Introduction to the Clinical Laborator	y PT80060	Specimen Processing	PT80130	Mycology	PT80070
Patient Safety	PT80090	Specimen Transport	PT80400	Parasitology	PT80220
Safety		<u>Laboratory Skills</u>		Blood Bank	
Biosafety	PT80120	Microscopy	PT80080	Introduction to Transfusion	PT80010
Chemical Safety	PT80260	Molecular Diagnostics		Transfusion Safety:	
Chemical Waste	PT80460	Introduction to Molecular Diagno	ostics PT80420	Ordering & Administering	PT80230
Dry Ice and Liquid Nitrogen Safety	PT80500	Chemistry		Specimen Collection	PT80240
Electrical Safety	PT80290	Cardiac Markers	PT80160	Testing and Issuance	PT80250
Ergonomic Safety	PT80310	Protein Electrophoresis	PT80110	<u>Immunology</u>	
Fire Safety	PT80300	Urinalysis	PT80140	ANCA	PT80450
Formaldehyde Safety	PT80330	<u>Hematology</u>		Anti-nuclear Antibody	PT80430
HazCom Standard - GHS Update	PT80270	Peripheral Blood	PT80040	Crithidia	PT80530
UV Safety	PT80320	Coagulation		Laboratory Methods	PT80050
Specimen Collection		Coagulation	PT80170	Mouse Stomach Kidney	PT80440
Advanced Phlebotomy	PT80350	Body Fluids			
Basic Phlebotomy	PT80100	Amniotic Fluid	PT80210		
Blood Culture	PT80390	Cerebrospinal Fluid	PT80020		
Infection Control	PT80280	Fern Test	PT80480		

#### **Competency Tests**

Five or ten-question multiple choice competency assessment tests are published biannually on January 1st and July 1st in each category.

**All Competency Tests** Individual Competency Tests PT81000 See below

Pre-Analytic		Transfusion Safety:		Hepatitis & HIV Ab	PT81070
Chain of Custody	PT81190	Ordering & Administering	PT81210	Microbiology	PT81090
Customer Service	PT81170	Specimen Collection	PT81220	Mouse Stomach Kidney	PT81260
Patient Safety	PT81100	<u>Analytic</u>		Protein Electrophoresis	PT81120
Pediatric Phlebotomy	PT81180	ANCA	PT81270	Semen Analysis	PT81230
Phlebotomy	PT81110	Anti-nuclear Antibody	PT81080	Toxicology	PT81150
Safety	PT81130	Chemistry	PT81030	Transfusion Safety: Testing and	PT81240
Specimen Processing	PT81140	Coagulation	PT81040	Issuance	P10124U
Specimen Transport	PT81200	CSF/Serous	PT81020	Transfusion Service: Basic	PT81010
		Gram Stain	PT81050	Transfusion Service: Intermediate	PT81250
		Hematology	PT81060	Urinalysis	PT81160

# **ONLINE TRAINING & COMPETENCY**

#### POINT OF CARE

#### **Microscopy Procedures (PPMP)**

- Training Courses & Competency Assessment

**PPMP Training Courses** PT80520 **PPMP Competency Assessment** PT81900 PPMP Training and PPMP Competency together PT81920 PPMP Competency Add-on to Training and/or Competency PT81903

WPOC Competency Assessment

Competency

WPOC Competency Add-on to Training and/or PT81913

PPMP Training		PPMP Competency						
Basic Microscopy	• Skin KOH	• Fern Test	• Qualitative Semen	• Vaginal KOH				
• Fern Test	• Urine Sediment	Nasal Eosinophils	• Skin KOH	Vaginal Wet Prep				
• Pinworm	<ul> <li>Vaginal Wet Prep</li> </ul>	• Pinworm	• Urine Sediment					
• Qualitative Semen	• Fecal WBC							

#### Waived Test Kits & POC Instruments (WPOC)

- Competency Assessment

Includes:	Cepheid Xpress     SARS-Co-V-2     Chemstrip 10 SG     Cholestech LDC     Clearview Mono     Clinitek - Clinitest     hCG     Clinitek - Multistix     10 SG     CLOtest     CoaguChek XS     Plus PT/INR     ColoScreen     Consult Influenza     A&B Cassette     DCA Vantage     Determine HIV	• ESR • Gastroccult • HemaPrompt Fecal Occult Blood • HemaPrompt FG • Hemoccult / Hemoccult II • Hemoccult Sensa • Hemochron Signature Elite • HemoCue Hb 201+ • ID Now COVID-19 • ID Now Influenza A&B • i-STAT - Operations • LeadCare II	McKesson hCG Urine  Multistix 10 SG  Nitrazine Paper  Nova StatStrip Glucose Meter  OraQuick Advance Rapid HIV-1/2 Antibody Test  Osom Card Pregnancy Test  OSOM hCG Combo  Osom Strep A  Osom Ultra Strep A  pHydrion Papers  Precision XceedPro	Propper Seracult  QuickVue Dipstick Strep A  QuickVue hCG  QuickVue hCG  QuickVue Influenza A+B  QuickVue Strep A  QuickVue+ Combo hCG  Refractometer, Urine Specific Gravity  Sofia Influenza A+B  SP hCG Combo  SP pH Indicator Strips	SP Strep A Dipstick Status Mono Sure-Vue Fecal Occult Blood Sure-Vue hCG Stat Triage Cardiac Panel Triage Meter TOX Drug Screen Uristix Urisys 1100
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### MTS LECTURE LIBRARY SUBSCRIPTION

PT81800

PT81910

Subscription provides access to a monthly, live 1 hour webinar primarily focused on Laboratory Management topics. Subscribers may share the access with all employees in their organization. After participating in each webinar, users have the option to complete a test to earn 1.0 CE credits.

This subscription also provides the user access to the library of more than 60 archived lectures. Each lecture is archived and available on their MTS account approximately one month after the presentation date.

Upon completion of the archived lecture the user will be able to complete a 10 question test and then earn 1.0 CE credits.



# **ASSAYED SAMPLE SETS**

Assayed Sample Set products provide high-quality samples which can be used for test validation, method correlation, calibration verification/linearity, employee training and/or competency, troubleshooting a PT failure, or other QA activities.

