

Inclusion Criteria:

- Patients that have tested positive for STI

Exclusion Criteria:

- Pre-pubertal child - **Call SCAN provider on call**
- Treatments of the following diagnoses:
 - Pelvic inflammatory disease
 - Epididymitis, orchitis, or proctitis
 - Immunocompromised patients
 - Hepatitis
- Alternative treatments are not included in this guideline
 - Please refer to the [CDC STI Pocket Guide](#)

Does pubescent pt test positive for STI?

No → **Negative test results for STI:**

- Follow-up as needed with primary care provider
- Discontinue empiric treatment

CM lab will notify Infection Control for the following reportable STIs: Gonorrhea, Chlamydia, HIV, and Syphilis

Positive test results for STI:

- Continue to use **protected note types** as appropriate
- If pt is no longer in the care setting, contact pt using information on their **Confidential Information Form** (found in orders or ad hoc forms).
 - [Pt lost to follow-up](#)

Treatment guides

Chlamydia

- **Preferred:** [Doxycycline](#) 100 mg PO BID x 7 days
- **OR**
- **Alternative - to be considered in cases of pregnancy, poor adherence, or RX pickup issues:** Azithromycin 1 g PO x 1 dose

Gonorrhea

- **Preferred:** Ceftriaxone
 - 500 mg IM x 1 for pts < 150 kg
 - 1000 mg IM x 1 for pts > 150 kg
- **OR**
- **Alternative for cephalosporin allergy:** Gentamicin 240 mg IM in a single does **PLUS** Azithromycin 2 g orally in a single dose

If Chlamydia infection has not been excluded, treat for chlamydia also

Trichomoniasis

Metronidazole

- Females: 500 mg PO BID x 7 days
- Males: 2000 mg PO x 1 dose

HIV

See [HIV CPM](#) for recommendations

Syphilis

Penicillin G 2.4 M units IM x 1

- Refer to Infectious Diseases for follow up testing

Discharge Planning:

- Provide [pt STI education](#)
- Recommend [partner notification](#)
- Age < 17 years: Consider age of pt and partner
 - Consult Social Work
- Use [confidential documentation](#) processes
 - Refer to [Confidentiality Tips](#)

Gonorrhea, Chlamydia, or Trichomoniasis:

- Follow-up with PCP or CM Adolescent Specialty Clinic

HIV or Syphilis:

- Clinic referral to Infectious Diseases

Abbreviations (laboratory & radiology excluded):

BID = two times a day
 CDC = Centers for Disease Control
 CPM = Care Process Model
 HIV = Human Immunodeficiency Virus
 IM = intramuscular
 PO = by mouth
 pt = patient
 RX = prescription
 STI = Sexually Transmitted Infection



This clinical pathway is meant as a guide for physicians and healthcare providers. It does not establish a standard of care, and is not a substitute for medical judgment which should be applied based upon the individual circumstances and clinical condition of the patient. Printing of Clinical Pathways is not recommended as these documents are updated regularly. Copyright © The Children's Mercy Hospital 2024. All rights reserved.