



***Chlamydia trachomatis* (CT) and
Neisseria gonorrhoeae (NG)
Assay**

Alternate Name:	CT/NG, GC testing, CT testing, STD Panel, CT/NG PCR Test
Performing Lab:	New Hanover
Specimen Container:	Urine Cup, Urine in transport media, and Swab in viral transport media
Minimum Volume Required:	Urine (2 to 5 mL)
Testing Availability	Routine: Daily Stat: No
Turnaround Time:	4 hours
Special Handling:	None
Patient Preparation:	None
Specimen Stability:	Urine must be to the lab in 24 hours, urines in urine transport media (yellow top tube) is stable up to 3 days at room temperature, Swabs in transport media (pink top tube) are stable for up to 60 days at room temperature.
Reference Range:	Negative
Critical Value:	None
CPT Code:	87491, 87591
Testing Methodology:	PCR - Molecular
Causes for Specimen Rejection:	-Improper labeling -Clean catch urine not acceptable for CT/NG testing and first catch is preferred -Specimen container must not be contaminated on the outside -Single Specimen only needed
Other Comments:	Urine cup may be sent to lab for testing however, if courier is used to transport to lab then put urine in transport media (yellow top tube) which will ensure stability in the event of delay in getting to the lab.
Clinical Significance:	Aid in the diagnosis of infection with <i>Chlamydia trachomatis</i> and/or <i>Neisseria gonorrhoeae</i>