

# Infection Preventionist Lunch and Learn

March 11, 2025

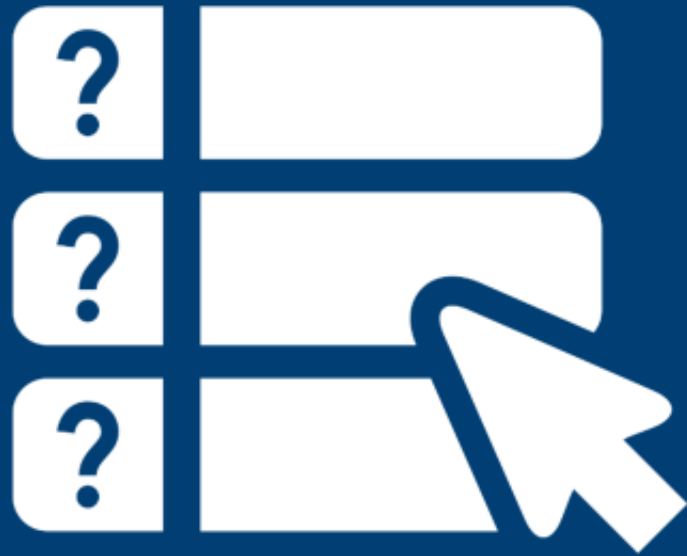
Ashley O'Keefe, MLS(ASCP)<sup>CM</sup>, CIC, CDIPC



WISCONSIN DEPARTMENT  
*of* HEALTH SERVICES

# Series Objectives

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



## **We want your feedback!**

Following today's presentation, please take a moment to tell us how you feel about the education we provide!



# Communicable Disease Reporting

**Anna Kocharian, MS** (AA-nah Koh-char-YAHN) (pronouns: she/her/hers)  
Epidemiologist, Communicable Diseases Epidemiology Section  
Bureau of Communicable Diseases, Division of Public Health  
Wisconsin Department of Health Services

