Specimen Collection & Handling Instructions

COLLECTION OF SPECIMENS FOR CHLAMYDIA TRACHOMATIS AND NEISSERIA GONORRHOEAE NAAT TESTING

Patient's full name, date of birth or health card number, the source of specimen and the date and time of collection must be specified on the requisition and specimen container. Information about anti-microbial therapy or allergy, pregnancy, clinical diagnosis, or underlying disease should also be noted on the requisition. Specimens should be transported to LifeLabs without delay because delays in processing beyond the recommended, acceptable holding times may compromise test results. All specimens should be considered potentially hazardous after collection and must be handled with appropriate precautions.

NOTE: Testing for both *Chlamydia trachomatis/Neisseria gonorrhoeae* (CT/NG) and *Trichomonas vaginalis* (TV) maybe performed on the same swab or urine specimen.

Specimen Site/ (Test order)	Collection Device	Collection Instructions
Endocervix/Cervical (CT/GC and/or TV)	Aptima Unisex Swab Large swab with white shaft for cleaning. Discard and do not submit to laboratory	 Use the white swab to remove excess cervical mucus, then discard. Insert the blue swab into the cervical canal and rotate gently for 10-30 seconds to collect the specimen. Remove the cap from the transport tube. Place the blue swab into the tube. Break the shaft at the scored line and discard the top portion; recap the tube. Store and ship at 2-30°C. Note: If a specimen for Pap testing is being collected at the same time, collect the NAAT specimen before the Pap specimen.
Urethral *Penile specimens only* (CT/GC and/or TV)	Small swab with blue shaft for collecting specimen Swab Specimen Transport Tube	 Insert the blue swab 2-4 cm into the urethra, rotating gently, to collect the specimen. Remove the cap from the transport tube. Place the blue shaft swab into the tube. Break shaft at the scored line and discard the top portion; recap the tube. Store and ship at 2-30°C. Note: Patient should not have urinated for at least 1 hour before specimen collection



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Rectal (CT/GC)	Aptima Multitest Swab	 Insert the pink swab through the rectal sphincter 2-3 cm. Gently rotate the swab, touching the walls of the rectum, to collect the specimen. Remove the cap from the transport tube. Place the pink swab into the tube. Break the shaft at the scored line and discard the top portion; recap the tube. Store and ship at 2-30°C.
Throat (CT/GC)	Small swab with pink shaft for collecting specimen	 Use the pink swab to collect the specimen from the back of the throat without touching the teeth, cheeks, gums, or tongue. Remove the cap from the transport tube. Place the pink swab into the tube. Break the shaft at the scored line and discard the top portion; recap the tube. Store and ship at 2-30°C.
Vaginal *Preferred specimen type for females to diagnose genital Chlamydia/ Gonorrhea infection* (CT/GC and/or TV)	Swab Specimen Transport Tube	 Insert the pink swab into the vagina 3-5 cm past the introitus and rotate gently for 10-30 seconds, touching the vaginal walls, to collect the specimen. Remove the cap from the transport tube. Place the pink swab into the tube. Break the shaft at the scored line and discard the top portion; recap the tube. Store and ship at 2-30°C. Note: Swab may be self-collected by patient in a clinical setting for CT/GC testing only. Self-collected swabs are not approved for TV testing.
Urine (CT/GC and/or TV)	Sterile Container (90 mL)	 Do not urinate for 1 hour before collection. Collect the first 20-30 mL of urine passed. It is important to collect the first part of the urine stream. Mid-stream urine is unacceptable. A collection volume outside of 20-30mL will affect the test results. However, the sample will still be tested with a disclaimer. For any volume over 60 mL, a recollection is advised. Wait 1 hour and recollect another urine specimen. Store and ship at 2-30°C within 24 hours of collection. *Submit a separate urine container for CT/GC and/or TV testing. This sample cannot be combined with other tests*



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