**CHLAMYDIA TRACHOMATIS (CT), NEISSERIA GONORRHOEAE (GC) and TRICHOMONAS VAGINALIS (TV)**

**APTIMA Multitest Swab Specimen Collection Kit**

- **PINK Swab** (Orange labelled tube) - PRD-03546

  - This is the preferred specimen for *Chlamydia trachomatis* (CT) / *Neisseria gonorrhoeae* (GC) / *Trichomonas vaginalis* (TV) testing in **females**
  - Use this collection kit for vaginal sources, rectal and throat specimens
  - Only one swab specimen collection is required to perform one or all CT, GC, or TV tests
  - **DO NOT** use for collection of Endocervical, Urethral or any source other than vaginal. Do not place swabs from other collection kits in this container.

**APTIMA Unisex Swab Specimen Collection Kit for Endocervical and Male Urethral Swab Specimens**

- **BLUE Swab** (White labelled tube) - GEN301041

  - Also use for **Eye** sources
  - Submit ONLY the **Blue** swab for testing
  - The white swab is **ONLY** used for removing excess mucus prior to collecting endocervical specimens and is discarded. **Do not** submit the white swab for testing.
  - **DO NOT** place Vaginal (pink shaft) swabs in this collection container

**Starplex Sterile Collection Container for Urine Specimens**

- **Males** - 30 mL container with white lid - VWRCA73240-135
- **Females** - 90 mL container with orange lid - VWRCA73240-132

  - Initial stream (first catch) urine specimen, **do not collect a midstream urine**
  - This is the preferred specimen for *Chlamydia trachomatis* (CT) / *Neisseria gonorrhoeae* (GC) / *Trichomonas vaginalis* (TV) testing in **males**
  - Urine is **not** the preferred source for **females**
  - With a black sharpie (as shown) mark the 20 & 30 mL volumes on the sterile container with orange lid
### URINE TRANSPORT CONTAINERS

**APTIMA Urine Specimen Collection Kit for Male and Female Urine Specimens**

- Use for testing urine specimens for *Chlamydia trachomatis* (CT), *Neisseria gonorrhoeae* (GC) and *Trichomonas vaginalis* (TV) testing
- Urine from the sterile collection container will be transferred to the APTIMA Urine Specimen Transport Tube by CLS staff
- Kit includes:
  - Urine Specimen Transport Tube
  - Pipette

**Urine C&S Transport Tubes - Grey top tube**

- Use for mid stream urine, catheter, (etc)
- Preferred for routine urine C&S
- (available from CLS Purchasing)

**Starplex Sterile Collection Container with Orange Lid (90mL)**

- Use ONLY for:
  - Suprapubic urines / prostatic massage
  - Fungal Culture (Specify suspected organism)

**BACTERIAL CULTURE (C&S)**

**Liquid Amies Swab (red lid)**

- Use for:
  - **THROAT**: *Group A Streptococcus* if other then specify
  - **BACTERIAL VAGINOSIS / YEAST**: Vaginal ≥13 yrs
  - **GROUP B STREP (GBS) (prenatal screen)**: Vag-Rectal
  - **Superficial wounds**: Bacterial culture (aerobic), indicate source
**MICROBIOLOGY SPECIMEN COLLECTION CONTAINERS**

### SWABS FOR *NEISSERIA GONORRHEA* (GC) and UROGENITAL CULTURES

<table>
<thead>
<tr>
<th>Liquid Amies Swab (red lid)</th>
<th>Used for:</th>
<th>Sources:</th>
</tr>
</thead>
<tbody>
<tr>
<td>896-8140CQ</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Gonorrhoea Culture (Treatment Failure Only)</td>
<td>• Penile discharge</td>
</tr>
<tr>
<td></td>
<td>• Gonorrhoeae Culture</td>
<td>• Endocervical</td>
</tr>
<tr>
<td></td>
<td>• Urogenital Culture</td>
<td>• Rectal</td>
</tr>
<tr>
<td></td>
<td>• Throat</td>
<td>• Vaginal &lt;13 yrs or</td>
</tr>
<tr>
<td></td>
<td>• Vaginal ≥13yrs with a history of:</td>
<td>• TSS</td>
</tr>
<tr>
<td></td>
<td>o TSS</td>
<td>o R/O Staph aureus</td>
</tr>
<tr>
<td></td>
<td>o R/O GAS</td>
<td>o Treatment Failure</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Amies MINI-TIP Swab with Charcoal (orange lid)</th>
<th>Use for:</th>
<th>Source:</th>
</tr>
</thead>
<tbody>
<tr>
<td>TS-116C-CLS</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Gonorrhoeae Culture (Treatment Failure Only)</td>
<td>• Male urethral only</td>
</tr>
</tbody>
</table>

