

## Notes:

- Do not use collection containers past the indicated expiration date.
- Refer to the [Alberta Precision Laboratories \(APL\) Test Directory](#) for up-to-date collection instructions.

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

### APTIMA Multitest Swab Specimen Collection Kit



**PINK Swab** (Orange labelled tube)



GENPRD03546CLS

- 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. This collection kit can be used for eye sources if the APTIMA® Unisex Swab Specimen Collection Kit is unavailable.
- 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)



GEN301041CLS

- Use this collection kit for cervical, urethral, and eye sources. This collection kit can be used for throat and rectal sources if the APTIMA Multitest Swab Specimen Collection Kit is unavailable.
- 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 collections only  
30 mL container with white lid



VWRCA73240-135

Females or males  
90 mL container with orange lid



NCS902-10

- 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



GEN301040CLS

- 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



BD364953

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

Starplex Sterile Collection Container with Orange Lid (90mL)



NCS902-10

Use ONLY for:

- Suprapubic urines / prostatic massage
- Fungal Culture (Specify suspected organism)

STOOL COLLECTION KIT



F05-K

Test:

- *Clostridium difficile* Toxin
- Rotavirus
- Bacterial culture
- White blood cells
- Parasite (Protozoal) Screen
  - *Giardia* species
  - *Cryptosporidium* species
  - *Entamoeba histolytica*
- Full O&P (provide patient history)

Use collection container:

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.

**BACTERIAL CULTURE (C&S)**

**Liquid Amies Swab (red lid)**



896-8140CQ

**Use for:**

- **THROAT:** *Group A Streptococcus* if other then specify
- **BACTERIAL VAGINOSIS / YEAST:** Vaginal  $\geq 13$  yrs
- **GROUP B STREP (GBS) (prenatal screen):** Vag-Rectal
- **Superficial wounds:** Bacterial culture (aerobic), indicate source

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

**Liquid Amies Swab (red lid)**



896-8140CQ

**Used for:**

- Gonorrhoea Culture  
**(Treatment Failure Only)**
- Gonorrhoeae Culture
- Urogenital Culture

**Sources:**

- Penile discharge
- Endocervical
- Rectal
- Throat
- Vaginal  $< 13$  yrs or
- Vaginal  $\geq 13$  yrs with a history of:
  - TSS
  - R/O Staph aureus
  - R/O GAS
  - Treatment Failure

**Amies MINI-TIP Swab with Charcoal (orange lid)**



896-116C-USEX

**Use for:**

- Gonorrhoeae Culture  
**(Treatment Failure Only)**

**Source:**

- Male urethral only

ANAEROBIC CULTURE

Starplex Sterile Collection Container with Orange Lid (90mL)

PRAS (Pre-Reduced Anaerobic Sterilized) Transport Media



NCS902-10

- Use for large tissue, bone, fluids > 5 mL, etc
- Acceptable for anaerobic culture

Primary container:



AN280-5.5

Swabs do not come pre-packaged with the PRAS media. Copan CLASSIQswabs™ Dry Swab is to be used when submitting swab specimens for testing.

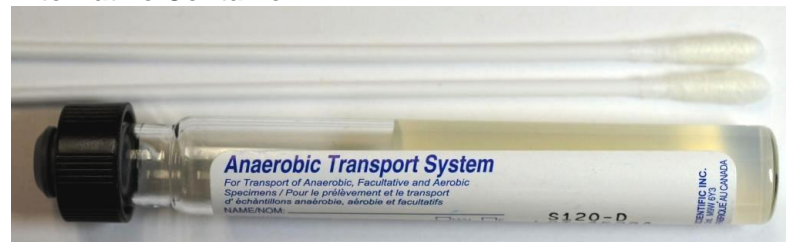


1U054S01

- Use for Swabs, Fluids < 5 mL (small tissues and bone)
- PRAS swabs are NOT suitable for AFB or Fungal culture

**Note:** Do not use if media is lavender in color; this indicates anaerobic conditions have been compromised.

Alternative Container:



VWRCA66410-143

**BLOOD CULTURE COLLECTION BOTTLES (BacT/ALERT Bottles)**

**Aerobic(FA) and Anaerobic (FN)**

**Pediatric Bottle (PF)**



Aerobic FA Plus  
BCI410851N

Anaerobic FN Plus  
BCI410852N

- Green Cap is for Aerobic Culture
- Orange Cap is for Anaerobic Culture
- **Recommended fill: 10 mL**
- **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)



Pediatric PF Plus  
BCI410853N

- Yellow Cap
- **Recommended fill: 4 mL**

**Note:** Before using check the media in the bottom of the bottle. Do not use blood culture bottles for collection if the media in the bottom of the bottle is a yellow color; this is an indication the bottle may be compromised (contaminated). **DO NOT USE** damaged bottles:

- Star-like crack pattern on the bottom of the bottle is consistent with a drop or impact that has compromised the container.
- Bottles that have been dropped should be discarded and not used for collection.



**HELICOBACTER PYLORI STOOL ANTIGEN COLLECTION**



NCS902-10

Used for *Helicobacter pylori* stool antigen test.

*Helicobacter pylori* stool antigen test requires a separate sterile collection container and requisition ([General Laboratory Requisition 21302](#)); this test cannot be combined with other stool testing.

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



NCS902-10

**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)**

Sterile specimen trap may also be used

**Stool:**

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

Red top container from Stool Collection Kit may also be used

**Schistosoma (O&P)**

Urine

**Parasites for Identification**

Worms, ticks, lice, etc.

**Parasite (Protozoal) Screen**

- *Giardia* species
- *Cryptosporidium* species
- *Entamoeba histolytica*

Stool

**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)

## PINWORM COLLECTION

### Pinworm Paddle

Use for Pinworm Identification ONLY



VWRCA73240-139

## MYCOPLASMA / UREAPLASMA TRANSPORT MEDIA



• Use for the following sources:

- Cervical
- Urethral
- Vaginal

CLS-62739

## MYCOLOGY SPECIMEN COLLECTION KIT FOR Fungal Culture

The MycoPak Mycology Specimen Collection Kit is used for skin, hair, or nail specimens ONLY



4001-MP-B100

HELICOBACTER PYLORI COLLECTION KIT

Portagerm Transport Media



- Portagerm Transport Media for *H. pylori* culture and susceptibility **gastric or duodenal biopsy specimens only**. Tryptic Soy Broth (TSB) media is an acceptable alternative media when Portagerm transport media is unavailable which will be distributed in the event the PortaGerm transport media is unavailable.
- *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

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**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.

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

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