The Ohio State University Wexner Medical Center – Clinical Laboratory Testing Updates
Test Menu - The Ohio State Wexner Medical Center Labs Test Catalog

Adenovirus DNA Detection/Quantification, Plasma
Effective Date: 11/3/2026
Description of Change: New in-house test

Blood Culture, AFB, Mycobacteria
Effective Date: 9/15/2026
Description of Change: Container type update

Everolimus, Trough
Effective Date: 7/7/2026
Description of Change: In-house test moved to sendout to Mayo

Hepatitis B Surface Antibody, Quant
Effective Date: 5/9/2026
Description of Change: New in-house test

Calprotectin, Stool
Effective Date: 5/9/2026
Description of Change: New in-house test

Heparin Platelet Factor 4 Update
Effective Date: 3/28/2026
Description of Change: Collection instructions update

Anti Phospholipids Ab Update
Effective Date: 3/28/2026
Description of Change: In-house test moving to sendout to Quest

Beta-2 Glycoprotein 1 Ab, IgG & IgM Update
Effective Date: 3/28/2026
Description of Change: In-house test moving to sendout to Quest

Histoplasma Antigen, Urine Update
Effective Date: 2/28/2026
Description of Change: Test will reflex to LABYUHBAG if resulted as 'Detected'

Occult Blood Test Update
Effective Date: 2/22/2026
Description of Change: Test name change for LAB415 and LABFIOB

Ethylene Glycol Update
Effective Date: 2/10/2026
Description of Change: Container type update

TCRV Beta by Flow Cytometry Update
Effective Date: 2/3/2026
Description of Change: In-house testing discontinued due to low volume

Pentobarbital Update
Effective Date: 1/5/2026
Description of Change: In-house testing discontinued due to low volume

Heparin Platelet Factor 4 (HIT Screen) Update
Effective Date: 12/6/2025
Description of Change: Update to days performed

Body Fluids Update
Effective Date: 11/1/2025
Description of Change: Specimen requirements for all hematology body fluids have been updated

Lipoprotein (a) Update
Effective Date: 9/27/2025
Description of Change: New in-house test

Apolipoprotein B Update
Effective Date: 9/27/2025
Description of Change: New in-house test

Factor VIII Activity, Chromogenic Update
Effective Date: 9/13/2025
Description of Change: Collection information section updated

RUNX1::RUNX1T1 t(8;21) ddPCR Detection, Quant Update
Effective Date: 9/2/2025
Description of Change: The quantitative digital droplet PCR assay will be available to detect the level of RUNX1::RUNX1T1 gene fusion transcript

Chromosome 1p loss (tumor), FISH Update
Effective Date: 6/21/2025
Description of Change: New FISH test

HBV, HCV and HIV Viral Load Update
Effective Date: 6/21/2025
Description of Change: Testing moved from Abbott to Roche platform

Drug Screen, Umbilical Cord Segment Update
Effective Date: 5/10/2025
Description of Change: New in-house test

Erythropoietin Update
Effective Date: 4/15/2025
Description of Change: New in-house test

Glucose Update
Effective Date: 4/15/2025
Description of Change: Reference range for all glucose tests/panels updated to include adult fasting/non-fasting ranges

Chromogenic Factor VIII Update
Effective Date: 3/22/2025
Description of Change: Reference range update

IgG4 Update
Effective Date: 3/22/2025
Description of Change: New in-house test

CSF & BF Cell Counts Update
Effective Date: 3/8/2025
Description of Change: Specimen collection and handling instructions updated

AFB Blood Culture Update
Effective Date: 3/8/2025
Description of Change: Testing brought back in-house

HPV Update
Effective Date: 3/8/2025
Description of Change: CPT code update

Ristocetin Cofactor (RCF) Update
Effective Date: 3/4/2025
Description of Change: Testing discontinued

Apolipoprotein B Update
Effective Date: 9/27/2025
Description of Change: New in-house test

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Description of Change: CPT code update

Ristocetin Cofactor (RCF) Update
Effective Date: 3/4/2025

Description of Change: Testing discontinued

Quantitative CMV by PCR Update
Effective Date: 2/25/2025
Description of Change: Methodology change from Abbott to Roche

