Chlamydia trachomatis and Neisseria gonorrhoeae testing available for various specimen types

Effective May 9, 2016 Regional West Laboratory Services will offer a nucleic acid probe that utilizes target capture for qualitative detection and differentiation of ribosomal RNA from Chlamydia trachomatis and Neisseria gonorrhoeae. The Panther System may be used to test the following specimens:

- Endocervical swab
- Vaginal swab
- Male urethral swab
- ThinPrep pap vial
- Male or female urine specimen

Sample Requirements
1. Sample types:
   a. Vaginal swab collected with the APTIMA Vaginal Swab Specimen Collection Kit.
   b. Endocervical swab collected with the APTIMA Unisex Swab Specimen Collection Kit.
   c. Male urethral swab collected with the APTIMA Unisex Swab Specimen Collection Kit.
   d. Male or female urine (minimum 20-30 mL) collected and transferred to the APTIMA Urine Collection Kit.
   e. ThinPrep liquid pap specimens collected using broom-type or endocervical brush/plastic spatula combination collection devices.

2. Expiration dates listed on the collection kits pertain to the specimen collection and not the performance of the test. Samples collected any time prior to the expiration date of the collection kit, and transported and stored properly, are valid for testing even if the expiration date on the collection kit passed.

3. Instructions:
   a. Swab specimens (vaginal, endocervical, male urethral): collect, transport and store in the specimen transport tube appropriate for each type of swab.
   b. Urine specimens: must be transferred to the APTIMA urine specimen transport tube within 24 hours of collection. The liquid level must fall between the two black indicator lines on the tube label. Otherwise, the specimen must be rejected. Patient should not have urinated for at least 1 hour prior to collection.
   c. ThinPrep liquid pap specimens: collect using broom-type or endocervical brush/plastic spatula combination collection devices and place in ThinPrep vial containing PreservCyt Solution.

4. Specimen Stability:
   a. Swab specimens: 60 days from date of collection if stored at 2°C to 30°C. 12 months from date of collection if frozen at -20°C to -70°C.
   b. Urine specimens: 30 days from date of collection if transferred to the APTIMA urine specimen transport tube within 24 hours of collection and stored at 2°C to 30°C. Twelve months from date of collection if frozen at -20°C to -70°C.
   c. ThinPrep specimens: 30 days from date of collection if stored at 2°C to 30°C.

How to Request Collection Kit(s)
APTIMA Vaginal Swab Specimen Collection Kits are item # 25306 on the supply requisition form
APTIMA Unisex Swab Specimen Collection Kits are item # 25304 on the supply requisition form
APTIMA Urine Collection Kits are item # 25305 on the supply requisition form

Questions: contact Craig Krentz, Laboratory Director
Telephone: 888-522-7962
Email: Craig.Krentz@rwhs.org
### How to order Chlamydia trachomatis and Neisseria gonorrhoeae testing

Test code is CT/GC

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<th>TEST CODE</th>
<th>ANALYTE ID</th>
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### CPT Codes

87491 – Chlamydia trachomatis (all specimen types)
87591 – Neisseria gonorrhoeae (all specimen types)

This notice is viewable online:  [www.rwhs.org/lab-special-announcements](http://www.rwhs.org/lab-special-announcements)

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