Maryland State Department of Health and Mental Hygiene Laboratories Administration Chlamydia Lab

Swab Specimen Collection and Transport Procedures Chlamydia NAAT (Nucleic Acid Amplification Test)

- Use only BD ProbeTec™ ET CT/GC Amplified DNA Assay Collection Kit for Endocervical Specimens (females-pink) or Male Urethral Specimens (males-blue.) Please use the appropriate gender kit. If this is not followed, the specimen will be rejected.
- Cervix and male urethra are the only approved swab collection specimen for this assay. For any other collection sites (rectal, vaginal, throat etc.), use Chlam Trans for cell culture. (Note that this is limited for

MALE URETHRAL SWABS

1. Remove the swab from the packaging and insert the swab 2-4 cm into the urethra and rotate for 3-5 seconds. Withdraw the swab. Continue with #5 below.

FEMALE ENDOCERVICAL SWABS

- 1. Remove the cleaning swab (large one) from the packaging.
- 2. Using the cleaning swab, remove excess mucus from the cervical os. Discard cleaning swab.
- 3. Remove the collection swab (smaller one) from the packaging and insert the collection swab into the cervical canal and rotate for 15-30 seconds.
- 4. Withdraw the swab carefully. Avoid contact with the vaginal mucosa.
- 5. Uncap the CT/GC diluent tube and fully insert the collection swab.
- 6. Break the shaft of the swab at the score mark (do not cut it off shorter) using care to avoid splashing and tightly recap.
- 7. Label the cup with the collection date and time, and the patient's name (i.e. John Doe). (Please ensure that the name on the cup exactly matches the name on the **Infectious Agents: Culture/Detection** lab slip).
- 8. Complete the **Infectious Agents: Culture/Detection** lab slip. Select CT only/ NAAT. Be sure to include the source of the specimen (only cx or male ure) in the box next to the test requested.
- 9. Seal the tube in the zip lock section of a biohazard transport bag and place the form in the outside pocket.
- 10. Refrigerate the specimen immediately and transport to the laboratory in an insulated container with cold packs at 2-8°C. The specimen must be processed within 6 days of collection. It must reach the laboratory registration area by no later than the 5th day (except Friday) to be tested within the 6 day allowance. Specimens received on Friday will not be tested until Monday (Tuesday, if Monday is a holiday.)

If you have any questions, please call the Chlamydia Testing Program laboratory at 410-767-6154.

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Supplies should be requested from the Outfit Room at 410-767-6120.