



# Microbiology Specimen

Collection & Transport Guide



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## Bact/Alert Bottles | Purple & Blue Capped Bottles

**Use for:** Routine Bacterial Blood culture (BC)

- Adult 10 ml in each bottle (20 ml total)
- Children blue capped bottle 1-10 ml in aerobic bottle ONLY

**FILL TO LINE ONLY!**

Volume added should be 8 - 10 ml of blood in each bottle. Under or over filling will compromise blood culture. Do not label over bar codes.



## O&P Para-Pak | Pink & Grey Capped Vials

**Use for:** Transport of stool specimens

- Ova & Parasites (OP)  
Tapeworm, Nematodes, Trematodes
- Stool for WBC's (SWB)
- Stool for Giardia/Cryptosporidium (GIAG)

**FILL TO LINE ONLY!**

Submit both Formalin and PVA vials.



## Red Top Vacutainer

**Use for:** Fluid Collections

- Aerobic Fluid Culture (FLU)
- Anaerobic Fluid Culture (AN)



## C&S Para-Pak | Orange Capped Vial (CaryBlair media)

**Use for:** Transport of stool specimens

- Bacterial Stool Pathogen Panel (BSPCR)  
Salmonella, Shigella, enteroinvasive E coli, Campylobacter, Plesiomonas, Yersinia, Vibrio, Shiga toxin, C.diff
- Virus Stool PCR (VSPCR)  
Adenovirus, Astrovirus, Norovirus, Rotavirus, Sapovirus
- Parasite Stool PCR (PSPCR)  
Cryptosporidium, Cyclospora, Entamoeba histolytica, Giardia
- Comprehensive Stool PCR (CSPCR)  
Includes all of the above organisms
- Bacterial Stool 4 pathogen PCR panel (MFEST)  
Salmonella, Shigella, Shiga Toxin, and Campylobacter
- Stool for WBC's (SWB)
- Stool culture, Salmonella/Shigella only (FESS)  
Does NOT include Shiga toxin – Order MFEST or BSPCR for Shiga Toxin

**FILL TO LINE ONLY!**



## Green Sodium Heparin Vacutainer (10mL)

**Use for:** Blood Cultures

- Mycobacteria AFB, TB complex (BIT)
- Fungus (BIF)



## Sterile Specimen Cup

**Use for:**

- Clostridium difficile (CDRFX) non-formed stool ONLY
- Dialysis Fluids (100 ml) (CAPD)
- Hair, Nails, Skin Scrapings or dermatophyte culture (MYD)
- Sputum, bacterial, TB or fungus (SPUTM, TB, MYR)
- Stool for WBC's (SWB)
- Tissue - Aerobic or Anaerobic, TB or fungus (TI, AN, TB, MYR)
- Urine for AFB, TB (50 ml, first AM specimen) (TB)
- Urine for Fungus (50 ml) (MYR)
- Urine for CMV (CMVCR)
- Catheter Tip Culture (CAT)

**SEND SPECIMENS ON ICE**



## Universal Transport Media

**Use for:** ALL Viral Specimens and Bordetella

- Bordetella, PCR (BPPCR)
- Rapid CMV culture (CMVCR)
- Mucocutaneous Lesions:  
Herpes Simplex (MHSV)  
Varicella – Zoster PCR (MVZV)
- Viral Respiratory Specimens  
Including Flu and COVID
- Respiratory Panel (RP2P1)  
Includes: Adenovirus, Coronavirus including SARS-CoV-2, Metapneumovirus, Rhinovirus/Enterovirus Influenza A, including subtypes H1, H3 and H1-2009, Influenza B, Parainfluenza Virus 1 Parainfluenza, RSV, Bordetella, Chlamydia pneumoniae Mycoplasma pneumoniae
- Influenza A + B + RSV (FLABR)

