



Microbiology Specimen

Collection & Transport Guide



hnl.com

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, Rotovirus, 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)
Congenital CMV, Saliva (CCMVB)
Detects the presence of CMV from the saliva of a newborn under the age of 21 days.
- 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



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 (MGTM)



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 (MGTM)



Aptima™ Urine Collection Kit (yellow tube)

Use for: Urine Transport

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



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 MGTM



OC-Auto FIT-CHEK Kit Package

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



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.

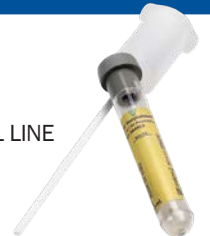


Urine Collection Tube Kit

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)

