Infection Preventionist Lunch and Learn

April 8, 2025

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Series Objectives

- Encourage learning, growth, and networking
- Provide non-regulatory education and information
- Discuss topics relevant to new infection preventionists (IPs)

Overview of STI Prevention and Expedited Partner Therapy for ICPs

In Wisconsin Public Health

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Overview of STI Prevention Activities Disease Intervention LTHD Responsibilities Basic Epi Follow-up for STIs Expedited Partner Therapy

Prevention is the Goal of Public Health

With sexually transmitted infections (STIs) this is achieved through disease intervention.



Three Levels of Prevention

- 1 Primary: To prevent the development of disease in exposed partners by administering preventive treatment.
- 2 Secondary: To administer treatment to individuals who are infected thereby stopping the spread to others.
- 3 Tertiary: To prevent development of serious complications in individuals who have the infection.

Partner Services for Prevention

Disease intervention is **achieved** through **referral** and **treatment** of **at-risk** sexual **partners**, suspects, and associates.

Services are provided to partners of infected patients.



Reportable STIs in Wisconsin

- ✓ Chancroid
- Chlamydia trachomatis infection
- Gonorrhea
- Sexually transmitted pelvic inflammatory disease (PID)
- ✓ Syphilis

Epidemiologic Responsibilities to Prevent and Control STIs

LTHDs perform interviewing and investigation activities for:

- Chlamydia(CT)
- Gonorrhea(GC)
- Sexually transmitted PID, if related to CT or GC

Goal is to **prevent disease** by locating and referring sex partners (and others at risk) for testing and treatment as needed.

Epidemiologic Responsibilities to Prevent and Control STIs

- Syphilis (state and state contract staff)
 - LTHDs leave any reports in WEDSS staging for appropriate state staff to provide follow-up.
 - Contact state staff or state contract staff with concerns.
- Chancroid (LTHDs and state staff)
 - Assure treatment.
 - Alert WI DHS STI Unit if more than 3 cases are reported in a 60-day period.

Six Primary Objectives for Epidemiologic Interviewing

To assure the patient:

- 1. Knows the disease.
- 2. Knows the information is valid and the risk is real.
- 3. Knows the medical options available.
- 4. Is sufficiently motivated to act promptly.
- 5. Responds to and receives medical care.
- 6. Is sufficiently motivated to provide accurate information.

Referral of Sex Partners and Others at Risk

During an epidemiologic interview elicit names and locating information of sex partners and others at risk during the interview period:

Asymptomatic Patient :

60 days prior to the positive test

Symptomatic Patient :

60 days prior to **onset of symptoms**

Refer any locatable partners for testing and treatment!

Follow-Up Care for Original Patient

AN,

18 plus Genoi

HPV DNA PCR High Risk

HAVEE HPY Genotype

STI - Test

M520 Sexually Transmitted Infection (STI)

Re-test original patient to assess for reinfection at 90 days (at least 30 days and up to one year) after treatment.

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Note: |

Expedited Partner Therapy (EPT)

EPT is a secondary line of STI prevention, when provider referral is not feasible.



Expedited Partner Therapy

- Clinicians can prescribe EPT to identified individuals or write generic prescription for "EPT" or "Expedited Partner Therapy."
- STI clinics can provide "provider packs" direct medication delivery through the original patient to their sex partners.
- Pharmacists are obligated to provide medication upon payment (may ask for name and DOB.)

EPT is Reportable

- WEDSS "Disease Incident" page
- "STI Provider Only" tab
- Expand "STI Treatment" accordion to see EPT at bottom

| | | Patient ID: | Incident ID: | |
|--|---|--|---|---------------------|
| DOB: 05/21/2024 | | Disease: CHLAMYDI/ | A TRACHOMATIS INFECTION Pro/Res Status: / | |
| Patient | Supplemental | STIProviderOnly | | |
| Patient Cor STI Confirm | ntacted Regarding | j Results | | ± = |
| Laboratory | Testing | | | |
| 🗄 STI & DGI S | Signs and Sympto | ms | | |
| 🗄 STI Compli | cations | | | |
| 🔹 STI Treatme | ent Recommenda | tions | | |
| STI Treatme | ent (MANDATORY) | | | |
| ID-001 Was patient treate O Yes | O No | O Unknawn | Treatment initiation date | |
| CDC First-line Rec | and/or Alternative CD(| | If other, please specify | |
| STI condition | | | Provider Name | |
| Appropriate treatm Ves | ont O No | O Unknown | Did patient's symptoms resolve | O Unknown Delete |
| | | | | Ado |
| ID-001 For more informatio | m | EPT) (MANDATORY) | | |
| ID-001 For more informatio Expedited Partner T Expedited Partner T | | 's website | | |
| ID-001 For more informatio Expedited Partner T Expedited Partner T EPT given O Yes | m Therapy (EPT) on CDC | 's website | Date given | |
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| ID-001 For more informatio Expedited Partner T Expedited Partner T EPT given O Yes | m Therapy (EPT) on CDC Therapy on Wisconsin D | 's website OHS website O Unknown | If other, please specify | |
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| ID-001 For more informable Expedited Partner 1 EPT given Ves EPT treatment Number of doses EPT disease expo Appropriate treatm | n herapy (EPT) on CDC herapy on Wisconsin D No No | is website DHS website Unknown | If other, please specify | Delete |

