

THE
University of Vermont
 MEDICAL CENTER

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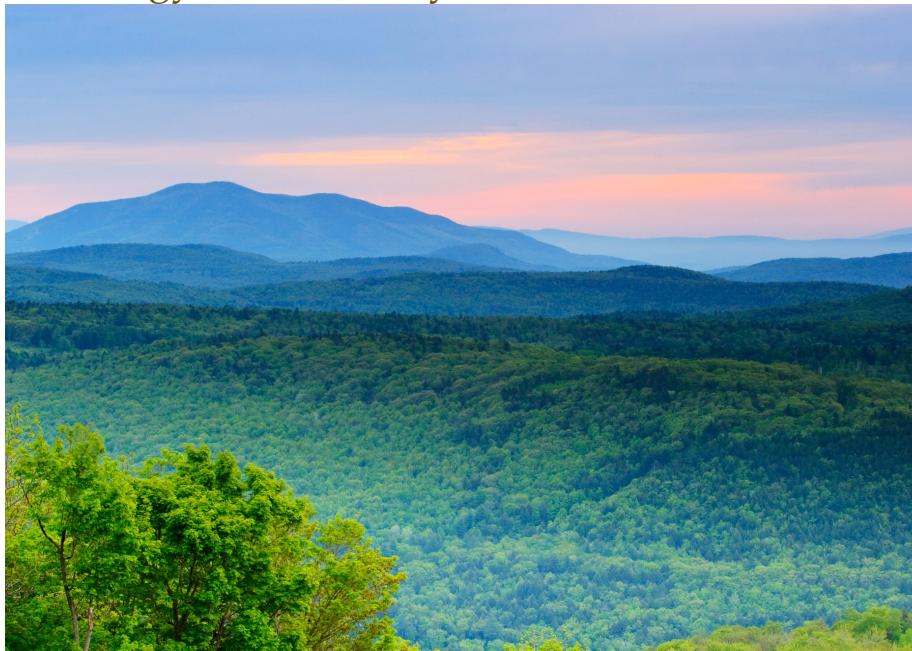
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Pathology & Laboratory Medicine



Laboratory Services Summer Holiday Hours

Location	Labor Day
	September 2, 2024
Main Campus ACC Burlington	Closed
Fanny Allen Campus MOB Colchester	Closed
UHC Campus 1 South Prospect Burlington	Closed

Any day not listed here are regularly scheduled hours. Patients are seen in the order in which they arrive at ACC and UHC, unless they need immediate testing, timed tests, or have special needs. Some testing must be scheduled in advance or have other special considerations.

Appointments are required at the Fanny Allen Campus MOB. Please Call 847-8864 to schedule your appointment

As a friendly reminder, collections for Quantiferon testing and kit draws are NOT collected on weekends by phlebotomy.

Lab Operations

Safety concern regarding collection of patients who have fistulas or have had mastectomies

If a patient has two fistulas (one on each arm), Phlebotomy needs physician approval to collect from either of those arms. Approval and acceptable draw site should be listed in the patient FYIs in EPIC. Additionally if a patient has double mastectomy, Phlebotomy needs physician approval to collect from either of those arms. Approval and acceptable draw site should be listed in the patient FYIs in EPIC.

The table below references the CLSI guideline and the Phlebotomy Essentials textbook regarding venipunctures on the arm that has fistulas or lymph node removal

Table 2. Site Selection Limitations When Collecting Venous Blood Specimens

Sites That Must Not Be Used	
Site	Rationale
Fistula, arm with a fistula, or vascular graft	<ul style="list-style-type: none"> Threatens the integrity of fistulas and vascular grafts, which can lead to serious patient complications
Arteries ^{12,13}	<ul style="list-style-type: none"> Risk of misinterpretation of results and patient mismanagement if arterial blood is used rather than venous blood; NOTE: Arterial and venous blood specimens are not equivalent for many analytes. Poses a significantly higher risk of injury and complications than venous access
Veins on lateral and palmar surface (underside) of the wrist ^{14-21,25}	<ul style="list-style-type: none"> Increased risk of nerve, tendon, and arterial involvement
Infected sites	<ul style="list-style-type: none"> Potential for altered test results, exacerbation of infection, and patient discomfort
Sites That Require Physician's Permission	
Site	Rationale
Limbs on the side of a mastectomy	<ul style="list-style-type: none"> Risk of lymphedema and the potential for altered test results²²⁻²⁴
Any part of the lower extremities	<ul style="list-style-type: none"> Risks tissue necrosis in diabetic patients and thrombophlebitis in patients with coagulopathies

