

## Collection Devices Boulder Community Health Foothills Microbiology Lab

### Universal or Viral Transport Medium (UTM/VTM)

**\*\*ALL Respiratory PCR tests at BCH, including:**  
**Expanded Respiratory Pathogen Panel**  
**COVID/Flu/RSV PCR BCH, Employee COVID/Flu/RSV**  
**Core Respiratory Pathogen Panel, Community COVID/Flu/RSV**  
 Muco-cutaneous lesion HSV/VZV PCR, Pertussis PCR  
**Transport:** Within 4 hours room temp or 72 hours refrigerated



### Pertussis PCR

Nasopharyngeal swab in UTM or VTM

**Transport:** Within 24 hours ambient or 5 days refrigerated. Performed at ARUP lab.



**Sterile Containers** Syringe for body fluid/aspirate. Cup for urine, tissue, raw stool or aspirate.  
 Anaerobe/ Aerobe, Fungus and AFB Culture. **Transport:** Within two hours ambient.



### Grey Top Vacutainer Tube with Straw

Use for urine culture to preserve urine up to 48 hours.  
 3 ml minimum sample volume.

**Transport:** Within 48 hours ambient or refrigerated.



### Aerobic or Throat Swab with Amies or Stuarts media

Aerobic wound, genital including wet mount, throat and MRSA cultures, Group B Strep DNA, HSV/VZV PCR.

**Transport:** Within 24 hours ambient (*genital wet mount-30 minutes*)

*Note: Not accepted for Group A Strep PCR.*



### Eswab Collection Transport System

Rapid Group A Strep PCR (throat)

Anaerobic and aerobic culture (*tissue/aspirate preferred*)

**Not accepted for AFB Culture or Genital Wet Mount.**

**Transport:** 48 hours ambient. Within 24 hours for N. gonorrhea (Notify lab).



### Mini-tip Aerobic Swab

Eye/Nasopharyngeal /Sinus

Mini-tip swab in Amies media. Use for eye and nasopharyngeal aerobic culture only.










**Transport:** Within 24 ambient.

*Note: Mini-tip Eswab Not accepted for Group A Strep PCR*



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 Microbiology Laboratory

<p><b>Mpox Collection Kit:</b>                  Contact Infectious Disease (use Person-On-Call App) prior to collection.                  Contact BCH Microbiology for collection kits.                  Each kit sufficient for 2 sample collections.  <b>Transport: **Refrigerate or freeze within 1 hour of collection**</b></p>	
<p><b>Urogenital Ureaplasma and Mycoplasma Species by PCR</b>                  Place genital swab, rectal swab, or upper respiratory swab in ARUP VTM.                  Also acceptable: BAL, sputum, urine  <b>Transport:</b> Within 48 hours ambient</p>	
<p><b>Aptima Urine Transport Tube</b>                  Neisseria gonorrhoea and Chlamydia trachomatis PCR  <b>Transport:</b> Within 24 hours ambient or refrigerated if not collected in transport tube.</p>	
<p><b>Aptima MultiTest Swab Collection Kit PCR</b>  <i>Preferred swab for GC and Chlamydia testing</i>                  1. <b>Vaginal: Single swab</b> for Vaginosis Pathogen Panel for Candida, Trichomonas, Bacterial Vaginosis <b>AND</b> Neisseria gonorrhoea and Chlamydia trachomatis PCR.                  2. <b>Throat, Rectal, Penile meatal:</b> Neisseria gonorrhoea and Chlamydia trachomatis PCR.  <b>Transport:</b> Ambient or Refrigerated  <b>NOTE: This swab NOT for endocervical collection.</b></p>	
<p><b>Aptima Unisex Swab Collection Kit Endocervix, urethra (male), throat or rectal for Neisseria gonorrhoea and C. trachomatis PCR.</b>  <b>Transport:</b> Ambient or refrigerated.  <b>NOTE: This swab NOT accepted for Vaginal source or Vaginosis Pathogen Panel PCR</b></p>	
<p><b>Aptima Thin Prep Collection Kit Endocervical</b>                  For Pap smear, HPV, Neisseria gonorrhoea and Chlamydia trachomatis PCR.  <b>Transport:</b> Ambient or refrigerated.</p>	
<p><b>Para-Pak Cary Blair Transport Media Stool</b>                  GI Pathogen PCR Panel for detection of bacteria, virus and parasites.  <b>Transport:</b> Within 72 hours ambient or refrigerated.</p>	
<p><b>Para-Pak Eco-Fix or Parasep SF (AlcorFix)</b>                  Ova and Parasite exam for patients with persistent diarrhea and travel outside of U.S.  <b>Transport:</b> Ambient or refrigerated. Do not freeze.</p>	
<p><b>Clostridioides difficile DNA Test (CDIFF DNA)</b>                  Order to rule out ONLY C. difficile disease.  <b>Transport:</b> Within 24 hours room temp or within 5 days refrigerated.</p>	
<p><b>SWUBE Pin Worm Exam Paddle</b>                  Collect early am upon awakening.  <b>Transport:</b> Within 72 hours refrigerated.</p>	