NAPA-SOLANO-YOLO-MARIN COUNTY PUBLIC HEALTH LABORATORY

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Test	Chlamydia trachomatis, Neisseria gonorroheae, and Trichomonas vaginalis detection by PCR
Test Description	Real-time polymerase chain reaction (PCR) for the qualitative detection of DNA from <i>Chlamydia trachomatis</i> , <i>Neisseria gonorroheae</i> , and <i>Trichomonas vaginalis</i> in male and female urine specimens. The laboratory utilizes the Becton Dickinson (BD) MAX™CT/GC/TV2 assay.
Acceptable specimens	First void urine specimens transferred from a sterile collection cup into the BD Molecular Urine sample buffer tube within first 2 hour of sample collection; transfer volume = 2 mL
	Note: Throat, rectal, and endocervical or vaginal swab specimens have not been validated on the BD MAX™CT/GC/TV assay.
Timing of transfer to sample buffer tubes	<u>First void urine</u> : Urine specimens must be transferred to the BD Molecular Urine Sample Buffer Tubes within 2 hours of collection when kept at room temperature.
Specimen storage	Urine specimens in BD Molecular Urine Sample Buffer Tubes can be stored for up to 21 days at 2–30°C.
Specimen shipping	Specimens in BD Molecular Urine Sample Buffer Tubes should be shipped refrigerated (2–8°C).
CPT code	87491, 87591, 87661
Test fee	Refer to the posted fee schedule
Result availability	Results are typically available within 1 week after specimen receipt. Positive results will be faxed to the submitter and the STD investigator of the patient's county of residence.