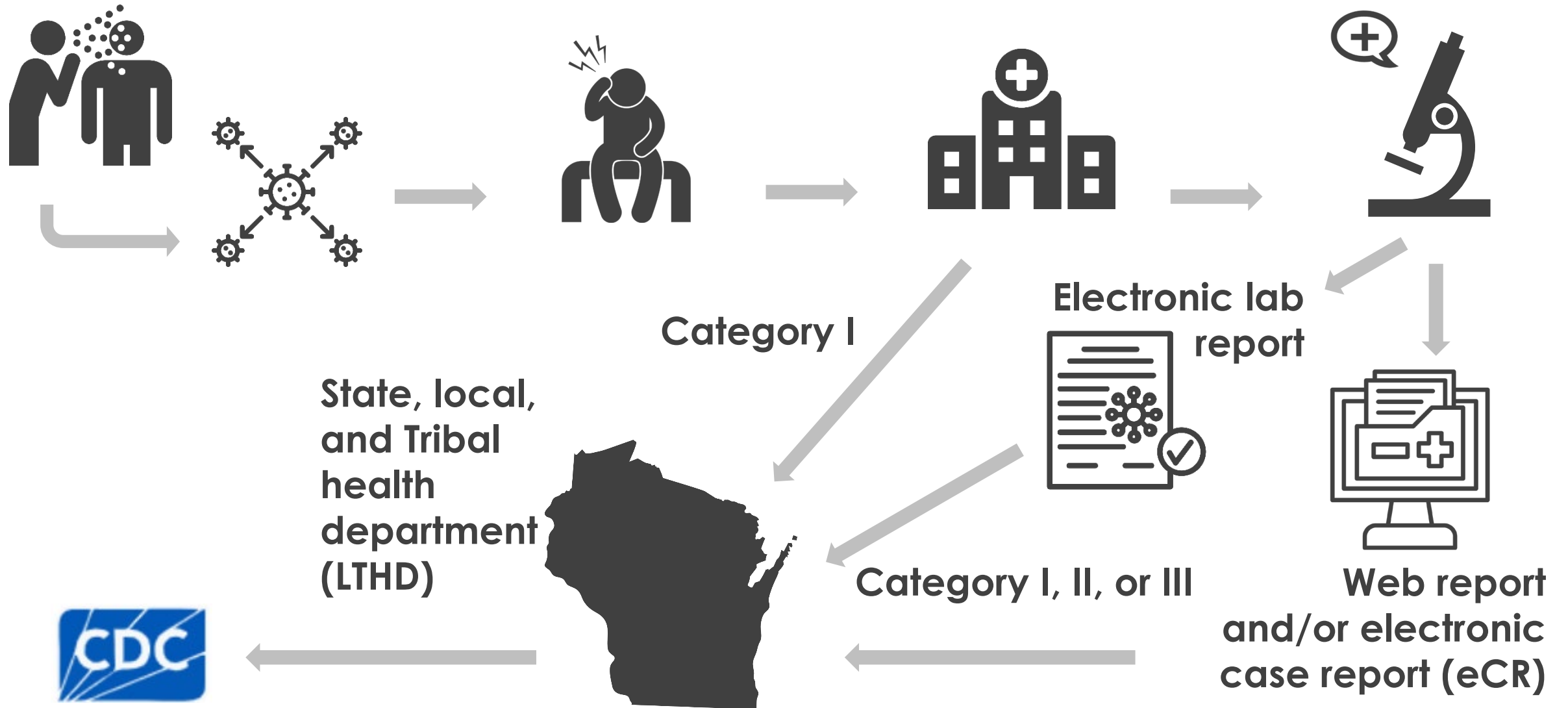
# Overview

- Communicable disease reporting process
- Category I, II, and III disease reporting
- Submitting case reports via the Wisconsin Electronic Disease Surveillance System (WEDSS)
- Reporting resources

# Notifiable Disease Reporting



# Typical Communicable Disease Reporting Sequence



# Notifiable Disease Reporting

## Communicable diseases and other notifiable

Category I

Category II

Category III

Case reporting methods and contact information

### Category I

The following diseases are of urgent public health importance and must be reported IMMEDIATELY by telephone to the patient's [local health officer](#), or their designee, unless otherwise instructed by the state epidemiologist for specific reportable diseases. In addition to the immediate report, within 24 hours, complete and fax, mail or submit a case report electronically through the Wisconsin Electronic Disease Surveillance System (WEDSS), or by other means. Public health intervention is expected as indicated. See [Wis. Admin Code. § DHS 145.04\(3\)\(a\)](#) and [Wis. Stat. § 252.05](#).

[www.dhs.wisconsin.gov/disease/reporting.htm](http://www.dhs.wisconsin.gov/disease/reporting.htm)

Category I Disease	Case Reporting and Investigation Protocol (EpiNet)	Notes
<a href="#">Anthrax</a>	<a href="#">Anthrax, P-01893 (PDF)</a>	1, 4, 5
<a href="#">Botulism (<i>Clostridium Botulinum</i>)</a> including foodborne, infant, wound, and other	<a href="#">Botulism Non-infant, P-01937 (PDF)</a> <a href="#">Botulism Infant Intestinal, P-01938 (PDF)</a>	1, 2, 4, 5
<a href="#">Carbapenemase-producing carbapenem-resistant Enterobacteriales (CP-CRE)</a> . As of April 25, 2022, this is a Category II disease	<a href="#">Carbapenemase-Producing Organisms, P-02187 (PDF)</a>	1, 2, 7
<a href="#">Cholera (<i>Vibrio cholerae</i>)</a>	<a href="#">Cholera (<i>Vibrio cholerae</i> 01/01390), P-01875 (PDF)</a>	1, 3, 4
<a href="#">Diphtheria (<i>Corynebacterium diphtheria</i>)</a>	<a href="#">Diphtheria, P-01985 (PDF)</a>	1, 3, 4, 5
<a href="#">Haemophilus influenzae invasive disease</a> including epiglottitis	<a href="#">Haemophilus influenzae, P-01976 (PDF)</a>	1, 2, 3, 5
<a href="#">Hantavirus infection</a>	<a href="#">Hantavirus, P-01903 (PDF)</a>	1, 2, 4
<a href="#">Hepatitis A</a>	<a href="#">Hepatitis A, P-01915 (PDF)</a>	1, 2, 3, 4, 5
<a href="#">Measles (rubeola)</a>	<a href="#">Measles, P-01989 (PDF)</a>	1, 2, 3, 4, 5



# Notifiable Disease Reporting



Navigation menu for the Wisconsin Department of Health Services website. The "Diseases & Conditions" menu item is highlighted with a red circle. Below it, a dropdown menu is open, listing various health topics. The "Disease Reporting" link is also highlighted with a red circle.