To order Assayed Sample Sets, submit an order form online at wslhpt.org.

**Blood Lead (VSPB)** 

Item PT07030

Five samples per shipment

Three samples per shipment

Blood lead assayed sample sets include samples which cover the analytical range of most instruments with the target value and acceptable range for each sample. Orders include five samples in the following ranges: 2-5 ug/dL, 10-15 ug/dL, 20-25 ug/dL, 35-40 ug/dL, and 45-50 ug/dL. Sample ranges are subject to change due to sample availability.

**Blood Lead (VSBL)** Item PT07020

Blood lead assayed sample sets include samples which cover the analytical range of most instruments with the target value and acceptable range for each sample. Orders include three samples in the following ranges: 2-5 ug/dL, 20-25 ug/dL, and 45-50 ug/dL. Sample ranges are subject to change due to sample availability.

**HIV (VSHV)** 

Compatible with rapid and traditional testing methods along with automated combo assays used to detect HIV 1/2 antibody and p24 Antigen. Order includes 5 samples of either reactive or non-reactive targets.

Five liquid samples per shipment

Item PT07010

For sample types other than HIV and Blood Lead, please call for pricing and availability OR submit an order form online at wslhpt.org.



# **ADDITIONAL PRODUCTS**

#### **Calibration Verification/Linearity Products**

Provided in partnership with AUDIT MicroControls. Calibration Verification/Linearity products can assist laboratories in meeting CLIA calibration verification requirements.

Purchase includes access to AUDITOR™, a QC data reduction software tool to view group peer data, evaluate, and create reports. Shipping available in the US.

View available products and submit an order form online at wslhpt.org or contact customer service at (800) 462-5261.

#### **Off-Schedule Proficiency Testing**

WSLH PT can provide an off-schedule event in the case of PT failure (remedial) or for pre-licensure. Prior to ordering off-schedule events, contact your accrediting agency to confirm necessity of formal off-schedule PT and determine timeliness of need (immediate versus this quarter, 2-day versus priority overnight delivery), as these affect pricing.

Please call for pricing and availability: (800) 462-5261 or complete a quote request form online at wslhpt.org.

Supplies may be limited in quantity and shelf-life.

#### **Binders**

WSLH PT offers 3-ring binders to organize your proficiency testing records, which must be retained for two years, unless longer retention is required. Binders contain dividers, preprinted labels, and blank labels.

Please indicate the number of binders desired on your order form.

PT07000



Blood Gas				l Gas 1	Blood Gas 2		Blood Gas 3	
			Ships - 03/03/25 Shi		Ships - C	Ships - 06/23/25		Ships - 10/27/25
Product Name	Item#	QE Item #	Due	QE Due	Due	QE Due	Due	QE Due
Blood Gases / Electrolytes / Metabolites (BG)	PT01050	PT01060	03/21/25	03/28/25	07/11/25	07/18/25	11/14/25	11/21/25
Blood Gas Hemoglobin / Hematocrit add-on (BGH)	PT01570	PT01580	03/21/25	03/28/25	07/11/25	07/18/25	11/14/25	11/21/25
CO-Oximetry (CO)	PT01330	PT01340	03/21/25	03/28/25	07/11/25	07/18/25	11/14/25	11/21/25
i-STAT Chemistries - Waived Methods (BGW)	PT01400	PT01425	03/21/25	03/28/25	07/11/25	07/18/25		
i-STAT Chemistries Plus (BGB)	PT01345	PT01347	03/21/25	03/28/25	07/11/25	07/18/25	11/14/25	11/21/25

Chem/Endo/Tx			Chem/Endo/Tx1		Chem/Endo/Tx 2		Chem/Endo/Tx 3	
Chemy Endoy 1x			Ships - 0	3/17/25	Ships - 06/30/25		Ships - 09/29/25	
Product Name	ltem #	QE Item #	Due	QE Due	Due	QE Due	Due	QE Due
Alcohol/Ketones, serum (AM)	PT01000	PT01010	04/04/25	04/11/25	07/18/25	07/25/25	10/17/25	10/24/25
Bilirubin - Elevated (NB)	PT01430	PT01440	04/04/25	04/11/25	07/18/25	07/25/25	10/17/25	10/24/25
Blood Lead-3 Samples (BL)	PT01070	PT01077	04/04/25	04/11/25			10/17/25	10/24/25
Blood Lead-5 Samples (PB)	PT01080	PT01085	04/04/25	04/11/25	07/18/25	07/25/25	10/17/25	10/24/25
Cardiac Markers - 3 sample (TM)	PT01230	PT01255	04/04/25	04/11/25			10/17/25	10/24/25
Cardiac Markers - 5 sample (IE)	PT01260	PT01270	04/04/25	04/11/25	07/18/25	07/25/25	10/17/25	10/24/25
Chemistry/Endocrinology/Therapeutic Drugs 1-11 (CET)	PT01310	PT01326	04/04/25	04/11/25	07/18/25	07/25/25	10/17/25	10/24/25
Chemistry/Endocrinology/Therapeutic Drugs 12-21 (CET)	PT01314	PT01326	04/04/25	04/11/25	07/18/25	07/25/25	10/17/25	10/24/25
Chemistry/Endocrinology/Therapeutic Drugs 22-30 (CET)	PT01318	PT01326	04/04/25	04/11/25	07/18/25	07/25/25	10/17/25	10/24/25
Chemistry/Endocrinology/Therapeutic Drugs 31+ (CET)	PT01322	PT01326	04/04/25	04/11/25	07/18/25	07/25/25	10/17/25	10/24/25
Chemistry - Waived Methods (WC)	PT01282	PT01284	04/04/25	04/11/25			10/17/25	10/24/25
hCG, serum - qualitative (HCG)	PT01480	PT01490	04/04/25	04/11/25	07/18/25	07/25/25	10/17/25	10/24/25
hCG, serum - qualitative (HCG) - Add on to CET	PT01495		04/04/25		07/18/25		10/17/25	
Hemoglobin A1c (GHR)	PT01524	PT01529	04/04/25	04/11/25	07/18/25	07/25/25	10/17/25	10/24/25
Hemoglobin A1c - Afinion (GHRA)	PT01525	PT01527	04/04/25	04/11/25	07/18/25	07/25/25	10/17/25	10/24/25
Immunoassay Chemistry (CS)	PT01683	PT01684	04/04/25	04/11/25	07/18/25	07/25/25	10/17/25	10/24/25
Immunoassay Chemistry (CSB)	PT01712	PT01713	04/04/25	04/11/25	07/18/25	07/25/25	10/17/25	10/24/25
Tumor Markers (MT)	PT01752	PT01753	04/04/25	04/11/25	07/18/25	07/25/25	10/17/25	10/24/25
Urine Drug Adulteration Test (UDA)	PT01950	PT01955	04/04/25	04/11/25	07/18/25	07/25/25	10/17/25	10/24/25
Urine Drug Screen (UD)	PT01810	PT01835	04/04/25	04/11/25	07/18/25	07/25/25	10/17/25	10/24/25
Urine Drug Screen - Ethyl Glucuronide (ETG)	PT01980		04/04/25		07/18/25		10/17/25	

