Chlamydia in Lane County

- Chlamydia (CT) is the most common reportable sexually transmitted infection (STI) in Lane County and in Oregon.
- In 2018, CT infection rates were 491.84 per 100,000 in Lane County and 455.99 per 100,000 in Oregon.
- CT infections are most common in persons aged 15 to 24 years, in both Lane County and in the USA.
- CT is most commonly reported in females, but screening guidelines from various entities (e.g., CDC, USPSTF, ACOG) likely result in greater CT testing in females, thus skewing surveillance data.
- In females and males, CT is typically asymptomatic and produces no abnormal physical findings.

Resources

- Expedited Partner Therapy: https://www.cdc.gov/std/ept/
- Confidential STD Case Report form: bit.ly/2Z0OnLY
- 5P’s tool: aidsetc.org/resource/5-ps-sexual-behavior-history-taking

Improvement Opportunities

- Obtain patient’s complete sexual history using a tool such as the 5P’s.
- Test all sexually exposed sites, as per the sexual history.
- Screen all sexually active women aged 24 years and younger annually.
- Consider screening women >25 years who are at increased risk.
- CT is a reportable disease. Health care providers must report a case, or a suspected case, to Public Health within one working day.
- Expedited Partner Therapy (EPT) is legal in Oregon; consider offering it to your CT-positive patients.

Pearls of Wisdom

Avoid assuming your patient’s sexual practices; simply ask and test all exposed sites (oral, genital, rectal).

If name of partner is not available for EPT prescriptions, it may be written for “EPT partner” or “[name of your patient]-Partner”. Always add “for EPT” so the pharmacist understands this is being filled under Oregon’s EPT law.