










Specimen Collection Guide



Test Information	Transport Media	Specimen Type	Transport Instructions
Aerobic Culture with Gram Stain <ul style="list-style-type: none"> AERCU CPT 87070, 87205 	 <p>eSwab (flocked swab with liquid Amies) Supply ID MICRO_124 and MICRO_125</p>	ESwab Superficial skin, ear, throat, nasopharyngeal, superficial wound, vaginal, cervical, perirectal.	Submit <u>room temperature</u> within 24 hours strongly recommended. Can accept up to 48 hours.
Aerobic/Anaerobic Culture with Gram Stain <ul style="list-style-type: none"> ANACU CPT 87070, 87075, 87205 			
Group A Strep / Throat Culture <ul style="list-style-type: none"> STRSC CPT 87081 	 <p>Sterile Container Supply ID MICRO_117</p>	Sterile Container Tissue, pus, purulent fluid, respiratory specimens, body fluid or any body site or fluid, skin biopsy.	Minimum 5ml of fluid in sterile container. Keep small tissue sections moist with sterile non-bacteriostatic saline.
Group A Strep Screen, Rapid, with Reflex to Group A Strep Culture <ul style="list-style-type: none"> GASPCR CPT 87081, 87880 			
Group B Strep PCR <ul style="list-style-type: none"> GBSPCR CPT 87081 	 <p>Sterile Container Supply ID MICRO_117</p>	Sterile Container Tissue, pus, purulent fluid, respiratory specimens, body fluid or any body site or fluid, skin biopsy.	Minimum 5ml of fluid in sterile container. Keep small tissue sections moist with sterile non-bacteriostatic saline.
MRSA Screening Culture <ul style="list-style-type: none"> MRSCU CPT 87081 			
Sinus Culture with Gram Stain <ul style="list-style-type: none"> SINCU CPT 87070, 87025 	 <p>Sterile Container Supply ID MICRO_117</p>	Sterile Container Tissue, pus, purulent fluid, respiratory specimens, body fluid or any body site or fluid, skin biopsy.	Minimum 5ml of fluid in sterile container. Keep small tissue sections moist with sterile non-bacteriostatic saline.
Fungus Culture <ul style="list-style-type: none"> FUNCU CPT 87102 			
Fungus Culture (Skin, Hair, Nails) <ul style="list-style-type: none"> FUNDCU CPT 87101 	 <p>Sterile Container Supply ID MICRO_117</p>	Sterile Container Tissue, pus, purulent fluid, respiratory specimens, body fluid or any body site or fluid, skin biopsy.	Minimum 5ml of fluid in sterile container. Keep small tissue sections moist with sterile non-bacteriostatic saline.

Test Information	Transport Media	Specimen Type	Transport Instructions
Urine Culture <ul style="list-style-type: none"> URNCU CPT 87086 	 <p>Urine Culture & Sensitivity Kit Supply ID MICRO_107</p>	Clean catch, catheter, cystoscopic or suprapubic urines.	Submit grey top preservative tube room temp within 24 hours strongly recommended. Can accept up to 48 hours.


Test Information	Transport Media	Specimen Type	Transport Instructions
COVID 19 by PCR <ul style="list-style-type: none"> COV19 CPT 87635 	 <p>Universal Viral Transport Supply ID MICRO_114</p>	Nasopharyngeal swab	Submit <u>refrigerated</u> . Can accept up to 72 hours.
Influenza A/B, RSV, COVID <ul style="list-style-type: none"> FABRS CPT 87637 			
Respiratory Pathogen Panel by PCR <ul style="list-style-type: none"> RESPP CPT 0202U 	 <p>Universal Viral Transport Supply ID MICRO_114</p>	Nasopharyngeal swab	Submit <u>refrigerated</u> . Can accept up to 72 hours.
Bordetella pertussis DNA Detection <ul style="list-style-type: none"> BPERD CPT 87798 			