EPT is Reportable

| Expedited Partner Therapy (EPT) (MANDATORY) | | | | | |
|---|--------------------------|--|--|--|--|
| ID-001 For more information | | | | | |
| Expedited Partner Therapy (EPT) on CDC's website Expedited Partner Therapy on Wisconsin DHS website Expedited Partner Therapy quick guide | | | | | |
| EPT given | Date given | | | | |
| O Yes O No O Unknown | | | | | |
| EPT treatment | If other, please specify | | | | |
| | ▼ | | | | |
| Number of prescriptions | | | | | |
| | | | | | |
| EPT disease exposure | Provider Name | | | | |
| | | | | | |
| Appropriate treatment | | | | | |
| O Yes O No O Unknown | | | | | |
| | Delete | | | | |
| | Add | | | | |

EPT Resources are Available

Updated materials available in multiple languages on the DHS website!

Resources include:

- ✓ Patient information sheets
- ✓ EPT guidance for health care professionals

Expedited Partner Therapy for Trichomoniasis (or Trich) Information for Sexual Partners

Someone you have had sex with has taken medicine to treat an infection called trichomoniasis (pronounced tri-kuh-muh-nai-uh-suhs). You may also have trichomoniasis. It is important for you to get treated for this infection as soon as possible.

Trichomoniasis is a very common infection people can get from having sex.

- Many people who have trichomoniasis don't know they have it because they do not have any symptoms.
- Some people may have symptoms. Some symptoms can be burning when peeing, itching, or discharge from the penis or vagina.

Trichomoniasis is easy to treat. Get treated now.

- Both you and your sex partner(s) should get treated as soon as possible. The **best** way to do this is for you to see a health care provider as soon as possible.
- Your sex partner got medicine or a prescription for medicine to give to you. A health care provider gave your partner this medication to treat you.
- If you can't see a health care provider in the next several days, take the medicine right away following instructions on page 2.

Make a plan to get tested as soon as possible.

- It is important to follow up with your health care provider even if you took the medicine your partner gave to you.
- People can have more than one sexually transmitted infection (STI) at the same time. It is important that you get tested for other STIs as soon as possible.
- Anyone you've had sex with in the last 60 days should also get tested.

Ask your partner where they got tested and treated or call your local health department for information on where to get care: <u>www.dhs.wi.gov/</u> <u>Ih-depts/counties.htm</u>.

Page 1 of 2



"It wasn't easy hearing about this but I'm glad I got treated right away."

- Anonymous patient

Find a clinic near you by visiting: <u>www.dhs.wi.gov</u> /std/clinics.htm or by scanning the QR code.



EPT Resources are Available

Health Care Education and Training, a public health partner agency:



- Statewide EPT Workgroup
- <u>WEDSS and Reporting Form Updates</u> for Uncomplicated Gonorrhea and <u>Chlamydia</u>
- <u>EPT Implementation: Basics and</u> <u>Barriers</u>
- <u>Chlamydia, Gonorrhea, and EPT in</u> <u>WI, 2010-2019</u>

How Can IPs Help?

- Find out if and where EPT is documented in the record
- Encourage providers to document in an accessible place
- Add EPT information to the web report

Questions?

Thank you!



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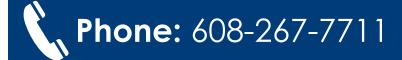
IP Starter Kit

- Interactive, web-based resource
- Background information, resources, and templates
- Covers topics applicable to IPs across care settings



HAI Prevention Program Contact Information

Email: <u>dhswihaipreventionprogram@dhs.wisconsin.gov</u>



Website: www.dhs.wisconsin.gov/hai/contacts.htm

Send your questions and topic suggestions.

Submit your ideas to Ashley O'Keefe at <u>ashley.okeefe@dhs.wisconsin.gov</u>.



Upcoming Lunch and Learn Session

Date: Tuesday, May 13, 2025

Topic: Infection Prevention Hot Topics