

Expedited Partner Therapy (EPT) for Chlamydia and Gonorrhea Fact Sheet for Health Care Providers

What's EPT?

EPT is the clinical practice of providing prescriptions or medications to the sex partners of patients diagnosed with chlamydia or gonorrhea without the health care provider first examining the partner. EPT is an effective treatment option and increases the likelihood that sex partners will get treatment, thus reducing re-infection rates and overall sexually transmitted disease (STD) rates in a community.

EPT has the support of professional organizations

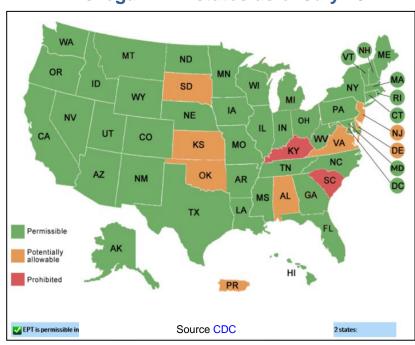
- American Medical Association
- American Bar Association
- Society for Adolescent Health and Medicine (Co-signed by the American Academy of Pediatrics)
- National Association of City and County Health Officials
- American Congress of Obstetricians and Gynecologists (ACOG) Committee Opinion (click here for opinion link)
- National Coalition of STD Directors testimony



EPT has been Legal in Illinois since January 1, 2010

EPT is ideal for partners who are unlikely or unable to present for comprehensive medical care. Health care providers should provide patient counseling as well as written materials, available for download on the Illinois Department of Public Health.

EPT is legal in 41 states as of July 2017



Illinois Reported Use of EPT

Reported use of EPT **increased 151%** from 2010 to 2016 (508 doses among 60 different counties to 1,275 doses among 90 different counties).

Liability

EPT law protects prescribing clinicians from civil and professional liability, except for willful and wanton misconduct. Health care professionals (defined as physicians, physician assistants, advanced practice nurses) who make a clinical diagnosis of chlamydia (CT) or gonorrhea (GC) may prescribe, dispense, furnish, or otherwise provide antibiotics to the infected person's partner(s) without physical examination of the partner(s). See EPT Law for full details: Control of Sexually Transmissible Infections Code, 77 III. Adm. Code 693.150 (EPT)

Why use EPT? It works!

- It is considered the standard of care and is endorsed by Center for Disease Control and prevention (CDC) and other professional organizations (listed above).
- It is proven to reduce re-infection rates and possible health complications due to untreated STDs.
- It is an effective tool to combat the rising STD rates.
- It is a useful option to facilitate partner treatment.
- It is an effective option for partners who are unlikely to seek treatment, however clinical evaluation is still preferred.
- It allows the patient to deliver either a prescription or medications along with an informational fact sheet to their partner(s).

Who is Eligible?

Eligible partners include sex partners (of patients diagnosed with gonorrhea and/or chlamydia) exposed within the previous 60 days and unlikely or unable to seek medical care.

Due to gonorrhea resistance concerns every effort should be made to ensure that a patient's sex partners from the past 60 days are evaluated and treated with the recommended regimen (ceftriaxone 250 mg IM plus a single dose of azithromycin 1 g orally). However, because that is not always possible, providers should still consider EPT for heterosexual partners of patients diagnosed with gonorrhea that are unlikely to access timely evaluation and treatment. A comprehensive clinical evaluation rather than EPT is always the first choice for pregnant women and men who have sex with men (MSM).

EPT facts for Patients

- Patients and partners should not engage in sexual activity for seven days following EPT.
- Allergic reactions, although quite rare, may occur.
- Encourage patients to have partners seen by a medical professional.
- Provide informational fact sheets to be given to the partner by the patient.
- It is recommended that any patient diagnosed with chlamydia and/or gonorrhea infection be re-tested in three months to evaluate for possible re-infection.

Recommended EPT Medications given to sex partners

Index Patient	Recommended EPT Medication
Chlamydia Infection	Azithromycin (Zithromax) tablets 1g orally (500mg tables x2)
Gonorrhea Infection OR Gonorrhea and Chlamydia Co-Infection	DUAL THERAPY Cefixime (Suprax) 400mg orally once PLUS Azithromycin (Zithromax) tablets 1g orally (500mg tables x2)

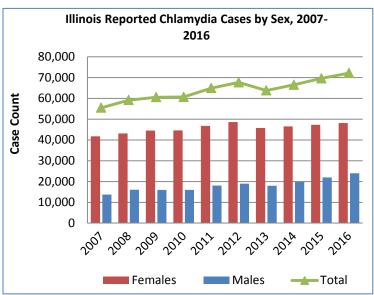


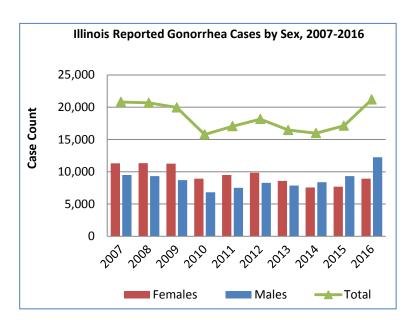
WHY IS EPT IMPORTANT? STDs RISE AT AN ALARMING RATE

According to the Centers for Disease Control and Prevention (CDC) <u>2015 STD Surveillance</u> Report, more cases of chlamydia, gonorrhea, and syphilis combined were reported than ever before. In Illinois during 2016, there were **72,201** (4% increase) chlamydia (CT) cases and **21,199** (24% increase) gonorrhea (GC) cases reported.

In Illinois from 2007-2016:

- Chlamvdia cases had a 30% increase
- Gonorrhea cases had a 2% increase





Source IDPH STD Section

Sources and Additional Resources (hyperlinks):

- Illinois Control of Sexually Transmissible Infections Code, 77 III. Adm. Code 693
- <u>Illinois Department of Public Health EPT Treatment Fact Sheets for Sex Partners</u> (found under "EPT facts for Patients")
- CDC STD Treatment Guidelines
- CDC EPT and Legal Status of EPT
- SCDC 2015 STD Surveillance
- Expedited Partner Therapy in the Management of Sexually Transmitted Diseases, Review and Guidance CDC, 2006
- IDPH Division of Infectious Disease Website
- CDC Gonorrhea Fact Sheet
- · CDC Chlamydia Fact Sheet

The Illinois Department of Public Health STD Section appreciates your commitment to maintaining and promoting the health of all Illinoisans. For any questions or assistance please contact the IDPH STD Section at **217-782-2747**.