Specimen Collection Guide

Test Information	Transport Media	Specimen Type	Transport Instructions
<p>Herpes Simplex Virus 1 & 2, DNA Direct Detection, Swab</p> <ul style="list-style-type: none"> • HSVD • CPT 87529 	 <p>Universal Viral Transport Supply ID MICRO_114</p> <p>Use swab provided.</p>	<p>Swab should be rolled in base of fresh vesicle to obtain cells.</p> <p>All other specimens (bone marrow in EDTA, bronch wash/BAL, amniotic fluid, CSF and tissue, body fluid other than blood) should be submitted in a sterile container and ordered with test codes found on https://www.reglab.org/</p>	<p>Submit <u>refrigerated</u> or within 24 hours strongly recommended.</p> <p>Can accept up to 48 hours.</p>
<p>Human Herpes Virus 6 (HHV6)</p> <ul style="list-style-type: none"> • HHV6O • CPT 87532 			
<p>Varicella Zoster DNA Detection</p> <ul style="list-style-type: none"> • VZVD • CPT 87798 			
<p>CMV DNA Detection</p> <ul style="list-style-type: none"> • CMVDO • CPT 87496 			
<p>Epstein Barr Virus (EBV) DNA Detection</p> <ul style="list-style-type: none"> • EBVDO • CPT 87798 			
<p>Adenovirus DNA Detection</p> <ul style="list-style-type: none"> • ADVOT • CPT 87798 			

Test Information	Transport Media	Specimen Type	Transport Instructions
<p>CMV DNA Detection Buccal Swab <21 Days Old</p> <ul style="list-style-type: none"> • CCMVD • CPT 87496 	 <p>Universal Viral Transport Supply ID MICRO_114 (Use swab provided)</p> <p>OR</p>  <p>Sterile Container Supply ID MICRO_117</p>	<p>Buccal Swab</p> <p>Urine</p>	<p>Submit <u>refrigerated</u> or within 24 hours strongly recommended.</p> <p>Can accept up to 48 hours.</p> <p>Submit <u>refrigerated</u> within 8 hours. If > 8 hours, <u>freeze</u> sample for up to 3 days.</p>




Specimen Collection Guide



Test Information	Transport Media	Specimen Type	Transport Instructions
Stool Culture <ul style="list-style-type: none"> • STCULT • CPT 87045, 87046, 87427 	 <p>Enteric Plus Pathogens Container Supply ID MICRO_106</p>	Stool	Transfer stool to container immediately after collection, then shake firmly to ensure the specimen is mixed. Submit at <u>room temperature</u> ASAP. Samples collected on Friday must be received before 8am Saturday.

Test Information	Transport Media	Specimen Type	Transport Instructions
Gastrointestinal Pathogen Panel* <ul style="list-style-type: none"> • GIP • CPT 87507 <p><i>*Patient consent for non-covered services or ABN must be submitted with test.</i></p>	 <p>Enteric Plus Pathogens Container Supply ID MICRO_106</p>	Stool	Transfer stool to container immediately after collection, then shake firmly to ensure the specimen is mixed. Submit at <u>room temperature</u> ASAP.


GI Pathogen Panel Includes the Following			
<ul style="list-style-type: none"> • Campylobacter sp. • Plesiomonas shigelloides • Salmonella sp. • Yersinia enterocolitica • Vibrio sp. • Vibrio cholera • Enteroaggregative E. Coli (EAEC) • Enteropathogenic E. coli (EPEC) • Shiga-like toxin producing E. coli (STEC) stx1/s • E. coli O157 • Shigella/Enteroinvasive E. coli (EIEC) 	<ul style="list-style-type: none"> • Adenovirus F 40/41 • Astrovirus • Norovirus GI/GII • Rotavirus A • Sapovirus • Cryptosporidium • Cyclospora cayetanensis • Entamoeba histolytica • Giardia lamblia 		


Specimen Collection Guide


Test Information	Transport Media	Specimen Type	Transport Instructions
<p>Giardia Antigen by EIA</p> <ul style="list-style-type: none"> • GAEIA • CPT 87329 <p>Cryptosporidium Antigen by EIA</p> <ul style="list-style-type: none"> • CRPTAG • CPT 87328 	 <p>Enteric Plus Pathogens Container Supply ID MICRO_106</p> <p>OR</p>  <p>AlcorFix Stool (ARUP) Supply ID Z_ARUP05</p> <p>OR</p>  <p>Sterile Container Supply ID MICRO_117</p>	<p>Stool</p>	<p>Transfer stool to container immediately after collection, then shake firmly to ensure the specimen is mixed.</p> <p>Submit within 24hrs</p> <p>Unpreserved raw stool must be submitted <u>frozen</u>.</p>

