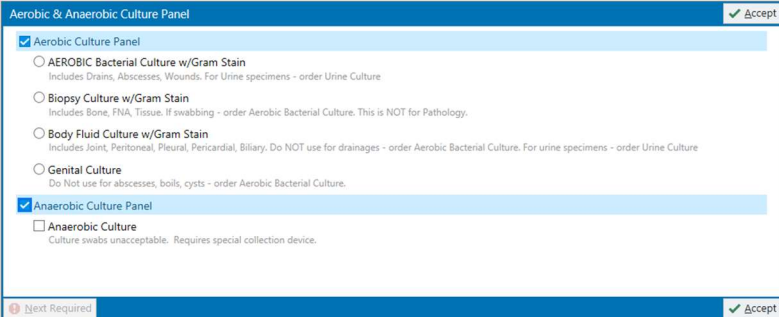
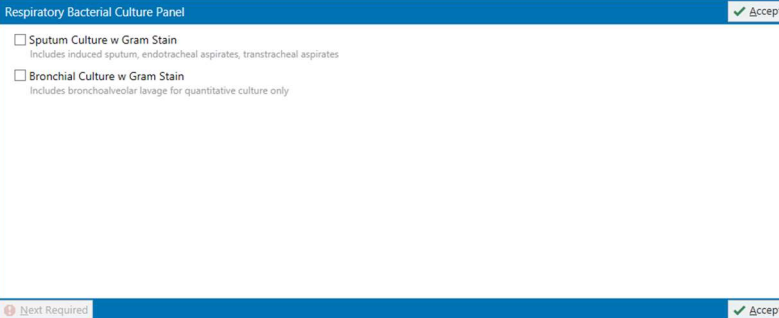



Ordering Guide for Aerobic Bacterial Culture Panels

EPIC Panel	Specimen sources	Order selection
<p style="text-align: center;">Aerobic & Anaerobic Culture Panel</p>  <p style="text-align: center;">**Check box to add Anaerobic Culture if appropriate and warranted</p>	<p>Abscesses Aspirates Discharge Drainage Wound (deep or superficial)</p> <p>Bone Fine needle aspirates (FNA) Tissue</p> <p>Biliary fluid Joint fluid Peritoneal fluid Pericardial fluid Pleural fluid</p> <p>Cervix/endocervix Discharge Lesion Prostate fluid Semen Vagina</p>	<p>“AEROBIC Bacterial Culture w/Gram Stain”</p> <p>“Biopsy Culture with Gram Stain”</p> <p>“Body Fluid Culture w/Gram Stain”</p> <p>“Genital Culture”</p>
<p style="text-align: center;">Respiratory Bacterial Culture Panel</p> 	<p>Endotracheal aspirates Mini-BAL Sputum Transtracheal aspirates</p> <p>Bronchial alveolar lavage (BAL) Bronchial biopsy Bronchial brushing Bronchial wash</p>	<p>“Sputum Culture w/Gram Stain”</p> <p>“Bronchial Culture w Gram Stain”</p>
<p style="text-align: center;">Urine Panel</p> 	<p>Urine, sterile* or non-sterile collection</p> <p>*Selection of sterile collection source will automatically add a gram stain with reflexed culture</p> <p>Urine from patient who is:</p> <ul style="list-style-type: none"> - renal transplant recipient - currently pregnant - neutropenic - or age < 2 months 	<p>“Urinalysis with Reflex Urine Culture”</p> <p>“Urine Culture”</p>

For more information, call the Microbiology Laboratory at x8-5536 (24/7).

For clinical questions, Tigerconnect the “UMMC Microbiology Lab Consult Team” to contact a director on duty.

UMMC Microbiology Collection Containers

www.testmenu.com/ummc

Urinalysis and/or Urine Culture Containers:

Yellow top: Urinalysis only



Gray top: Urine culture, *Legionella* and *S. pneumoniae* antigen testing



Sterile container: Urine culture, *Legionella* antigen, and *Streptococcus pneumoniae* antigen testing. Deliver to Micro Lab as soon as possible

Anaerobic jar:

For anaerobic culture of tissues and body fluids.

Swabs are **unacceptable** for anaerobic cultures and will be rejected.



Place specimen on top of gel and close lid tightly. For large pieces of tissue (bigger than a marble) or larger volumes of fluid (>2mL), send in a sterile container.

Sterile Container:

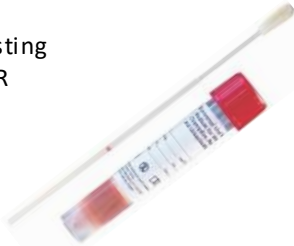
Respiratory specimens, Tissue, and Body fluids for culture; Stool for GI PCR panel, *C. difficile* DNA PCR, and *C. difficile* toxin antigen testing.



Tissues should be moistened with saline. For anaerobic cultures on small pieces of tissue or small volumes (<2 mL) of fluid, send in an anaerobic jar.

Viral Transport Media:

Orthopoxvirus/Monkeypox testing
Rapid SARS-CoV-2/Flu/RSV PCR
Respiratory Virus Panel (NP)
COVID-19 PCR Testing



Only **1** swab per tube

Eswab:

For Aerobic, Throat, Fungal–Other, Group B *Streptococcus*, Genital, and Surveillance (MRSA, VRE, MDR, etc.) cultures and Group A *Streptococcus* (strep throat) rapid PCR.



Use when unable to collect tissue or fluid into a sterile container.

Lim Broth:

For Streptococcal Group B Culture only

Place swab in Lim Broth prior to sending to lab.



Alternative: Eswab

Blood Culture Bottles:

Fill adult **Anaerobic** (red cap) and **Aerobic** (blue cap) bottles with 8-10 mL of blood each.



For patients <22 kg, use a **Pediatric Aerobic** (yellow cap) bottle with ≤4 mL of blood only. Do not use adult aerobic or anaerobic bottles unless an anaerobic bottle is indicated.

Cary Blair Transport Media:

For GI PCR panel or stool culture

Liquid stool only. Formed stool in transport media will be rejected.



Myco/F Lytic Blood Bottle:

For AFB and Fungal Blood Culture.

Fill with 3-5 mL of blood (or minimum 0.5 mL bone marrow).



CSF Container:

CSF specimens for culture and stains or *Cryptococcus* antigen testing.



Red top, non-preservative serum tube:

Blood specimens for *Cryptococcus* serum antigen test
Wet mount Trichomonas specimens: swab with 1mL saline added for discharge/scrapings



Contact Information:

Microbiology Laboratory
410-328-5536

Clinical Consultation TigerConnect:
UMMC Microbiology Lab Consult Team