

Beginning **Monday March 30, 2026**, the Duke Clinical Microbiology Laboratory will offer a new **Trichomonas vaginalis, Qualitative PCR (LAB3471)** test, and will no longer offer the combined *Trichomonas vaginalis* and *Mycoplasma genitalium, Qualitative PCR* test. There will be **no change** to other related, currently available tests: **Sexually Transmitted Infection (STI) Panel, Qualitative PCR (LAB3480)**, and **Chlamydia trachomatis and Neisseria gonorrhoeae, Qualitative PCR (LAB3477)**.

Below summarizes available options and acceptable specimen types:

- **Sexually Transmitted Infection (STI) Panel, Qualitative PCR (LAB3480):**
  - Molecular targets included in the panel: *Chlamydia trachomatis* (CT), *Neisseria gonorrhoeae* (NG), *Trichomonas vaginalis* (TV), and *Mycoplasma genitalium* (MG).
  - Acceptable specimens: Vaginal swab, endocervical brush, or urine in the appropriate Roche Cobas PCR tube.
  - For symptomatic patients, not for routine screening.
  
- **Chlamydia trachomatis and Neisseria gonorrhoeae, Qualitative PCR (LAB3477)**
  - Molecular targets only include CT/NG
  - Acceptable specimens: Urine, oropharyngeal swab, rectal swab, vaginal swab, or endocervical brush in the appropriate Roche Cobas PCR tube.
  
- **Trichomonas vaginalis, Qualitative PCR (LAB3471)**
  - Molecular target only includes TV
  - Acceptable specimens: Vaginal swab, endocervical brush, or urine in the appropriate Roche Cobas PCR tube.

Note, providers wishing to test for both **CT/NG (LAB3477)** and **TV (LAB3471)** **must order both tests and submit separate collections for each test requested**. If only a single collection is submitted for both tests, one of the tests will be cancelled as “Quantity Not Sufficient”.

There are no age restrictions on any of these tests. However, if there is a concern for sexual abuse or assault in patients <18 years of age, please contact the Duke Child Abuse consult team.

Information on test ordering and collection can be found on the Duke Clinical Microbiology website:  
<https://clinlabs.duke.edu/clinical-microbiology>

Information on testing recommendations and patient management can be found on CustomID:  
<https://www.customid.org/diagnosis-procedure/sexually-transmitted-infection-sti-testing-guidance>

For questions related to these changes, please contact Mark Lee, Ph.D. [mark.lee624@duke.edu](mailto:mark.lee624@duke.edu) or Diana Alame, M.D. [diana.alame@duke.edu](mailto:diana.alame@duke.edu).

For questions regarding collection supplies, please call Client Services at 919-613-8400.