Special Chemistry	Special Chemistry			Special Chem 1		Chem 2	
Special Chemistry	Ships - 02/17/25		Ships - 08/25/25				
Product Name	Item #	QE Item#	Due	QE Due	Due	QE Due	
Ammonia (NH)	PT01020	PT01045	03/07/25	03/14/25	09/12/25	09/19/25	
Body Fluid Chemistry (PC)	PT01120	PT01145	03/07/25	03/14/25	09/12/25	09/19/25	Į.
Body Fluid pH - Visual (PH)	PT01150	PT01175	03/07/25	03/14/25	09/12/25	09/19/25	
Hemoglobin A1c - Waived Methods (GH)	PT01500	PT01522	03/07/25	03/14/25	09/12/25	09/19/25	ı
Hemoglobin A1c - Afinion - Waived Methods (GHA)	PT01530	PT01555	03/07/25	03/14/25	09/12/25	09/19/25	
Procalcitonin (PCT)	PT01900	PT01905	03/07/25	03/14/25	09/12/25	09/19/25	
Spinal Fluid Chemistry (SF)	PT01720	PT01745	03/07/25	03/14/25	09/12/25	09/19/25	
Spinal Fluid Chemistry (SF) - Add on to PC	PT01722		03/07/25		09/12/25		
Urine Chemistry 1-3 (CU)	PT01780	PT01785	03/07/25	03/14/25	09/12/25	09/19/25	
Urine Chemistry 4-10 (CU)	PT01786	PT01791	03/07/25	03/14/25	09/12/25	09/19/25	
Urine Chemistry 11+ (CU)	PT01792	PT01797	03/07/25	03/14/25	09/12/25	09/19/25	Į.
Urine Chemistry Afinion (ACR)	PT01960		03/07/25		09/12/25		

Coag, Coag QA, and Heme Reg are a combined shipment

Coaq*			Co	ag 1	Coa	ag 2	Coag 3	
			Ships - 02/03/25		Ships - 06/02/25		Ships - 09/08/25	
Product Name	Item #	QE Item #	Due	QE Due	Due	QE Due	Due	QE Due
Coagulation Basic (CA)	PT02060	PT02070	02/21/25	02/28/25	06/20/25	06/27/25	09/26/25	10/03/25
Protime / INR - CoaguChek XS (PXS)	PT02350	PT02360	02/21/25	02/28/25	06/20/25	06/27/25	09/26/25	10/03/25
Protime / INR - i-STAT and Coag-Sense (PRC)	PT02370	PT02380	02/21/25	02/28/25	06/20/25	06/27/25	09/26/25	10/03/25
Coag QA*			Coag	QA 1			Coag	QA 2
Coag QA*			Ships - 0	02/03/25			Ships - 0	9/08/25
Product Name	Item #	QE Item #	Due	QE Due			Due	QE Due
Activated Clotting Time (CT)	PT02030	PT02052	02/21/25	02/28/25			09/26/25	10/03/25
D-dimer (DD)	PT02080	PT02105	02/21/25	02/28/25			09/26/25	10/03/25
INR - CoaguChek Waived (CXSW)	PT02320	PT02345	02/21/25	02/28/25		***************************************	09/26/25	10/03/25
INR - Coag-Sense Waived (CW)	PT02310	PT02315	02/21/25	02/28/25		***************************************	09/26/25	10/03/25
Heme Reg*			Heme Reg 1		Heme Reg 2		Heme Reg 3	
Tieme Keg			Ships - 0	02/03/25	Ships - 0	6/02/25	Ships - 09/08/25	
Product Name	Item #	QE Item #	Due	QE Due	Due	QE Due	Due	QE Due
Hematology - Cell Identification (XI)	PT02220		02/21/25		06/20/25		09/26/25	
Hematology - Comprehensive (AF3)	PT02270	PT02280	02/21/25	02/28/25	06/20/25	06/27/25	09/26/25	10/03/25
Hematology - Comprehensive (AF4)	PT02285	PT02286	02/21/25	02/28/25	06/20/25	06/27/25	09/26/25	10/03/25
Hematology - Comprehensive (AF5)	PT02290	PT02300	02/21/25	02/28/25	06/20/25	06/27/25	09/26/25	10/03/25
Hematology - Limited Sysmex (AS)	PT02200	PT02210	02/21/25	02/28/25	06/20/25	06/27/25	09/26/25	10/03/25
Hematology - Limited (AT)	PT02190	PT02195	02/21/25	02/28/25	06/20/25	06/27/25	09/26/25	10/03/25
Reticulocytes - Beckman Coulter (RTB)	PT02442	PT02444	02/21/25	02/28/25		•••••	09/26/25	10/03/25
Reticulocytes - Manual and Some Automated (RT)	PT02420	PT02425	02/21/25	02/28/25		•••••	09/26/25	10/03/25
Reticulocytes - Sysmex (RTS)	PT02432	PT02434	02/21/25	02/28/25			09/26/25	10/03/25

Fetal Hb*		Fetal Hb 1	Fetal Hb 2
		Ships - 04/21/25	Ships - 10/27/25
Product Name	Item #	Due	Due
Fetal Red Cell Detection (HBF)	PT04350	05/09/25	11/14/25

Blood Bank*		Blood Bank 1 Ships - 02/24/25		Blood Bank 2 Ships - 06/16/25		Blood Bank 3 Ships - 10/06/25		
Product Name	Item #	QE Item #	Due	QE Due	Due	QE Due	Due	QE Due
Blood Bank - Comprehensive (AB)	PT04120	PT04130	03/14/25	03/21/25	07/08/25	07/15/25	10/24/25	10/31/25
Blood Bank - Limited (AB)	PT04140	PT04150	03/14/25	03/21/25	07/08/25	07/15/25	10/24/25	10/31/25
Direct Antiglobulin Test (DAT)	PT04145		03/14/25	•			10/24/25	

<sup>\*</sup> Delivery for these products will be via overnight courier.

