

Note: Do not use collection containers past the indicated expiration date.

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

APTIMA Multitest Swab Specimen Collection Kit



PINK Swab (Orange labelled tube)



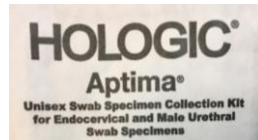
PRD-03546

- 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



GEN301040

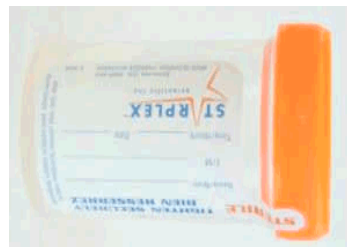
- Use for testing urine specimens for *Chlamydia trachomatis* (CT), *Neisseria gonorrhoeae* (GC) and *Trichomonas vaginalis* (TV) testing
- Urine from the sterile collection container will be transferred to the APTIMA Urine Specimen Transport Tube **by CLS staff**
- **Kit includes:**
 - Urine Specimen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



VWRCA73240-132

Use ONLY for:

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

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 ≥ 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 ≥13yrs with a history of:
 - TSS
 - R/O Staph aureus
 - R/O GAS
 - Treatment Failure

Amies MINI-TIP Swab with Charcoal (orange lid)



TS-116C-CLS

Use for:

- Gonorrhoeae Culture
(Treatment Failure Only)

Source:

- Male urethral only

MYCOPLASMA / UREAPLASMA TRANSPORT MEDIA



62739

Use for the following sources:

- Cervical
- Urethral
- Vaginal
- Mycoplasma / Ureaplasma Collection Media may be obtained from [CLS Purchasing](#)

ANAEROBIC CULTURE

CALGARY MICROBIOLOGY SPECIMEN COLLECTION CONTAINERS

Starplex Sterile Collection Container with Orange Lid (90mL)



VWRCA73240-132

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

PRAS (Pre-Reduced Anaerobic Sterilized) Transport Media

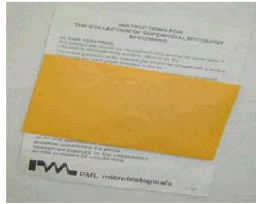


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Note: Do not use if media is lavender in color; this indicates anaerobic conditions have been compromised.

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

MYCOLOGY COLLECTION KIT FOR Fungal Culture



4001-MP-B100

Skin, hair, or nail specimens ONLY

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



YELLOW LID
SAF Fixative

RED LID
STERILE

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

F05

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

BLOOD CULTURE COLLECTION BOTTLES (BacT/ALERT Bottles)

Aerobic(FA) and Anaerobic (FN)

Pediatric Bottle (PF)



- 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)



- 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 been compromised (contaminated).

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



VWRCA73240-132

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

HELICOBACTER PYLORI STOOL ANTIGEN COLLECTION



VWRCA73240-132

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.

PINWORM COLLECTION

Pinworm Paddle



CA73240-139

Use for Pinworm Identification ONLY

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](#) (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](#)
- [Physician Guidelines for Collection](#)