Universal Screening Recommendations

- All sexually active patients starting at age 14: annual screening for GC/CT, HIV, and syphilis.
- Any time GC and CT are tested for, HIV and syphilis screening should also be performed if not done in the last 12 months.
- Regardless of sexual activity, all teenagers should be screened for HIV by the age of 18. Additionally, all teenagers should undergo yearly GC/CT screening with, at minimum, a dirty urine.

Symptoms of Genital Infection

- · Sores (genital, oral, or anal)
- Discharge or burning
- Dysuria
- · Groin pain
- Pelvic pain
- Sore throat
- Rectal itching
- Discomfort or pain with bowel movement
- Vaginal itching or odor
- Testicular pain, swelling, or twisted feeling (can be off and on)
- Pain with ejaculation or sex

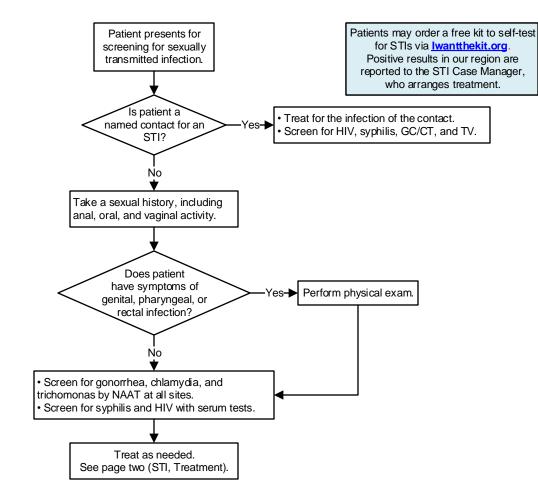
Age of Consent in the State of Alaska

Two people who are both 16 or older can legally agree to have sex with each other. When a person involved in sex is under the age of 16, Alaska law looks at the difference in ages to decide whether consent can be legally given.

- No person over 16 can legally have sex with someone who is 13 or younger.
- No person under 16 can legally have sex with someone who is 4 or more years older.
- No person under 16 can legally have sex with a person in a position of authority over them (including a teacher, coach, or minister).

A positive STI test in a patient who fits the above scenarios should be reported to OCS, law enforcement (BPD if in Bethel or AST if in a village), and the Child Abuse Pool in RAVEN.

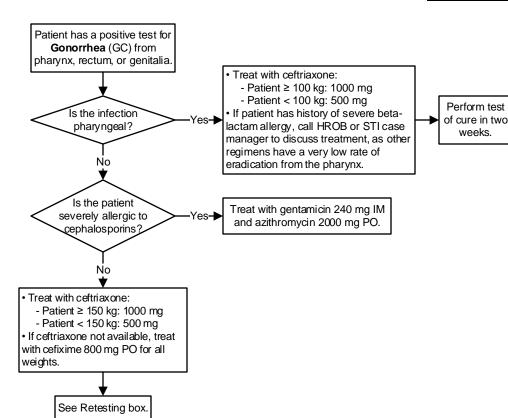
<u>Please note</u>: There is no lower age limit for STI testing. Any patient may be tested, regardless of age, without special consent.





Clinical Guideline

Sexually Transmitted Infections, Treatment



Expedited Partner Therapy (EPT)

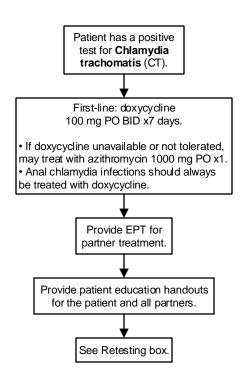
EPT is a method of treating partners by asking the patient to take the doses to the partner. This is the standard of care for chlamydia at YKHC.

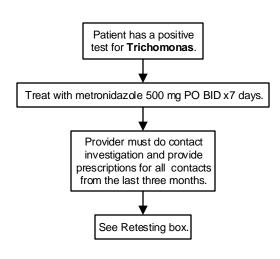
Process

- 1. Treat the patient with azithromycin 1000 mg PO UNLESS there is concern for anal chlamydia, in which case the treatment of course is doxycycline 100 mg PO BID x1 days..
- 2. For azithromycin, give the patient pre-packaged doses for each sexual contact in the last three months. Give a handout explaining the process. This can be found under Patient Education→All→ "EPT Partner Chlamydia (Custom)."
- 3. Encourage all contacts to be seen for full STI testing.

Retesting for All STIs

- If positive for anal and/or oral infection: Retest in one month at affected site (anal and/or oral) plus urine/vaginal.
- · If pregnancy: Retest in one month.
- For all other cases: Retest in three months.







Clinical Guideline Identification and Treatment of Mycoplasma Genitalium (Mgen)

Mycoplasma Genitalium

- This organism has been recently identified in our population.
- Prevalence is estimated at 1% in the general population but is much higher in individuals at high risk of STIs.
- Mgen is a known cause of nongonococcal urethritis in males, cervicitis in females, and possibly pelvic inflammatory disease (PID) in females. It is uncertain whether it causes proctitis in men who have sex with men (MSM). There is no clear evidence that M. genitalium is associated with any human diseases outside the anogenital tract. (Source: UpToDate)
- Testing should be considered in patients who have persistent symptoms despite completing an empiric course of treatment.

Female patient with either:

- Persistent or recurring cervicitis
- РІГ

OR

Male patient with either:

- · Non-gonoccocal urethritis
- Persistent urethritis

Ensure full STI testing has been performed (HIV, syphilis, GC/CT/TV).

Consider retesting for GC/CT.

Treat per guideline.

Test for Mycoplasma genitalium (Mgen) using these orders:

- Mycoplasma genitalium, NAA swab
- Mycoplasma genitalium, NAA urine

Collection tubes are:

Aptima: yellow for urine, orange for vaginal swab, blue/purple for endocervical swab.

Tests are run at the Alaska state public health lab and will take up to a week to result.

If NAA positive for Mgen:

Doxycycline 100 mg oral BID for 7 days FOLLOWED BY Moxifloxacin 400 mg oral daily for 7 days.

No test of cure or test for reinfection is necessary.

No contact tracing is necessary.

This in NOT reportable to the state.