

### ***C. trachomatis* (CT) & *N. gonorrhoeae* (NG) - Testing Update**

**Effective Date: December 6, 2016**

On **December 6, 2016**, Founding Beaumont (Grosse Pointe, Royal Oak, Troy) will implement the Roche cobas® CT/NG v2.0 test for the detection of *Chlamydia trachomatis* (CT) and *Neisseria gonorrhoeae* (NG). The Becton Dickinson (BD) VIPER XTR instrument will be discontinued over the next 90 days. The laboratory will facilitate switching to the new specimen collection and transport media as needed. This test methodology change is the first of several steps to reach corporate standardization. Farmington Hills and Oakwood campuses will make the same transition in the near future – subsequent bulletins will be distributed.

**Advantages** of the Roche CT/NG v2.0 Test include:

- NO cross-reactivity with non-gonorrhea *Neisseria* species.
  - This eliminates false positive results and the need for confirmatory testing.
- 1-year room temperature sample stability when using Roche collection and transport media.
- Ability to perform testing using viral transport media (UVT, UTM) and liquid-based cytology (ThinPrep)

**Acceptable Specimens:**

- Urine (male and female)
- Endocervical swabs
- Vaginal swabs (provider or self-collected)
- Liquid Based Cytology (ThinPrep)

**Ordering Information:**

- Code: ICTG *C. trachomatis* by nucleic acid amplification
- Code: INGG *N. gonorrhoeae* by nucleic acid amplification
- Code: ICNG *C. trachomatis* & *N. gonorrhoeae* by nucleic acid amplification

If you have questions, please contact Client Services (1-800-551-0488, option 5).

Internal URL to Laboratory Bulletins:

[http://employee.beaumont.edu/portal/pls/portal/ip30dev.page\\_pkg.page?xid=lab\\_bulletins](http://employee.beaumont.edu/portal/pls/portal/ip30dev.page_pkg.page?xid=lab_bulletins)

External URL to Laboratory Bulletins:

<http://beaumontlaboratory.com/hospitals-laboratories-three/test-information-center/laboratory-bulletins/>

Laboratory Test Directory: <http://beaumontlaboratory.com/test-lab-directory>.

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**Date submitted:** November 18, 2016

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**Beaumont Laboratory**

Customer Service

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