About DHS	Data & Statistics	<b>Diseases &amp; Conditions</b>	Health Care & Coverage	Long-Term Care & Support	Prevention & Healthy Living	For Partners & Providers	Certification, Licenses & Permits													
A-Z Listing of Topics	Childhood Communicable Diseases	Chronic Disease Prevention	COVID-19	Disease Prevention	<b>Disease Reporting</b>	Fight the Bite!	Food Poisoning	Fungal Infections	Illnesses Spread by Animals	Illnesses Spread by Mosquitoes	Illnesses Spread by Ticks	Illnesses Spread by Water	Immunizations	Invasive Bacteria	Mental Health	Outbreaks Under Investigation	Respiratory Viruses	Sexually Transmitted Diseases	Skin Infections	Substance Use Disorders

**Food Safety Isn't About Luck**  
Avoid illness when you cook, bake, and eat.

A banner image showing a close-up of a pan with sliced carrots and onions cooking.

- [Hotline phone numbers](#)
- [Contacts by service area](#)
- [Open records request](#)

# Notifiable Disease Reporting: Category I

## Category I

The following diseases are of urgent public health importance and must be reported IMMEDIATELY by telephone to the patient's [local health officer](#), or their designee, unless otherwise instructed by the state epidemiologist for specific reportable diseases. In addition to the immediate report, within 24 hours, complete and fax, mail, or submit a case report electronically through the Wisconsin Electronic Disease Surveillance System (WEDSS), or by other means. Public health intervention is expected as indicated. See [Wis. Admin Code. § DHS 145.04\(3\)\(a\)](#) and [Wis. Stat. § 252.05](#).

### Category I Diseases

Category I Disease	Case Reporting and Investigation Protocol (EpiNet)	Notes
<a href="#">Anthrax</a>	<a href="#">Anthrax, P-01893 (PDF)</a>	1, 4, 5
<a href="#">Botulism (<i>Clostridium Botulinum</i>)</a> including foodborne, infant, wound, and other	<a href="#">Botulism Non-infant, P-01937 (PDF)</a> <a href="#">Botulism Infant Intestinal, P-01938 (PDF)</a>	1, 2, 4, 5
<a href="#">Carbapenemase-producing carbapenem-resistant Enterobacterales (CP-CRE)</a> . As of April 25, 2022, this is a Category II disease	<a href="#">Carbapenemase-Producing Organisms, P-02187 (PDF)</a>	1, 2, <u>7</u>
<a href="#">Cholera (<i>Vibrio cholerae</i>)</a>	<a href="#">Cholera (<i>Vibrio cholerae</i> 01/01390), P-01875 (PDF)</a>	1, 3, 4

# Notifiable Disease Reporting: Category II

## Category II

The following diseases shall be reported to the patient's [local health officer](#), or the local health officer's designee, either electronically through the Wisconsin Electronic Disease Surveillance System (WEDSS), by mail or fax using an [Acute and Communicable Disease Case Report, F-44151](#), or by other means within 72 hours upon recognition of a case or suspected case, unless otherwise indicated. Public health intervention is expected as indicated. See [Wis. Admin Code, § DHS 145.04\(3\)\(b\)](#) and [Wis. Stat. § 252.05](#).

The sexually transmitted diseases shall be reported to the [local health officer](#) within 72 hours on a [Sexually Transmitted Diseases Laboratory and Morbidity Epidemiologic Case Report, F-44243](#) (Word fillable) or by entering the data into the WEDSS or by other means within 72 hours of the identification of a case or suspected case. Public health intervention is expected as indicated. See [Wis. Admin Code § DHS 145.15](#) and [Wis. Stat. § 252.11\(7\)\(b\)](#).

