

Southern Nevada Public Health Laboratory
TEST MENU

Mycoplasma genitalium (M genitalium)

Method	Qualitative Transcription-Mediated Amplification (TMA)
CPT Code	87563 Infectious agent detection by nucleic acid (DNA or RNA)
Specimen	Swab: Vaginal/endocervical collected with APTIMA Vaginal Swab Specimen Collection kit (available from SNPHL); OR Swab: Male Urethral collected with APTIMA Unisex Swab Specimen Collection kit (available from SNPHL) OR First catch urine (male or female): patient should not have urinated for at least 1 hour prior to specimen collection
Collect in	Swab: place pink (vaginal) or blue (unisex) swab in APTIMA swab specimen transport tube, break shaft off at the scoreline, then recap tube. Urine: Transfer 2 ml urine to APTIMA Urine Specimen Transport Tube. The liquid level must be between fill lines on the tube.
Labeling	Label transport tube with patient's first and last name or coded identification number. Record date and time collected on the tube. SPECIMEN SOURCE IS REQUIRED.
Processing	Do not open transport tubes. Specimens are placed directly on an instrument or stored in the refrigerator until next business day
Transport	Swab in transport tube: stable at room temperature for two months; refrigerated for two months; frozen for one year Urine in transport tube: stable at room temperature for one month; refrigerated for one month; frozen for one year
Sample Rejection	-More than 1 or no pink or blue swab in the APTIMA swab transport tube -The final volume of urine is NOT within the black fill lines of the Urine transport tube -Specimen quantity not sufficient for testing (QNS) -Mislabeled/Unlabeled specimen
Requisition	SNPHL Request Forms Testing is performed only at the request of SNHD
Turn Around Time	24-48 hours following receipt in our laboratory
Results	Negative Positive Invalid
Reported	System generated fax; Electronic transmission
Note	Performance using any female specimen types has not been determined in pregnant women. Performance of the assay has not been evaluated in women less than 19 years of age. Therapeutic failure or success cannot be determined with the Aptima Mycoplasma genitalium assay since nucleic acid may persist following appropriate antimicrobial therapy.
Contact	Southern Nevada Public Health Laboratory – Clinical Laboratory Department