Immunology			Immunology 1		Immunology 2		Immunology 3	
			Ships - 01/21/25		Ships - 05/12/25		Ships - 09/02/25	
Product Name	Item #	QE Item #	Due	QE Due	Due	QE Due	Due	QE Due
CRP Immunoserology (XP)	PT04160	PT04185	02/07/25	02/14/25		•••••	09/19/25	09/26/25
Helicobacter pylori Serology (HL)	PT04010		02/07/25			••••	09/19/25	• • • • • • • • • • • • • • • • • • • •
Hepatitis (YB)	PT04190		02/07/25		05/30/25	••••	09/19/25	• • • • • • • • • • • • • • • • • • • •
Hepatitis (YB) - Add on to HV or HVC	PT04195		02/07/25		05/30/25		09/19/25	• • • • • • • • • • • • • • • • • • • •
Hepatitis C - Waived Methods (YBC)	PT04192	PT04193	02/07/25	02/14/25		•	09/19/25	09/26/25
Anti-HIV (HV)	PT04020	PT04030	02/07/25	02/14/25	05/30/25	06/06/25	09/19/25	09/26/25
Anti-HIV - Waived Methods (HVW)	PT04040	PT04062	02/07/25	02/14/25			09/19/25	09/26/25
Infectious Disease Serology (MMV)	PT04320		02/07/25	***************************************		•	09/19/25	•
Lyme Disease Serology (LY)	PT04200		02/07/25	•		•	09/19/25	• · · · · · · · · · · · · · · · · · · ·
Mono Immunoserology (ZM)	PT04210		02/07/25	•	05/30/25	•	09/19/25	• · · · · · · · · · · · · · · · · · · ·
Mono Immunoserology - Waived Methods (MW)	PT04220	PT04245	02/07/25	02/14/25			09/19/25	09/26/25
Mycoplasma Antibody (MP)	PT04300		02/07/25				09/19/25	
Rheumatoid Factor (ZR)	PT04250		02/07/25		05/30/25		09/19/25	
Rubella IgM Immunoserology (XM)	PT04330		02/07/25	***************************************		•	09/19/25	•••••
Rubella Immunoserology (XU)	PT04260		02/07/25	•	05/30/25	•	09/19/25	•
Syphilis Serology (SS)	PT04270	PT04280	02/07/25	02/14/25	05/30/25	06/06/25	09/19/25	09/26/25
Syphilis Serology - Waived Methods (SSW)	PT04272	PT04273	02/07/25	02/14/25		0	09/19/25	09/26/25
Thyroid Antibodies (THY)	PT04310		02/07/25				09/19/25	

Bioterrorism Preparedness		Bioterrorism 1 Ships - 03/10/25	Bioterrorism 2 Ships - 10/06/25	
Product Name	Item#	Due	Due	
Bioterrorism Preparedness Exercise (BPE)	PT06010	03/28/25	10/24/25	

Product Name   Item # QE Item # Due QE Due Due QE Due	CRE			CR Ships - 0	E 1 3/24/25	 E 2 0/20/25	
	oduct Name	Item#	QE Item#				ľ

Frozen Micro*				Micro 1 04/14/25		Micro 2 0/06/25
Product Name	Item #	QE Item#		QE Due	Due	QE Due
Rabies by DFA (RA)	PT06130	PT06137	05/02/25	05/09/25	10/24/25	10/31/25
Rabies by dRIT (RA)	PT06140	PT06147	05/02/25	05/09/25	10/24/25	10/31/25

<sup>\*</sup> Delivery for these products will be via overnight courier.

Mycobacteriology			Mycobac	teriology 1	Mycobact	teriology 2
Mycobacteriology (Culture)#			Ships - (	01/27/25	Ships - 0	8/04/25
Product Name	Item #	QE Item #	Due	QE Due	Due	QE Due
Mycobacteriology Culture (MB)	PT06060		03/28/25		10/03/25	
Mycobacteriology			Ships - (	03/10/25	Ships - 0	09/15/25
Product Name	Item #	QE Item #	Due	QE Due	Due	QE Due
Acid-Fast Stain (MA)	PT06000		03/28/25		10/03/25	
Acid-Fast Stain (MA) - Add on to MB	PT06005		03/28/25		10/03/25	
M. tuberculosis by Molecular Methods (TB)	PT06050	PT06055	03/28/25	04/04/25	10/03/25	10/10/25

<sup>#</sup>Mycobacteriology Culture module ships six weeks ahead of the other Mycobacteriology modules.

