

## ***Orderable Tests for Microbiology***

**These cultures must be ordered as tests using the test mnemonic below.**

**Call the Microbiology Department with any questions: (603) 663-3456.**

TEST NAME	TEST MNEMONIC	COMMENTS
Acid Fast Culture Acid Fast Smear	ATBCUL	Culture done at ARUP, order TB Culture. Smear done at ARUP as part of ATBCUL.
Blood Culture	CBL	2 bottles (Plus aerobic and lytic anaerobic), 8-10 mL of blood in each bottle, or 1 Pedi bottle (pediatric venipuncture), 1-3 mL of blood. Proper collection site& bottle top decontamination and blood volume collection is critically important.
Blood Culture, patient on antibiotics	CBLA	Same as CBL but for patients on antibiotics (Plus aerobic and lytic anaerobic).
Body Fluid Culture	CBF	Includes Gram stain. Aerobic and anaerobic culture. Synovial, peritoneal, pleural fluid, etc., must be submitted in a sterile screw capped container; <b>not</b> on a swab, not in a swab transport, or in a vacutainer (inhibits bacterial growth).
Cerebrospinal Fluid Culture	CCSF	Culture includes Gram Stain, which is considered STAT.
Catheter Tip Culture	CCTIP	Central line/intravenous catheter tip culture. Submit tip/line in sterile screw capped container.
Chlamydia/GC by Nucleic Acid Amplification Probe	STD CLAMT (Chlamydia only) GCT (Gonorrhea only)	Must have proper collection device. Can be done on male urethral, first void (dirty) urine (male and female), endocervical or vaginal specimen, or from a ThinPrep Pap vial.
<i>Clostridium difficile</i> by PCR	CDIFEP	PCR test for <i>Clostridium difficile</i> toxin B gene & NAP-1 strain gene. Performed only on unformed, loose or watery diarrhea.
Deep Wound	CWND	Includes Gram Stain. For abscesses, drainages, tissues, ulcers (sites where anaerobic organisms could cause infection). <u>State specimen source.</u>
Dermatophyte Culture	CDERM	Looking for fungus on hair, skin, and nails (KOH not included).
Enterovirus by PCR	ENTPCR	Enterovirus nucleic acid amplification and detection by RT-PCR in CSF.
Fungus Culture	CFUN	Fungal culture; includes KOH prep. Specimens collected on swabs are <u>not</u> appropriate for fungal culture.
GC Screen	GC	Culture for gonorrhea only (throat, genital, rectal or synovial).
Genital Culture	CGEN	Includes Gram stain. Penile, vaginal, or cervical specimens (not vaginal/rectal swabs).
Gram Stain Only	GSD	Gram Stain, no culture (Use this code for WBC's on stool).
HPV (High Risk) detection by Nucleic Acid Amplification Probe	EHPV	Performed on Pap vial specimen received in Thin Prep Pap vial.

TEST NAME	TEST MNEMONIC	COMMENTS
India Ink Preparation	IIP	Ordered on CSF when <i>Cryptococcus gattii</i> ( <i>Cryptococcus neoformans</i> ) is suspected.
Influenza A & B by PCR	FLUPCR	RT-PCR test for influenza A & B and also detects seasonal influenza A H1N1 strain.
KOH Preparation	KHP	Wet prep for yeast / hyphal elements / fungus.
MRSA Screen by PCR	MRSAS	Detects MRSA only. Nostrils (nares) are the appropriate specimens for this screen.
Ova and Parasite Screen	OAPS	Stool screen for Giardia & Cryptosporidium antigen only.
Ova and Parasites, Full work up	AFOAP	Looking for all parasites. Must be ordered within 3 days of admission on inpatients. Must indicate risk factor/s.
PCR Screen for Group B Strep	GBSPCR	Ordered on pregnant women in labor with no prenatal history.
Pinworm Preparation	PNWM	Collected using a sticky sided paddle provided by laboratory.
Rapid Streptococcal Test	RSTR	Rapid test for Group A Streptococcus. Negative screen always followed by culture; must order both RSTR and SRS.
Respiratory Culture	CRES	Includes Gram Stain. Sputum, ears, eyes are appropriate specimens. <u>State specimen source.</u>
Screen for Group B Strep	CVAGB	Ordered on pregnant women in their 34-36 week of pregnancy (appropriate specimen is a vaginal/rectal swab).
Stool Culture	CSTO	Culture for Salmonella, Shigella, Campylobacter, Shiga toxin producing E. coli. Must be ordered within 3 days of admission on inpatients.
Vibrio stool culture	CVIB	Culture for Vibrio species in stool.
Yersinia stool culture	CYERS	Culture for Yersinia species in stool.
SA Nasal Complete by PCR	SACOMP	Nares screen for detection of MRSA and MSSA in pre-operative patients.
Streptococcal Screen	SRS	Screen for Group A Strep only (can be throat or rectal swab).
Superficial Wound	CWDS	Includes Gram stain. Collection sites on the surface of the body. <u>State specimen source.</u>
<i>Trichomonas vaginalis</i> detection by Nucleic Acid Amplification Probe	TVNAA	Only performed on females ≥ 16 yrs either from vaginal or cervical swab in GenProbe collection device or Thin Prep Pap vial.
Trich Prep	TRKP	Wet prep for the detection of <i>Trichomonas vaginalis</i> and yeast. Delivery time to lab is critical (≤ 1 hour; 10 minutes optimal). Note: TVNAA is far superior for detection of <i>T.vaginalis</i> .
Urine Culture	CUR	Includes colony count. Must indicate source as clean catch or catheterized. Foley caths and first void urines are <b>not</b> appropriate source for culture and will not be accepted.
VRE Screen	CVRE	Screen for VRE only; stool or rectal swab is appropriate.
Yeast Screen	CYEA	Screen for yeast only, appropriate for vaginal and throat specimen sources.

Updated: 10/15