Atypical Bacterial Pneumonia Update
Effective Date: 2/4/2025
Description of Change: Testing discontinued due to low volume, ICRESP to be ordered instead

ADAMTS13 Update
Effective Date: 12/28/2024
Description of Change: Critical value updated to > 25 ug/mL

Total Phenytoin Update
Effective Date: 1/14/2025
Description of Change: Reference range removed to be in alignment with FDA approved instruction for use

Free Phenytoin Update
Effective Date: 12/28/2024
Description of Change: Critical value updated to ≥ 2.6 mcg/mL

Sendout Update
Effective Date: 12/23/2024
Description of Change: Tau/Beta Proteins (XALZD) test replaced with Alzheimer Disease Evaluation (YADEVL)

HPV Update
Effective Date: 12/17/2024
Description of Change: HPV testing moved from Roche Cobas 4800 to Roche Cobas 5800

PTT Update
Effective Date: 10/28/2024
Description of Change: Reference range update for PTT-LA and Hexagonal PL Neutralization

Lupus Anticoagulant Update
Effective Date: 11/23/2024
Description of Change: Whole blood stability updated from 1 hour to 4 hours

Sex Hormone Binding Globulin & Testosterone, Free and Total with SHBG Update
Effective Date: 11/16/2024
Description of Change: Specimen collection information updated

NT-proBNP Update
Effective Date: 11/5/2024
Description of Change: BNP test replaced with NT-proBNP test

EBV by PCR, Quantitative, Blood Update
Effective Date: 11/5/2024
Description of Change: Testing moved from LDT Diasorin to FDA approved Roche Cobas 5800

BK Virus DNA PCR, Plasma Update
Effective Date: 11/5/2024
Description of Change: Testing moved from LDT Diasorin to FDA approved Roche Cobas 5800

BK Virus DNA PCR, Urine Update
Effective Date: 11/5/2024
Description of Change: Testing moved from LDT Diasorin to FDA approved Roche Cobas 5800

CK Update
Effective Date: 10/26/2024
Description of Change: Critical value limit changed to ≥5000

EBV Rapid PCR, CSF Only Update
Effective Date: 10/1/2024
Description of Change: In-house testing discontinued due to low volume, test will now be sent to Mayo

AFB Blood Cultures Update
Effective Date: 10/1/2024
Description of Change: Test will temporarily be sent out to Mayo due to backorder of bottles for in-house testing

Lyme Antibody Update
Effective Date: 9/28/2024
Description of Change: Day(s) performed updated to Monday and Thursday, 5-7 day TAT

Anti-Mullerian Hormone Update
Effective Date: 9/28/2024
Description of Change: CPT code update

PTH Intact Update
Effective Date: 9/28/2024
Description of Change: Specimen collection requirements and minimum volume updated

Urine Histoplasma Antigen Update
Effective Date: 9/24/2024
Description of Change: Test brought back in-house

Beta-2 Glycoprotein 1, Ab Update
Effective Date: 9/17/2024
Description of Change: Domain 1 testing within battery discontinued

Mayo Test Delays
Effective Date: 8/27/2024

1. OSU test code: YFT4D
    a. Mayo's test id: FRT4D, due to increased volume, is temporarily down. Specimens received by Mayo will continue to be resulted and any incoming samples will be referred to Quest using test id FFT4F.
2. OSU test code: YTTFB
    a. Mayo's test id: TTFB, due to assay issues, test is down. All other MCL specimens will be sent out using the test id: FFTFD. These will be performed by Esoterix Endocrinology Lab.
3. OSU test code: YCALCU
    a. Mayo's test id: TTFB, due to assay issues, test is down. All other MCL specimens will be sent out using the test id: FFTFD. These will be performed by Esoterix Endocrinology Lab.

Cyclosporin Therapeutic Range Update
Effective Date: 8/24/2024
Description of Change: Aplastic anemia and stem cell transplant therapeutic reference range added

CD33
Effective Date: 7/31/2024
New antibody added to IHC test menu

CD123
Effective Date: 7/31/2024
New antibody added to IHC test menu

INR Calculation and Range Updates
Effective: 4/2/24
Description of Change: New lot of PT reagent prompting change in INR technical and reportable ranges

Hepatitis A IgG AB, Serum
Effective Date: 5/7/2024
Test no longer offered due to discontinuation at Reference laboratories.