Test Information	Transport Media	Specimen Type	Transport Instructions
<p>Ova & Parasite, Immunocompromised or Travel History</p> <ul style="list-style-type: none"> • OPFEC • CPT 87177, 87209 	 <p>AlcorFix Stool (ARUP) Supply ID Z_ARUP05</p> <p>OR</p>  <p>Ova & Parasite Stool Collection Vial (ProtoFix) Supply ID MICRO_105</p>	<p>Stool</p>	<p>Transfer stool to container immediately after collection, then shake firmly to ensure the specimen is mixed.</p> <p>Transport at <u>room temperature</u>.</p>




Specimen Collection Guide


Test Information	Transport Media	Specimen Type	Transport Instructions
Clostridium difficile Toxin <ul style="list-style-type: none"> • CDIFD • CPT 87324, 87449 	 Sterile Container Supply ID MICRO_117	Stool (must be liquid)	Transfer stool to container immediately after collection. Submit unpreserved stool <u>refrigerated up to 5 days</u> . Freeze if not tested within 5 days.

Test Information	Transport Media	Specimen Type	Transport Instructions
Rotavirus <ul style="list-style-type: none"> • AGROTA • CPT 87425 Helicobacter pylori Antigen <ul style="list-style-type: none"> • HPYAG • CPT 87338 Stool WBC <ul style="list-style-type: none"> • STWBC • CPT 83630 	 Sterile Container Supply ID MICRO_117	Stool	Transfer stool to container immediately after collection. Submit <u>refrigerated</u> . Specimen can also be frozen for extended stability. Rotavirus and H. pylori must be tested within 72 hours if refrigerated, 1 week if frozen. WBC must be tested within 48 hours of collection if refrigerated, 72 hours if frozen.




Test Information	Transport Media	Specimen Type	Transport Instructions
Stool Occult Blood (screening) <ul style="list-style-type: none"> • FHB • CPT 82274 Stool Occult Blood (diagnostic) <ul style="list-style-type: none"> • FHBD • CPT 82274 	 Hemosure IFOB Stool Mailer Kit Supply ID KIT_30	Stool	Transfer stool to collection kit immediately after collection. Submit <u>refrigerated</u> .


Specimen Collection Guide

Test Information	Transport Media	Specimen Type	Transport Instructions
<p>Blood Culture, Aerobic & Anaerobic</p> <ul style="list-style-type: none"> • BLDCU • CPT 87040 <p>Blood Culture, Pediatric</p> <ul style="list-style-type: none"> • BLDA • CPT 87040 	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>Aerobic Blood Culture Supply ID MICRO_101</p> </div> <div style="text-align: center;">  <p>Anaerobic Blood Culture Supply ID MICRO_102</p> </div> <div style="text-align: center;">  <p>Pediatric Blood Culture Supply ID MICRO_104</p> </div> </div>	<p>3.0-10.0 mL of blood into each aerobic (blue) and anaerobic (purple) bottle. Optimum blood specimen is 20 mL.</p> <p>For Pediatric patients, 1.0-3.0 mL of blood injected into Pediatric (pink) aerobic culture bottle is sufficient.</p>	<p>Submit <u>room temperature</u> or within 24 hours strongly recommended.</p>