Bacti_Viral			Bacti <sub>.</sub>	_Viral 1	Bacti_	Viral 2	Bacti_	Viral 3	
Bacti_Viral (Mycology Culture)#	Viral (Mycology Culture)#		Ships - 01/06/25		Ships - 05/05/25		Ships - 08/18/25		
Product Name	Item #	QE Item #	Due	QE Due	Due	QE Due	Due	QE Due	
Mycology - Comprehensive (MY)	PT06070		02/28/25	•	06/27/25	***************************************	10/10/25	***************************************	
Mycology - Dermatophyte (DM)	PT06090		02/28/25	•	06/27/25	***************************************	10/10/25	***************************************	
Mycology - Yeast (YE)	PT06100		02/28/25		06/27/25		10/10/25		
Bacti_Viral			Ships -	02/10/25	Ships - C	6/09/25	Ships - C	9/22/25	
Product Name	Item #	QE Item #	Due	QE Due	Due	QE Due	Due	QE Due	
Bacterial Antigen (BA)	PT05000		02/28/25		06/27/25		10/10/25		
Bacterial Vaginosis Detection - Waived Methods (BV)	PT05005		02/28/25				10/10/25		
Bacteriology - Comprehensive (MC)	PT05030		02/28/25		06/27/25		10/10/25		
Bacteriology - Limited (MC)	PT05040		02/28/25	•	06/27/25	•	10/10/25	•	
Blood Culture (CB)	PT05360	PT05365	02/28/25	03/07/25	06/27/25	07/08/25	10/10/25	10/17/25	
Blood Parasites (PAB)	PT06020		02/28/25	•	06/27/25	•	10/10/25	•	
Blood Pathogen Multiplex (BPM)	PT05481		02/28/25		06/27/25		10/10/25	•	
Bordetella by Molecular Methods (BOR)	PT05054		02/28/25		06/27/25		10/10/25	***************************************	
C. difficile (CD)	PT05060	PT05065	02/28/25	03/07/25	06/27/25	07/08/25	10/10/25	110/17/2	
CT/GC/TV Detection (AC)	PT05070		02/28/25		06/27/25		10/10/25		
Enteric Pathogens (NP)	PT05080		02/28/25		06/27/25		10/10/25	•	
GI Multiplex (EP)	PT05380	•••••••••••	02/28/25		06/27/25		10/10/25	•	
GI Multiplex Add-on (EP)	PT05381		02/28/25		06/27/25	•••••	10/10/25	•	
Giardia/Cryptosporidium Antigen Detection (GI)	PT06030		02/28/25		06/27/25	•	10/10/25	***************************************	
Gram Stain (GS)		PT05100	02/28/25	03/07/25	06/27/25	07/08/25	10/10/25	10/17/2	
Group A Strep (ST)	PT05170		02/28/25	33, 37, 23	06/27/25	0.7,00,20	10/10/25	9,,	
Group A Strep Antigen (SA)		PT05120	02/28/25	03/07/25	06/27/25	07/08/25	10/10/25	10/17/2	
Group B Strep / Neisseria gonorrhoeae (SB)		PT05185	02/28/25	03/07/25	06/27/25	07/08/25	10/10/25	10/17/2	
Helicobacter pylori Antigen, Stool (HPSA)	***************************************	PT05403	02/28/25	03/07/25	06/27/25	07/08/25	10/10/25	10/17/2	
Helicobacter pylori - Rapid Urease (RUR)	PT05500	1 105405	02/28/25	03/0//23	00/2//23	07/00/25	10/10/25	10/1//2	
HSV Molecular (HSV)	PT06220		02/28/25		06/27/25	•	10/10/25	***************************************	
(OH Slides (KOH)	PT06230		02/28/25	•	00/2//23		10/10/25	•	
Legionella Antigen (LGA)	***************************************	PT05441	02/28/25	03/07/25	06/27/25	07/08/25	10/10/25	10/17/2	
Meningitis Multiplex (MEP)	PT05451	1 105441	02/28/25	03/07/23	06/27/25	07/00/25	10/10/25	10/1//2	
· · · · · · · · · · · · · · · · · · ·		PT05210		02/07/25		07/09/25		10/17/20	
MRSA/VRE (MR)	***************************************	F105210	02/28/25	03/07/25	06/27/25	07/08/25	10/10/25	10/17/25	
Mycoplasma genitalium Molecular (MG)	PT05461 PT06110		02/28/25		06/27/25		10/10/25	•	
Parasitology - Comprehensive (PA)	·····	DTOCOAA	02/28/25	02/07/25	06/27/25	07/00/25	10/10/25	10/17/20	
Respiratory Multiplex (RP)	***************************************	PT06244	02/28/25	03/07/25	06/27/25	07/08/25	10/10/25	10/17/25	
Respiratory Multiplex Add-on (RP)	PT06241	DTOCOOO	02/28/25	00/07/05	06/27/25	07/00/05	10/10/25	10 /17 /0	
SARS-CoV-2 Antigen (CV)		PT06289	02/28/25	03/07/25	06/27/25	07/08/25	10/10/25	10/17/25	
SARS-CoV-2 Antigen - Waived Methods (CVW)		PT06295	02/28/25	03/07/25			10/10/25	10/17/25	
SARS-CoV-2 Molecular Liquid (CLM)		PT06305	02/28/25	03/07/25	06/27/25	07/08/25	10/10/25	10/17/25	
SARS/Viral Molecular (CM)		PT06275	02/28/25	03/07/25	06/27/25	07/08/25	10/10/25	10/17/25	
SARS/Viral Molecular - Waived Methods (CMW)		PT06285	02/28/25	03/07/25			10/10/25	10/17/2	
Shiga Toxin (SHG)		PT05242	02/28/25	03/07/25	06/27/25	07/08/25	10/10/25	10/17/2	
hroat/Urine Bacteriology (TU)	PT05250		02/28/25		06/27/25		10/10/25		
hroat/Urine Bacteriology - Limited (TU)	PT05260		02/28/25	•	06/27/25	•	10/10/25	•	
richomonas - Waived Methods (TV)		PT05315	02/28/25	03/07/25			10/10/25	10/17/2	
Jrine Culture (UC)	PT05270		02/28/25		06/27/25		10/10/25		
JTI Multiplex (UTI)	PT05511		02/28/25		06/27/25		10/10/25		
aginal Pathogens (VP)		PT05290	02/28/25	03/07/25	06/27/25	07/08/25	10/10/25	10/17/2	
/iral - Limited (VA)	PT06150	PT06160	02/28/25	03/07/25	06/27/25	07/08/25	10/10/25	10/17/2	
'iral - Waived Methods (VCW)	PT06170	PT06195	02/28/25	03/07/25		••••	10/10/25	10/17/2	
/iral with Rotavirus (VA)	PT06200	PT06210	02/28/25	03/07/25	06/27/25	07/08/25	10/10/25	10/17/2	
/P Molecular (VPM)	PT05470		02/28/25		06/27/25		10/10/25		

<sup>#</sup>Mycology Culture modules ship five weeks ahead of the other Bacti\_Viral modules.

