



## MEDICAL TIPS

**EXTACEF-200 DT**

**Issue VII, No.27, 2023**

### **Effectiveness of Cefixime for the Treatment of *Neisseria gonorrhoeae* Infection at 3 Anatomic Sites: A Systematic Review and Meta-Analysis**

*Yang KJ, et al. Sexually Transmitted Diseases. 2023; 50(3):131-137*

- The Centres for Disease Control and Prevention recommends a single oral dose of Cefixime as an alternative to injectable Ceftriaxone to treat *Neisseria gonorrhoeae* infection.
- The present study is a meta-analysis of 20 studies evaluating the efficacy of single oral dose of Cefixime.
- Cefixime as a single dose of 400 mg was effective in curing patients with urogenital (97%), rectal (97%) and pharyngeal (89%) infections.
- A single dose of Cefixime 800 mg was effective in treating 98% and 81% of patients with urogenital and pharyngeal infections, respectively

**At both single 400- and single 800-mg doses, Cefixime is more effective at treating urogenital infections.**

