

Neisseria gonorrhoeae Culture Collection

- This test is used to isolate *N. gonorrhoeae* cultures to test for resistance/susceptibility against the antibiotics Ceftriaxone, Cefixime, Azithromycin, and Ciprofloxacin.
- If multiple specimens are being collected from an anatomic site, *N.*gonorrhoeae culture specimens should be obtained first; this sequence maximizes the load collected, which increases the likelihood of a successful culture.
- Please use the collection kits provided by the Humboldt County Public Health Laboratory (HCPHL):
 - Amies Transport Swab
- Please fill out HCPHL requisition completely and legibly for each sample.

Specimen Collection:

ENDOCERVICAL Collection: Preferred site for specimens from females. Swabs should be inserted 1–2 cm into the endocervical canal. Rotate swab against the wall of the endocervical canal several times for 20-30 seconds and withdraw without touching the vaginal surface.

VAGINAL Self Collection: Acceptable site for specimens from females. Swabs should be inserted 2 inches past the opening of the vagina. Rotate the swab for 10-30 seconds, making sure the swab touches the wall of the vagina.

URETHRAL Collection: Preferred site in men, or in women with no cervix. Delay obtaining specimens until 2 hours after patient has last voided. Gently insert the urogenital swab into the urethra (women 1-2 cm, men 2-4 cm). Rotate the swab in one direction for at least one revolution for a minimum of 10 seconds.

In cases of urethritis, collection of the exudate is sufficient for N. gonorrhoeae culture.

OROPHARYNGEAL Collection: Swab the back of throat and tonsillar area with a sterile swab.

RECTAL Self Collection: Insert sterile swab approximately 1-1.5 inches in the anal canal. Move swab from side to side in the anal canal to sample crypts. Allow swab to remain 10-30 seconds for absorption of organisms onto the swab.

Handling Conditions:

- Return swab (still attached to cap) firmly into the agar gel in the transport tube.
- Keep the specimen at room temperature.
- Notify the HCPHL at 707-268-2179 for immediate pick-up.

***Please call the Humboldt County Public Health Laboratory if you have any questions. 707-268-2179

C:\Users\lmattingly\Desktop\Exhibit A - Neisseria Gonorrhoeae Culture Collection Guidelines.doc