### MYCOPLASMA / UREAPLASMA TRANSPORT MEDIA

- Use for the following sources:
  - Cervical
  - Urethral
  - Vaginal
  - Semen
- Mycoplasma / Ureaplasma Collection Media may be obtained from [CLS Purchasing](#)
# Microbiology Specimen Collection Containers

## Anaerobic Culture

<table>
<thead>
<tr>
<th>Container Type</th>
<th>Description</th>
<th>Notes</th>
</tr>
</thead>
</table>
| Starplex Sterile Collection Container with Orange Lid (90mL) | - Use for large tissue, bone, fluids > 5 mL, etc  
- Preferred for anaerobic culture | |
| PRAS (Pre-Reduced Anaerobic Sterilized) Transport Media | - Use for Swabs, Fluids < 5 mL (small tissues and bone)  
- PRAS swabs are **NOT** suitable for AFB or Fungal culture | |

VWRCA73240-132  
VWRCA66410-143

## Blood Culture Collection Bottles (BacT/ALERT Bottles)

<table>
<thead>
<tr>
<th>Bottle Type</th>
<th>Cap Color</th>
<th>Fill recommendation</th>
<th>Notes</th>
</tr>
</thead>
</table>
| Aerobic (FA) and Anaerobic (FN) | Green Cap | 10 mL  
Orange Cap | DO NOT overfill bottles  
**Dialysates**: If submitting Peritoneal Dialysate for culture, inject fluid into bottles and also collect a portion of sample into a sterile container (Starplex Orange top) |
| | Orange Cap | 4 mL | |
| Pediatric Bottle (PF) | Yellow Cap | 4 mL | |

## Mycology Collection Kit for Fungal Culture

- Skin, hair, or nail specimens ONLY

VWRCA4001-MP-B100
**Other Cultures: Starplex Sterile Collection Container with Orange Lid (90 mL)**

**Use for:**
- Bacterial culture
- Fungal Culture
- AFB (testing performed at Provincial Lab)

**Source /Specimen:**
- Bronchoalveolar lavage (BAL)
- Bronchial wash (BW) culture
- Sputum, E-tube, T-tube, Auger suction Fluids, Aspirate, Dialysates
- Protected Brush Specimen (PBS) – culture
- Urine (Fungal Culture)
- IV Catheter Tips
- Tissue
- Bone
- Semen culture

**PJP (BAL ONLY)**

**Stool:**
- Bacterial culture
- *Clostridium difficile* Toxin
- WBC
- Rotavirus

**Schistosoma (O&P)**

**Parasites for Identification**

**Parasite (Protozoal) Screen**
- *Giardia* species
- *Cryptosporidium* species
- *Entamoeba histolytica*

**Auger Suction Container or Sterile Specimen Trap**

**Used for:**
- RSV
- Influenzae A/B
- Bacterial Culture
- Bacterial culture
- Fungal culture
- AFB
- Legionella
- PJP

**Specimen:**
- E-tube aspirate
- T-tube aspirate
- Auger suction
- Bronchoalveolar lavage (BAL)
- Bronchial Wash (BW)
STOOL COLLECTION KIT

Test: Use collection container:

- *Clostridium difficile* Toxin
- Rotavirus
- Bacterial culture
- White blood cells

- Parasite (Protozoal) Screen
  - *Giardia* species
  - *Cryptosporidium* species
  - *Entamoeba histolytica*

- Full O&P (provide patient history)

Sterile Container: **RED LID** only

Both collection containers are required

*Always check label on container – lids may have been removed and replaced on opposite container during specimen collection.*

PINWORM COLLECTION

Pinworm Paddle

Use for Pinworm Identification ONLY

HELICOBACTER PYLORI STOOL ANTIGEN COLLECTION

Used for *Helicobacter pylori* stool antigen test.

*Helicobacter pylori* stool antigen test requires a separate sterile collection container and requisition (**Community General Requisition REQ9012PSC**); this test cannot be combined with other stool testing.
HELICOBACTER PYLORI COLLECTION KIT

Portagerm Transport Media

- Portagerm Transport Media for *H. pylori* culture and susceptibility *gastric or duodenal biopsy specimens only*
- *Helicobacter* culture for susceptibility testing is only performed if a *history of treatment failure is indicated*

H. pylori Collection Kits are available from the in-hospital Rapid Response Laboratories Accession Department

Community collection sites: The item number indicated below the collection container image is the Supplier Item Number as it appears on the Cardinal Health web based ordering system and the [CLS Purchasing Form](https://cls-guide.com) (located on the CLS Guide to Services).

Hospital Locations: Obtain collection supplies through usual in-hospital processes.

Available on the CLS External website:
- [Patient Instruction Sheets for Collection](https://cls-guide.com)
- [Physician Guidelines for Collection](https://cls-guide.com)