Misc QA POC			Misc Q/	A_POC1	Misc QA	A_POC 2	
MISC GA_FOC			Ships - (	03/31/25	Ships - 10/13/25		
Product Name	Item#	QE Item #	Due	QE Due	Due	QE Due	
Body Fluid Cell Count - Automated (BFA)	PT03030	PT03037	04/18/25	04/25/25	10/31/25	11/07/25	
Body Fluid Cell Count - Manual (BFM)	PT03040		04/18/25		10/31/25		
Body Fluid Microscopy (BF)	PT03050		04/18/25		10/31/25		
Fecal Lactoferrin (LF)	PT03060		04/18/25		10/31/25		
Fecal Occult Blood (OC)	PT03071	PT03074	04/18/25	04/25/25	10/31/25	11/07/25	
Fecal Occult Blood (OC) - POC	PT03073	PT03074	04/18/25	04/25/25	10/31/25	11/07/25	
Gastric Occult Blood (GO)	PT03110	PT03135	04/18/25	04/25/25	10/31/25	11/07/25	
Glucose Whole Blood (WBG)	PT01880	PT01895	04/18/25	05/02/25	10/31/25	11/14/25	
Glucose Whole Blood (WBG) - POC	PT01883	PT01895	04/18/25	05/02/25	10/31/25	11/14/25	
Group A Strep - Waived Methods (WS)	PT05130	PT05155	04/18/25	04/25/25	10/31/25	11/07/25	
Group A Strep - Waived Methods (WS) - POC	PT05135	PT05155	04/18/25	04/25/25	10/31/25	11/07/25	
Hematocrit - Waived Methods (HW)	PT02150	PT02175	04/18/25	04/25/25	10/31/25	11/07/25	
Hemoglobin - HemoCue Hb 301 & Hb 801 - Waived (HWH)	PT01455	PT01465	04/18/25	04/25/25	10/31/25	11/07/25	
Hemoglobin - HemoCue Hb 301 & Hb 801 - Waived (HWH) - POC Add-on	PT01456	PT01465	04/18/25	04/25/25	10/31/25	11/07/25	
Hemoglobin - Waived Methods (HWG)	PT01450	PT01475	04/18/25	04/25/25	10/31/25	11/07/25	
Hemoglobin - Waived Methods (HWG) - POC Add-on	PT01451	PT01475	04/18/25	04/25/25	10/31/25	11/07/25	
Mono Immunoserology - Waived Methods (MW) - POC Add-on	PT04222		04/18/25		10/31/25		
Provider Performed Microscopy (PM)	PT03170	PT03195	04/18/25	04/25/25	10/31/25	11/07/25	
Provider Performed Microscopy (PM) - POC	PT03175	PT03195	04/18/25	04/25/25	10/31/25	11/07/25	
Sedimentation Rate (SR)	PT02450	PT02465	04/18/25	04/25/25	10/31/25	11/07/25	
Sedimentation Rate - iSED and Alifax (SRI)	PT02520	PT02525	04/18/25	04/25/25	10/31/25	11/07/25	
Sedimentation Rate - Sedimat 15, ESR STAT-6 and STAT PLUS SRA)	PT02470	PT02485	04/18/25	04/25/25	10/31/25	11/07/25	
Sickle Cell Screen (SK)	PT02490	PT02515	04/18/25	04/25/25	10/31/25	11/07/25	
Jrinalysis/Urine hCG (UR)	PT03260	PT03285	04/18/25	04/25/25	10/31/25	11/07/25	
Jrinalysis/Urine hCG (UR) - POC	PT03265	PT03285	04/18/25	04/25/25	10/31/25	11/07/25	
Jrine hCG - 5 samples (UH)	PT03290	PT03315	04/18/25	04/25/25	10/31/25	11/07/25	
Jrine Sediment Identification (SU)	PT03320	PT03345	04/18/25	04/25/25	10/31/25	11/07/25	

Semen		Semen 1	Semen 2
		Ships - 05/27/25	Ships - 10/20/25
Product Name	Item#	Due	Due
Amniotic Fluid Detection (AE)	PT03000	06/13/25	11/07/25
Fetal Fibronectin (FFN)	PT03100	06/13/25	11/07/25
Post-Vasectomy Semen Analysis (PV)	PT03140	06/13/25	11/07/25
Post-Vasectomy with Motility (PVM)	PT03145	06/13/25	11/07/25
Sperm Count (SP)	PT03200	06/13/25	11/07/25
Sperm Morphology pre-stained slide (SMS)	PT03220	06/13/25	11/07/25
Sperm Morphology unstained slide (SM)	PT03210	06/13/25	11/07/25
Sperm Motility (MOT)	PT03230	06/13/25	11/07/25



A	С
ABO group	C. difficile
A/C ratio	C-peptide
Acetaminophen	C-reactive protein (CRP)
Acetone	CA 125
6-AM (6-Acetylmorphine)	CA 15-3
Acid-fast stain	CA 19-9
Acinetobacter	CA 27.29
Actinotignum shaalii	Calcium, ionized
Activated clotting time (ACT)	Calcium, total
Activated partial thromboplastin time (APTT) 19	Calcium, urine
Adenovirus	Campylobacter
Aerobic Actinomycetes identification	Candida
Aerococcus	Cannabinoids (THC)
Aeromonas	Carbamazepine
Alanine Aminotransferase (ALT)	Carbapenem resistance
Albumin	Carbon dioxide (CO <sub>2</sub> )
Albumin, body fluid	Carboxyhemoglobin
Alcohol (ethanol)	Carcinogenic embryonic antigen (CEA)
Alcohol (ethanol), urine	Cardiac Markers
Alkaline phosphatase (ALKP)	Cell identification, body fluid
Alpha-fetoprotein	Cell identification, hematology
Amikacin	Chemistry - Body Fluid
Ammonia	Chemistry - Immunoassay
Amniotic fluid detection	Chemistry - Spinal Fluid
Amples	
Amylase	Chemistry - Waived Methods
Amylase, urine	Chloride
Aniylase, diffie	Chloride, spinal fluid
Andrology	Chloride, urine
Antibody identification, blood bank	Cholesterol, body fluid
Anti-HIV	Cholesterol, HDL
Antimicrobial susceptibility	Cholesterol, LDL
Anti-Thyroglobulin	Cholesterol, total
Anti-Thyroid Peroxidase	Citrobacter
Aspartate Aminotransferase (AST)	CK-MB
Astrovirus	Clostridium
	Coagulation
В	Cocaine metabolites
	Colony Count (urine culture)
Bacterial identification	Compatibility testing
Bacterial vaginosis detection	Coronavirus
Bacteroides	Cortisol
	Cotinine
Barbiturates	Creatine Kinase (CK)
Beta-2 Microglobulin	Creatinine
Beta-hydroxybutyrate	Creatinine, body fluid
Bilirubin, direct	Creatinine, urine
Bilirubin, total	Cryptococcus
Bilirubin, urine	Cryptosporidium
Bioterrorism Preparedness Exercise	Crystal identification, body fluid
Blood Bank	Cyclospora
Blood culture	Cytomegalovirus (CMV)
Blood Pathogen Multiplex	•
Blood Gases	D
Blood Lead	DAT
Blood parasite identification	D-dimer
BNP	Dermatophyte
Bordetella	DHEA Sulfate
Borrelia burgdorferi (Lyme disease)	Digoxin
Rupreporphine 18	J