Anti-Mullerian Hormone
Effective Date: 4/23/24
Testing validated for inhouse testing.

Rapid Molecular Strep A
Effective Date: 4/16/2024
Changing of specimen type from 'swab' to 'dry swab' to better clarify type.

Paroxetine, serum
Effective: 4/2/24
Description of Change: Mayo obsoleted due to low utilization

Venlafaxine, serum
Effective: 4/2/24
Description of Change: Mayo obsoleted due to low utilization

Lupus Testing – PTT-LA, PTT-LA Mix, Staclot Hexagonal Phospholipid Neutralization
Effective Date: 3/26/2024
New lot reagent resulting in a new cut-off.

Platelet Electron Microscopy
Effective Date: 3/13/2024
Test no longer offered due to clinical recommendations.

Immunosuppressant Drugs
Effective: 3/13/2024
Updates in therapeutic Ranges for Immunosuppressant Drugs per clinical recommendations.
Cyclosporine, Everolimus, Sirolimus, Tacrolimus

Changes to Toxicology Testing
Effective: March 11, 2024
The Wexner Medical Center Clinical Toxicology Laboratory is currently in the process of validating new and improved instrumentation for some clinical testing.

The following tests have been internally suspended, and samples will be sent to a reference laboratory until further notice.

OSU Test Code	OSU Test Name	Reference Lab Information
BENZMS	Benzodiazepines, Urine, Confirmation	**Submission Container/Tube:** Plastic, 5-mL tube **Specimen Volume**: 1 mL **Collection Instructions:** 1. Collect a random urine specimen. 2. No preservative **Report Available:** 2-6 days (from receipt in lab)
LABMETPH	Methylphenidate, Urine	**Submission Container/Tube:** Plastic, 5-mL tube **Specimen Volume**: 1 mL **Collection Instructions:** 1. Collect a random urine specimen. 2. No preservative **Report Available:** 2-4 days (from receipt in lab)
LABZOLP	Zolpidem, Urine	**Submission Container/Tube:** Plastic, 5-mL tube **Specimen Volume**: 1 mL **Collection Instructions:** 1. Collect a random urine specimen. 2. No preservative **Report Available:** 2-6 days (from receipt in lab)
LAB479	Drugs of Abuse Screen 10, Meconium	**Collect:** All meconium (blackish material) excreted until milk/formula-based stool (yellow-green) appears. **Specimen Preparation:** Transport all available meconium (4 grams is preferred; 2 g is minimum) to routine urine collection cup. **Storage/Transport Temperature:** Refrigerated **Unacceptable Conditions :** Unknown fluids, pharmaceutical preparation, and breast milk. Diapers, cotton swabs, baby wipes, tongue depressors, bottles. **Report Available:** 1-4 days (from receipt in lab)
LABCORDRG	Toxicology, Umbilical Cord Segment	**Collect:** Umbilical cord (at least 8 inches, approximately the width of a sheet of paper.) **Specimen Preparation:** Drain and discard any blood. Rinse the exterior of the cord segment with normal saline or water. Pat the cord dry and transport at least 8 inches of umbilical cord in a routine urine collection cup. **Storage/Transport Temperature:** Refrigerated **Unacceptable Conditions:** Cords soaking in blood or other fluid. Formalin fixed. Tissue that is obviously decomposed. **Report Available:** 1-4 days (from receipt in lab)

Insulin panels (Pre-Distal Splenic Artery, Post Distal Splenic Artery, Pre-Proximal Splenic Artery, Post Proximal Splenic Artery, Pre-Gastroduodenal Artery, Post Gastroduodenal Artery, Pre-Superior Mesenteric Artery, Post Superior Mesenteric Artery, Pre-Miscellaneous Artery, Post Miscellaneous Artery)
Effective Date: 3/5/2024
New testing panels created.

Vancomycin Level, Continuous Infusion
Effective Date: 3/5/2023
New vancomycin order per request of pharmacy.