Test Information	Transport Media	Specimen Type	Transport Instructions
<p>Tissue Culture with Gram Stain</p> <ul style="list-style-type: none"> • TISCU • CPT 87070, 87075, 87176, 87205 <p>Acid Fast Culture with Acid Fast Stain</p> <ul style="list-style-type: none"> • AFBCU • CPT 87116, 87206 <p>Fungus Culture</p> <ul style="list-style-type: none"> • FUNCU • CPT 87102 <p>Fungus Culture for Dermatophyte (Skin Scrapings, Hair, Nails)</p> <ul style="list-style-type: none"> • FUNDCU • CPT 87101 	<div style="text-align: center;">  <p>Sterile Container Supply ID MICRO_117</p> </div>	<p>Tissue Culture: Tissue or bone, moistened slightly with sterile saline, in sterile container. Do not place tissue in eSwab or any other swab container.</p> <p>Acid Fast Culture: Tissue, body fluid, drainage, respiratory specimens. Minimum volume 5ml.</p> <p>Fungus Culture: Tissue moistened slightly with sterile saline, pus, purulent fluid, respiratory specimens, body fluid or biopsy. Minimum volume 5ml.</p> <ul style="list-style-type: none"> • Full fungal culture with yeast ID if present. • For immunocompromised patients. <p>Tissue specimen requirements</p> <ul style="list-style-type: none"> • 1mm required if tissue culture only (TISCU) • 5mm required if culture, acid fast and fungus (FUNCU, TISCU, AFBCU) 	<p>Submit <u>refrigerated</u>.</p> <p>Submit <u>refrigerated</u>.</p> <p>Submit <u>room temperature</u>.</p> <p>Submit <u>room temperature</u>.</p>

Specimen Collection Guide

Test Information	Transport Media	Transport Instructions
<p>Cytology, Genital Screen/Pap Smear Screen or Diagnostic</p> <ul style="list-style-type: none"> • CYGR • CPT Varies <p>HPV</p> <ul style="list-style-type: none"> • HPVSP • 87624 	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>SurePath Vial Supply ID PAP_03</p> </div> <div style="text-align: center;">  <p>SurePath Broom Supply ID PAP_07</p> </div> <div style="text-align: center;">  <p>SurePath Brush & Spatula Supply ID PAP_10</p> </div> </div>	<p>Submit <u>room temperature</u>.</p>

Test Information	Transport Media	Specimen Type	Transport Instructions
<p>Vaginal Pathogens, PCR for Bacterial Vaginosis, Candida species and Trichomonas vaginalis</p> <ul style="list-style-type: none"> • VAGPCR • CPT 0352U 	<div style="text-align: center;">  <p>GeneXpert Swab Collection Kit Supply ID MICRO_127</p> </div>	<p>Vaginal fluid</p>	<p>Submit <u>room temperature</u>.</p>

Specimen Collection Guide

Test Information	Transport Media	Specimen Type	Transport Instructions
<p>SWAB— Chlamydia trachomatis / N. gonorrhoeae</p> <ul style="list-style-type: none"> • STDSW • CPT 87491, 87591 <p>Mycoplasma genitalium</p> <ul style="list-style-type: none"> • MGPCRS <p>Trichomonas Vaginalis</p> <ul style="list-style-type: none"> • TVPCRS 	 <p>Cobas® PCR Media Dual Swab Kit Supply ID MICRO_131</p>	<p>Endocervical-flocked swab from Cobas® PCR Media Dual Swab kit/MCRO131.</p> <p>Rectal, throat, urethral, vaginal-woven swab from Cobas® PCR Media Dual Swab Sample Packet/MICRO_131.</p>	<p>Submit <u>room temperature</u> within 30 days of collection.</p>
<p>URINE— Chlamydia trachomatis / N. gonorrhoeae</p> <ul style="list-style-type: none"> • STDUR • CPT 87491, 87591 <p>Mycoplasma genitalium</p> <ul style="list-style-type: none"> • MGPCRU <p>Trichomonas Vaginalis</p> <ul style="list-style-type: none"> • TVPCRU 	 <p>Cobas® PCR Urine Sample Kit Supply ID MICRO_130</p>	<p>Urine: Patient should NOT urinate for at least 1 hour prior to collection of specimen. Patient should collect the 10-50 ml of the initial urine stream in a sterile preservative-free collection cup. Immediately transfer urine into the Cobas PCR media tube using the provided disposable pipette. The correct volume of urine has been added when the fluid level is between the two black lines on the tube label. Tightly recap the Cobas PCR media tube and invert the tube 5 times to mix.</p>	<p>Submit <u>room temperature</u> within 30 days of collection.</p>