E	Hemoglobin Alc (Glycohemoglobin)
EDDP	Hemoglobin/Blood, urineHemoglobin F25
Endocrinology	Hepatitis - Anti-HAV, IgM
Entamoeba	Hepatitis - Anti-HBc (total antibody)
Enteric pathogen identification	Hepatitis - Anti-HBc, IgM
Enterobacter34	Hepatitis - Anti-HBs
Enterococcus	Hepatitis - Anti-HCV
Enterovirus (EV)35	Hepatitis - HBsAg
Eosinophils, nasal smear	Herpes simplex virus (HSV)
Epidermphyton floccosum	HIV (Anti-HIV)
Erythrocyte count (RBC), blood	HIV-p24 Antigen
Erythrocyte count (RBC), body fluid 51	Homocysteine
Erythrocyte sedimentation rate	hs-CRP
Escherichia (E. coli)	Human herpesvirus 6 (HHV-6)
Estradiol	Human metapneumovirus
Ethanol (alcohol)	Human parechovirus (HPeV)
Ethanol (alcohol), urine	Human Rhinovirus/Enterovirus
Ethyl Glucuronide (EtG)	
F	I
Fecal occult blood	IG
Fecal smear for leukocytes	IIGFBP, amniotic fluid
Fentanyl	Immunohematology
Fern test	Immunology
Ferritin	Infectious mononucleosis
Fetal fibronectin	INR
Fetal hemoglobin	Insulin
Fetal Screen	lonized calcium
Fetal Red Cell Detection	Ionized magnesium
Fibrinogen	IPF
Folate	IRF
Follicle stimulating hormone (FSH)	Iron binding capacity (TIBC)
Free thyroxine (FT4)	Iron, total
Free triiodothyronine (FT3)	
Fungal Identification	K
G	Ketones
Gamma glutamyltransferase (GGT) 13, 14	Ketones, urine
Gardnerella detection	Klebsiella
Gastric occult blood	KOH (skin & vaginal)
Gentamicin	KOH Preparation
Gl multiplex	1
Giardia	L
Glucose	Lactate (Lactic acid)
Glucose, body fluid	Lactate (Lactic acid), spinal fluid
Glucose, spinal fluid	Lactate dehydrogenase (LDH)
Glucose, urine	Lactate dehydrogenase (LDH), body fluid
Glucose, whole blood14, 54	Lactic acid
Glycohemoglobin (Hemoglobin A1c)	Lactoferrin
Gram stain reaction/morphology	Lead, blood
Group A Strep	Legionella
Group B Strep	Leukocyte count (WBC), blood
	Leukocyte count (WBC), body fluid 51
H	Leukocyte esterase
Haemophilus	Leukocytes, fecal smear
hCG, serum	Lipase
hCG, urine	Listeria
Helicobacter pylori (total antibody)	Lithium
Helicobacter pylori Antigen, Stool	Luteinizing hormone (LH)
Hematocrit	Lyme disease (Borrelia burgdorferi)
Hematology	
Hemoglobin	