Aldosterone
Effective Date: 2/20/2024
Update to reference range.

Vitamin B12 Binding Capacity
Effective Date: 2/13/2024
Test no longer offered due to discontinuation at Reference laboratories.

Acetaminophen
Effective Date: 2/13/2024
Updates to specimen collection information – Acetaminophen Level

Factor VIII Activity
Effective Date: 2/13/2024
Update reference ranges due to new literature. Factor VIII Activity

Factor IX Activity
Effective Date: 2/13/2024
Information added to Interpretation. Factor IX Activity

Factor VIII Activity, Chromogenic
Effective Date: 2/13/2024
New Test: Factor VIII Activity, Chromogenic

Clostridium difficile Cytotoxicity Assay for Fecal Stool Transplant
Effective Date: 2/13/2024
Test no longer offered due to better testing available.

Methadone and Metabolites, Serum
Effective Date: 2/6/2024
Test no longer offered due to low testing volume.

Diazepam and Nordiazepam, Serum
Effective Date: 2/6/2024
Test no longer offered due to low testing volume.

Congenital Myasthenic Syndrome
Effective Date: 2/6/2024
Test no longer offered due to discontinuation at Reference laboratory.

Fungal Blood Culture
Effective Date: 2/1/2024
Test no longer offered due to clinical recommendations.

Amikacin
Effective Date: 1/31/2024
Updates to specimen collection information – Amikacin Level, Random – CHEM24

Angiotensin Converting Enzyme - ACE
Effective Date: 1/30/2024
New Test – Angiotensin Converting Enzyme – LAB179

Hepatitis B Core Total
Effective Date: 1/15/2024
Technical ranged updated due to new version of reagent by vendor.

Lamellar Body Count, Amniotic Fluid
Effective Date: 1/4/2024
Test no longer offered due to low testing volume.

Microsporidia Detection Stain
Effective Date: 1/2/2024
Test no longer offered due to better testing available.

Fungal Testing
Fungitell® Assay (1,3 BD Glucan); Blood Culture-Fungus; Fungal Complement Fixation Battery; Aspergillus (Galactomannan) Ag serum; Blastomyces Quantitative Antigen-Urine; MiraVista Blastomyces Quantitative Antigen-Fluid; Histoplasma capsulatum/Blastomyces Species PCR-Fluid
Effective Date: 1/2/2024
Tests no longer offered due to clinical recommendations.

Catheter Tip Culture
Effective Date: 1/2/2024
Test no longer offered due to clinical recommendations.

Reticulocytes
Effective Date: 12/26/2023
Update to technical/reportable range

Malaria Prep
Effective Date: 12/23/2023
Additional specimen type added: capillary K3EDTA tube

Verify Now - Platelet P2Y12 Inhibition
Effective Date: 12/23/2023
The lower end of the reportable range was extended to zero due to a change in manufacturer recommendations.

Creatine Kinase Isoenzyme Reflex, Serum
Effective Date: 12/16/2023
Test no longer offered due to low testing volume.

Calcitonin
Effective Date: 12/12/2023
Low End of AMR and CRR updated to 5.0pg/mL.

Hemosiderin, Random, Urine
Effective Date: 11/30/2023
Test no longer offered due to low testing volume.

Oligoclonal Bands, Serum & CSF
Effective Date: 11/25/2023
Update to reference laboratory test: Oligoclonal Banding, Serum and Spinal Fluid

HIV name change
Effective Date: 11/11/2023
The test code/order changed from HIV 1 and 2 Antibodies to HIV 1 and 2 Antibodies/P24 Antigen

Aldosterone AVS Sendout >5000.00
Effective Date: 11/11/2023
Aldosterone AVS results that are >5000.00 these samples will be sent out to Mayo.

NTX - Telopeptide, Urine
Effective Date: 11/1/2023
Test no longer offered due to discontinuation at Reference laboratory.

Binx IO CT/NG testing
Effective Date: 9/26/2023
Test no longer offered due to supply chain and vendor limitations.

C difficile by PCR, BMT (BMTCDP)
Effective Date: 9/5/2023
Test no longer offered due to clinical recommendations.