

## CHLAMYDIA/GONORRHEA PROTOCOL

DIRECTIONS FOR COLLECTING AMPLIFIED CHLAMYDIA/GONORRHEA (GenProbe APTIMA Testing)

### APTIMA ENDOCERVICAL SWAB SPECIMEN

1. Remove excess mucus from cervical os and surrounding mucosa using WHITE SWAB provided. DISCARD SWAB.
2. Insert BLUE UNISEX COLLECTION SWAB from kit into endocervical canal.
3. Rotate swab clockwise for 10-30 seconds to ensure adequate sampling.
4. Withdraw swab carefully, avoiding contact with vaginal mucosa.
5. Insert swab into transport tube and break off at scoreline.
6. Cap tightly, label tube, and mail to laboratory.

### APTIMA URETHRAL SWAB SPECIMEN

1. PATIENT SHOULD NOT HAVE URINATED FOR AT LEAST 1 HOUR PRIOR TO COLLECTION.
2. Insert BLUE UNISEX COLLECTION SWAB from kit 2-4 cm into urethra.
3. Gently rotate swab clockwise 2-3 seconds to ensure adequate sampling.
4. Withdraw swab and insert into transport tube. Break off at scoreline.
5. Cap tightly, label tube, and mail to laboratory.

### APTIMA URINE SPECIMEN FOR MALE OR FEMALE

1. PATIENT SHOULD NOT HAVE URINATED FOR AT LEAST 1 HOUR PRIOR TO COLLECTION.
2. DO NOT CLEAN area prior to collection.
3. Direct patient to collect 20-30 ml of INITIAL URINE STREAM in urine cup. Larger volumes will dilute specimen and reduce test sensitivity.
4. The disposable kit pipette has a 2 ml mark at the base of the bulb. Squeeze the bulb and DRAW UP 2ML URINE from the cup.
5. Dispense into the urine transport tube.
6. The resulting liquid level will be BETWEEN THE TWO BOLD LINES in the middle of view window on the side of the tube. DO NOT over or under fill the tube.
7. Cap tightly, label tube, and mail to the laboratory.
8. DO NOT send urine in specimen cup. Dispose of urine cup and pipette. DO NOT reuse.

### Submission criteria for rectal and pharyngeal specimens:

1. Please complete a thorough health history to determine these risk categories before performing any rectal or pharyngeal testing.
  - a. MSM
  - b. Heterosexuals with a history of anal intercourse or oral sex and a high index of suspicion of infection.

### APTIMA RECTAL SWAB SPECIMEN

1. Use the blue unisex swab for collection.
2. Insert the swab approximately 3-5 cm into the rectum and rotate against the rectal wall several times (at least 3).
3. Swabs that are grossly contaminated with feces should be discarded and the collection repeated.
4. Insert the swab into the APTIMA transport tube and fill out the lab requisition form.
5. Be sure to write RECTAL in the "type of specimen" area.

### PHARENGEAL SWAB SPECIMEN

1. Use the blue unisex swab for collection.
2. Insert the swab and rotate against the back wall of the pharynx.
3. Insert the swab into the APTIMA transport tube and fill out the lab requisition form.
4. Be sure to write PHARYNGEAL in the "type of specimen" area.

## **IMPORTANT NOTES ABOUT APTIMA TESTING**

1. Reliable results are dependent upon ADEQUATE SPECIMEN COLLECTION.
2. **FEMALE URINE TESTING IS NOT INTENDED TO REPLACE CERVICAL EXAMS AND ENDOCERVICAL SAMPLES.**
3. CRITERIA FOR REJECTION
  - a. Use of swab not provided in kit; no swab or two swabs in transport tube.
  - b. Leaked in transit.
  - c. Expired collection kit.
4. After collection, transport and store specimen at 2°- 30°C.
5. DO NOT pour out the transport liquid in the tube.
6. DO NOT use kit swab for culture.
7. Specimens should be transported in compliance with federal regulations covering transport of biological specimens.