**SEND SPECIMEN ON ICE**



## OC-Auto FIT-CHEK Kit Package

**Use for:** Detection of human hemoglobin in stool, aids in the diagnosis of gastrointestinal disorders.



## BD Molecular Swab Collection Kit

**Use for:** Vaginitis Panel (VGPCR)

Detects and differentiates:

- Trichomonas vaginalis
- Candida species  
Includes: C. krusei, C. glabrata
- Bacterial Vaginosis  
Includes: Lactobacillus spp, Gardnerella vaginalis, Atopobium vaginae, Megasphaera



## Aptima™ Multitest Swab Collection Kit (orange label)

**Use for:** Collection and transport of swab specimens from the following sources: Penile meatal, Vaginal, Oral and Rectal.

- Amplified N. gonorrhoeae (GCTMA)
- Amplified Chlamydia trachomatis (CTTMA)
- Amplified Trichomonas (TRTMA)
- Amplified Mycoplasma Genitalium (MGTMMA)



## Aptima™ Unisex Swab Collection Kit (purple lettering)

**Use for:** Collection and transport of swab specimens from Male urethral specimens, Female cervical specimens, Oral and Rectal.

- Amplified N. gonorrhoeae (GCTMA)
- Amplified Chlamydia trachomatis (CTTMA)
- Amplified Trichomonas (TRTMA)
- Amplified Mycoplasma Genitalium (MGTMMA)



## Aptima™ Urine Collection Kit (yellow tube)

**Use for:** Urine Transport

- Amplified N. gonorrhoeae (GCTMA)
- Amplified Chlamydia trachomatis (CTTMA)
- Amplified Trichomonas (TRTMA)
- Amplified Mycoplasma genitalium (MGTMMA)



## ThinPrep® Pap test

**Use for:** Collection and transport for vaginal, cervical and endocervical sampling.

- Amplified N. gonorrhoeae (GCTMA)
- Amplified Chlamydia trachomatis (CTTMA)
- Amplified Trichomonas (TRTMA)
- High Risk HPV DNA Plus 16 & 18
- Pap test
- CANNOT be used for MGTMMA



## COPAN – FLOQSwabs®

**Collection and Transport - 2 saliva swabs in 2 separate empty transport tubes**

**Use for:** Congenital CMV, Saliva (CCMVB)

Detects the presence of CMV from the saliva of a newborn under the age of 21 days.



## Urine Collection

### Boric Acid Tube

**Use for:**

- Routine Bacterial Urine Culture (UR)
- Indicate if from Foley, straight catheter, or clean catch.
- DO NOT USE for Urine for AFB or Fungus



Boric Acid tube MUST be filled to minimum fill line. Specimen sent in blue capped cup will be rejected.



### Conical Bottom Tube

**Use for:**

- Urinalysis (Send separate specimen for Urine Culture)
- DO NOT SEND Urine in blue capped collection cup.

Blue capped cup is for collection ONLY. DO NOT send to lab. Specimen sent in blue capped cup will be rejected.



### Urine Collection Tube Kit

**Use for:**

- Bacterial Urine Culture from foley (UR)  
MUST BE FILLED AT LEAST TO MINIMUM FILL LINE

Boric Acid tube MUST be filled to minimum fill line. Under-filled tubes are unacceptable.



**KIT DOES NOT CONTAIN URINALYSIS TUBE OR COLLECTION CUP**

## Affirm™ Collection Kit

**Use for:** Vaginal swabs (VGDNA)

Dispense transport reagent into tube before inserting swab.

Only for detection of:

- Candida species
- Gardnerella
- Trichomonas



## ESwab™

**Liquid Based Multipurpose Collection and Transport System**  
**Use for:** Collection and transport system of aerobic, anaerobic, and fastidious bacteria.

- Aerobic Wound Culture (WO)
- Anaerobic Wound Culture (AN)
- Beta Strep Group B PCR (BSBP)
- Fungal Genital Culture (FGE)
- Genital Culture (GE)
- MRSA screen, PCR (MRSAP)
- Throat, Group A Strep by culture (TH) or PCR (SAPCR)

