



Technical Bulletin

Division of Public and Behavioral Health



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Topic: Updated Gonorrhea Treatment Guidelines

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To: Health Care Providers, Medical Facilities, and Correctional Facilities

Policy Statement: DPBH recommends the CDC Updated Gonorrhea Treatment Guidelines

CDC has updated treatment guidelines for *Neisseria gonorrhoeae*. Per the 2015 CDC Treatment Guidelines, gonococcal infections in adolescents and adults should be treated with 250 mg in a single intramuscular dose of ceftriaxone plus 1 g azithromycin orally in a single dose. Alternative treatment regimens are described in the box below.

Box. Updated Recommended Treatment Regimens for Gonococcal Infections*

Uncomplicated gonococcal infections of the cervix, urethra, and rectum

Recommended regimen

Ceftriaxone 250 mg in a single intramuscular dose PLUS Azithromycin 1 g orally in a single dose

Alternative regimens

If ceftriaxone is not available:

Cefixime 400 mg in a single oral dose PLUS Azithromycin 1 g orally in a single dose

If the patient has cephalosporin allergy:

Gemifloxacin 320 mg orally in a single dose PLUS Azithromycin 2 g orally in a single dose

OR

Gentamicin 240 mg in a single intramuscular dose PLUS Azithromycin 2 g orally in a single dose

Uncomplicated Gonococcal Infections of the Pharynx

Recommended regimen

Ceftriaxone 250 mg in a single intramuscular dose PLUS Azithromycin 1 g orally in a single dose

* A test-of-cure is not needed for persons who receive a diagnosis of uncomplicated urogenital or rectal gonorrhea who are treated with any of the recommended or alternative regimens; however, any person with pharyngeal gonorrhea who is treated with an alternative regimen should return 14 days after treatment for a test-of cure using either culture or NAAT. If the NAAT is positive, effort should be made to perform a confirmatory culture before retreatment. All positive cultures for test-of-cure should undergo antimicrobial susceptibility testing.

Positive tests and suspected cases of treatment failure must be promptly reported to your local health department per NAC 441A.040

Resources:

- Full treatment guidelines for gonococcal infections and STDs: <https://www.cdc.gov/std/tg2015/>
- Centers for Disease Control and Prevention. Sexually Transmitted Diseases Treatment Guidelines, 2015. MMWR Recommended Report 2015;64(No. RR-3): 60-68. Available at: <https://www.cdc.gov/mmwr/preview/mmwrhtml/rr6403a1.htm>.
- Sexually Transmitted Disease (STD) Prevention and Control Program: [http://dpbh.nv.gov/Programs/STD/Sexually_Transmitted_Disease_\(STD\)_Prevention_and_Control_Program-Home/](http://dpbh.nv.gov/Programs/STD/Sexually_Transmitted_Disease_(STD)_Prevention_and_Control_Program-Home/)

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