New Gender Neutral Signage for Clean Catch Urine Collections:

UVMMC phlebotomy sites are now replacing our current binary gender based clean catch urine instructions with new gender neutral signs. The new signs identify differences in collection instructions based on anatomy, either:

- Patient with a penis
- Patient with a vagina

If you would like a copy of the sign that you can edit for your location, or if you are a UVMMC clinic and would like laminated copies of the sign, please contact Lab Outreach at laboutreach@uvmhealth.org.

“Clean Catch Mid-Stream” Urine Collection

1. Wash hands thoroughly with soap and water, rinse and dry hands before collection.
2. Open Container. DO NOT touch the inside of the container or lid. This is a sterile sample
3. Using the Antiseptic towelettes provided, cleanse perineal area. Use only 1 towelette per swipe.

Previously Distributed Test Updates

Please click on the links below to view the corresponding Test Updates.

The links can be found here: <http://tinyurl.com/UVMMC-Test-Updates>

[NECLA Ordering of Peripheral Blood Smear Reviews](#) —Effective 4/10/2024

[Update to Lupus Anticoagulant Cascade Testing Algorithm](#) —Effective 4/15/2024

[POC Update](#) —Effective 5/8/2024

[Histoplasma Ab Complement Fixation and Immunodiffusion, Serum Update](#) —Effective 6/4/2024

[Encephalopathy, Autoimmune/Paraneoplastic Evaluation, CSF](#) —Effective 6/4/2024

[Encephalopathy, Autoimmune/Paraneoplastic Evaluation, Serum](#) —Effective 6/4/2024

[Histoplasma and Blastomyces Antigen, EIA, Urine](#) —Effective 6/18/2024

[Platform and Media Change for Chlamydia trachomatis CMW](#) —Effective 6/25/2024

[Chlamydia and Gonorrhea Testing Changes](#) —Effective 6/25/2024

[HPV DNA Detection with Genotyping, PCR](#) —Effective 6/25/2024

[Hepatitis B Surface Antigen, Prenatal](#) —Effective 7/9/2024

[Age Adjusted D-Dimer Calculation](#) —Effective 7/9/2024

[Lipid Profile Update](#) —Effective 7/17/2024

[Lupus Anticoagulant Reference Range & Test Ratio Cut-Off Updates](#) —Effective 7/22/2024

Previously Distributed Test Alerts

[Test Alert - Giardia and Cryptosporidium Antigen Detection](#) —Effective 8/7/2024

[Test Alert - OVA and Parasite Exam to be Forwarded to Mayo Clinic Laboratories](#) —Effective 8/7/2024

[Test Alert - AFB Testing to be Forwarded to Mayo Clinic Laboratories](#) —Effective 8/7/2024

Previously Distributed Test Updates

August 2024 Test Changes Cheat Sheet

Test	Specimen	Device
AFB Testing: LAB2513 (TCS), LAB246 (BTC), LAB17619 CFRTCS Temporarily unavailable at UVMMC Lab as of 8/7/24 Move to order LAB15760 (Mycobacterial & Nocardia Culture—Mayo Code CTB), LAB16528 (Acid Fast Smear, Mycobacterium—Mayo Code SAFB), LAB3696 (Mycobacterial Culture, Blood—Mayo Code CTBBL)	No Change to Container LAB15760 (Sterile Container)- multiple specimen types LAB16528 (Li-Hep-Bone Marrow or Sterile Container) - multiple specimen types LAB3696 (Na or Li-Hep Green top) Whole blood	 No Change To Specimen
Ova & Parasite Exam (OP): LAB955 Temporarily unavailable at UVMMC Lab as of 8/7/24 Move to order LAB17690, performed at Mayo Clinic Labs (Mayo Code OPE)	Stool Sample Mayo EcoFix Stool Transport Vials (T790)	
Giardia & Cryptosporidium Ag: LAB1319 (GIAG) Temporarily unavailable at UVMMC Lab as of 8/7/24 No alternative test suggested	Ova & Parasite Exam will detect Giardia No alternative test at Mayo that uses same collection container No alternative test that detects both Giardia & Crypto	X