M	Phenytoin (Dilantin)
	Phosphorus
Magnesium	Phosphorus, urine
Magnesium, ionized	Pinworm preparation
Magnesium, urine	Platelet count
MCH	Plesiomonas
MCHC	pO <sub>2</sub>
MCV	' 2
MDMA (Ecstasy)	Post-vasectomy
Measles IgG, IgM	Potassium
Meningitis Multiplex	Potassium, urine
Methadone	PP12/AFP, amniotic fluid
	Prealbumin
Methamphetamines	Prevotella
Methaqualone	Procalcitonin
Methemoglobin	Progesterone
Methicillin-resistant Staph aureus (MRSA)	Prolactin
Microalbumin	Propoxyphene
Mold, yeast, and yeast-like organism identification 46	Prostate-specific antigen (PSA), free
Mononucleosis infectious	Prostate-specific antigen (PSA), total
Morganella	Protein, body fluid
MPV	Protein, spinal fluid
Multiplex Panels	Protein, total
Mumps IgG, IgM	·
Mycobacteriology, tuberculosis	Protein, urine
Mycology	Proteus
Mycoplasma	Protime (PT)
Myoglobin	Providencia
MYOGIODIII	Provider Performed Microscopy
N I	Pseudomonas
N	PTH, intact
Nasal smear for eosinophils	
Neisseria gonorrhoeae	R
Neisseria meningitidis	
	Rabies Antigen
Nitrites	Rapid Urease
Norovirus	RBC (Erythrocyte count), blood
NT-proBNP	RBC (Erythrocyte count), body fluid 51
Nucleated red blood cells (NRBC)	RDW
	Re-He
	Resistance genes
	Nesistance genes
0	· · ·
	Respiratory Multiplex
Occult blood, fecal	Respiratory Multiplex
Occult blood, fecal	Respiratory Multiplex
Occult blood, fecal       .52, 54         Occult blood, gastric       .52         Opiates       .18	Respiratory Multiplex
Occult blood, fecal	Respiratory Multiplex.48Respiratory syncytial virus (RSV).35, 49, 50Reticulocyte count.23Rh (D) typing.27Rheumatoid factor.31
Occult blood, fecal       .52, 54         Occult blood, gastric       .52         Opiates       .18	Respiratory Multiplex       48         Respiratory syncytial virus (RSV)       35, 49, 50         Reticulocyte count       23         Rh (D) typing       27         Rheumatoid factor       31         Rhinovirus/Enterovirus       35
Occult blood, fecal       .52, 54         Occult blood, gastric       .52         Opiates       .18         Osmolality       .13	Respiratory Multiplex       48         Respiratory syncytial virus (RSV)       35, 49, 50         Reticulocyte count       23         Rh (D) typing       27         Rheumatoid factor       31         Rhinovirus/Enterovirus       35         Rifampin resistance screen (M. tuberculosis)       45
Occult blood, fecal       .52, 54         Occult blood, gastric       .52         Opiates       .18         Osmolality       .13         Osmolality, urine       .17	Respiratory Multiplex       48         Respiratory syncytial virus (RSV)       35, 49, 50         Reticulocyte count       23         Rh (D) typing       27         Rheumatoid factor       31         Rhinovirus/Enterovirus       35         Rifampin resistance screen (M. tuberculosis)       45         Rotavirus       35, 50
Occult blood, fecal       .52, 54         Occult blood, gastric       .52         Opiates       .18         Osmolality       .13         Osmolality, urine       .17         Oxidants       .18	Respiratory Multiplex       48         Respiratory syncytial virus (RSV)       35, 49, 50         Reticulocyte count       23         Rh (D) typing       27         Rheumatoid factor       31         Rhinovirus/Enterovirus       35         Rifampin resistance screen (M. tuberculosis)       45         Rotavirus       35, 50         Rubella IgG       31
Occult blood, fecal       .52, 54         Occult blood, gastric       .52         Opiates       .18         Osmolality       .13         Osmolality, urine       .17         Oxidants       .18         Oxycodone       .18	Respiratory Multiplex       48         Respiratory syncytial virus (RSV)       35, 49, 50         Reticulocyte count       23         Rh (D) typing       27         Rheumatoid factor       31         Rhinovirus/Enterovirus       35         Rifampin resistance screen (M. tuberculosis)       45         Rotavirus       35, 50         Rubella IgG       31         Rubella IgM       31
Occult blood, fecal       .52, 54         Occult blood, gastric       .52         Opiates       .18         Osmolality       .13         Osmolality, urine       .17         Oxidants       .18         Oxycodone       .18	Respiratory Multiplex       48         Respiratory syncytial virus (RSV)       35, 49, 50         Reticulocyte count       23         Rh (D) typing       27         Rheumatoid factor       31         Rhinovirus/Enterovirus       35         Rifampin resistance screen (M. tuberculosis)       45         Rotavirus       35, 50         Rubella IgG       31
Occult blood, fecal       52, 54         Occult blood, gastric       52         Opiates       18         Osmolality       13         Osmolality, urine       17         Oxidants       18         Oxycodone       18         Oxyhemoglobin       9	Respiratory Multiplex       48         Respiratory syncytial virus (RSV)       35, 49, 50         Reticulocyte count       23         Rh (D) typing       27         Rheumatoid factor       31         Rhinovirus/Enterovirus       35         Rifampin resistance screen (M. tuberculosis)       45         Rotavirus       35, 50         Rubella IgG       31         Rubella IgM       31         Rupture of fetal membranes       11, 51
Occult blood, fecal       .52, 54         Occult blood, gastric       .52         Opiates       .18         Osmolality       .13         Osmolality, urine       .17         Oxidants       .18         Oxycodone       .18         Oxyhemoglobin       .9         P         p24 Antigen       .29, 60	Respiratory Multiplex       48         Respiratory syncytial virus (RSV)       35, 49, 50         Reticulocyte count       23         Rh (D) typing       27         Rheumatoid factor       31         Rhinovirus/Enterovirus       35         Rifampin resistance screen (M. tuberculosis)       45         Rotavirus       35, 50         Rubella IgG       31         Rubella IgM       31
Occult blood, fecal       .52, 54         Occult blood, gastric       .52         Opiates       .18         Osmolality       .13         Osmolality, urine       .17         Oxidants       .18         Oxycodone       .18         Oxyhemoglobin       .9         P         p24 Antigen       .29, 60         PAMG-1 protein, amniotic fluid       .51	Respiratory Multiplex       48         Respiratory syncytial virus (RSV)       35, 49, 50         Reticulocyte count       23         Rh (D) typing       27         Rheumatoid factor       31         Rhinovirus/Enterovirus       35         Rifampin resistance screen (M. tuberculosis)       45         Rotavirus       35, 50         Rubella IgG       31         Rubella IgM       31         Rupture of fetal membranes       11, 51
Occult blood, fecal       .52, 54         Occult blood, gastric       .52         Opiates       .18         Osmolality       .13         Osmolality, urine       .17         Oxidants       .18         Oxycodone       .18         Oxyhemoglobin       .9         P         p24 Antigen       .29, 60         PAMG-1 protein, amniotic fluid       .51	Respiratory Multiplex       48         Respiratory syncytial virus (RSV)       35, 49, 50         Reticulocyte count       23         Rh (D) typing       27         Rheumatoid factor       31         Rhinovirus/Enterovirus       35         Rifampin resistance screen (M. tuberculosis)       45         Rotavirus       35, 50         Rubella IgG       31         Rubella IgM       31         Rupture of fetal membranes       11, 51         S         Salicylate       13
Occult blood, fecal       .52, 54         Occult blood, gastric       .52         Opiates       .18         Osmolality       .13         Osmolality, urine       .17         Oxidants       .18         Oxycodone       .18         Oxyhemoglobin       .9         P         p24 Antigen       .29, 60         PAMG-1 protein, amniotic fluid       .51         Parainfluenza       .35	Respiratory Multiplex       48         Respiratory syncytial virus (RSV)       35, 49, 50         Reticulocyte count       23         Rh (D) typing       27         Rheumatoid factor       31         Rhinovirus/Enterovirus       35         Rifampin resistance screen (M. tuberculosis)       45         Rotavirus       35, 50         Rubella IgG       31         Rubella IgM       31         Rupture of fetal membranes       11, 51         S         Salicylate       13         Salmonella       34, 39
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Υ
Yeast and yeast-like organism identification
Z

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