### Category II Diseases

Category II Disease	Case Reporting and Investigation Protocol (EpiNet)	Notes
<a href="#">Anaplasmosis</a>	<a href="#">Anaplasmosis, P-01951 (PDF)</a>	1, 2, 5
<a href="#">Arboviral disease</a> including, but not limited to, disease caused by California serogroup, Chikungunya, Dengue, Eastern Equine Encephalitis, Powassan, St. Louis Encephalitis, West Nile, Western Equine Encephalitis, and Zika viruses	<a href="#">Arboviral Infection, P-01930 (PDF)</a>	1, 2, 4
<a href="#">Babesiosis</a>	<a href="#">Babesiosis, P-01886 (PDF)</a>	1, 2, 4, 5

# Notifiable Disease Reporting: Category III

## Category III

The following disease shall be reported to the state epidemiologist on a [Wisconsin HIV Case Report Form, P-41938](#) (Word and PDF), electronically through the Wisconsin Electronic Disease Surveillance System (WEDSS), by fax, telephone, or mail **within 72 hours** after identification of a known or suspected case. Additionally, the following laboratory results shall be reported on all persons newly or previously diagnosed with HIV infection each time the test is conducted: all CD4+ test results (CD4+ T-lymphocyte counts and percentages), both detectable and undetectable HIV viral load results, HIV genotypic genotype results and all components of the HIV laboratory diagnostic testing algorithm when the initial screening test is reactive. See [Wis. Stat. § 252.15\(7\)\(b\)](#) and [Wis. Admin. Code § DHS 145.04\(3\)\(b\)](#)

## Additional information about HIV reporting and testing algorithm

- [Reporting HIV in Wisconsin, P-00541 \(PDF\)](#)
- [Understanding the HIV Testing Algorithm, P-01835 \(PDF\)](#)

For questions, contact the HIV Program's Surveillance Unit, [DHSIVsurveillance@dhs.wisconsin.gov](mailto:DHSIVsurveillance@dhs.wisconsin.gov)

## Category III Disease

Category III HIV/AIDS	Case Reporting and Investigation Protocol (EpiNet)	Notes
<a href="#">Human immunodeficiency virus (HIV) infection</a> AIDS has been reclassified as HIV Stage III	<a href="#">Human Immunodeficiency Virus (HIV), P-01988 (PDF)</a>	1, 2, 4

# Poll Question

*Which of these conditions are not reportable in Wisconsin?*

- Influenza-associated hospitalization
- Influenza-associated pediatric mortality
- Influenza A case (outpatient)
- Novel influenza (e.g., suspected or confirmed H5N1, variant/H3N2v)
- Influenza outbreak (at a long-term care facility, other congregate living facility, school, etc.)
- All of the above
- None of the above

# Case Reporting and Investigation Protocols (EpiNet)

- Developed by DHS program staff for health partners
- Provide standardized guidance for disease reporting, investigation, and response
- Modeled after national [surveillance case definitions](#) and position statements
- Sometimes referred to as an “EpiNet”

# Case Reporting and Investigation Protocols (EpiNet): Example



Wisconsin Department of Health Services  
Division of Public Health  
P-01895 (05/2023)

## Communicable Disease Case Reporting and Investigation Protocol **LEGIONELLOSIS (LEGIONNAIRES' DISEASE, PONTIAC FEVER, EXTRAPULMONARY LEGIONELLOSIS)**

### I. IDENTIFICATION AND DEFINITION OF CASES

A. **Clinical Description:** An illness caused by *Legionella* spp. with acute onset and presenting as one of three clinically and epidemiologically distinct forms:

- **Legionnaires' disease**, which presents as pneumonia, diagnosed clinically and/or radiographically. Evidence of clinically compatible disease can be determined by: (a) a clinical or radiographic diagnosis of pneumonia in the medical record, or, (b) if “pneumonia” is not explicitly recorded, a description of clinical symptoms consistent with a diagnosis of pneumonia. Symptoms may vary, but must include acute onset of lower respiratory illness with fever and/or cough. Additional symptoms may include myalgia, shortness of breath, headache, malaise, chest discomfort, confusion, nausea, diarrhea, and/or abdominal pain.

Category I Disease	Case Reporting and Investigation Protocol (EpiNet)	Notes
<a href="#">Anthrax</a>	<a href="#">Anthrax, P-01893 (PDF)</a>	1, 4, 5
<a href="#">Botulism (<i>Clostridium Botulinum</i>)</a> including foodborne, infant, wound, and other	<a href="#">Botulism Non-infant, P-01937 (PDF)</a> <a href="#">Botulism Infant Intestinal, P-01938 (PDF)</a>	1, 2, 4, 5
<a href="#">Carbapenemase-producing carbapenem-resistant Enterobacteriales (CP-CRE)</a> As of April 25, 2022, this is a Category II disease	<a href="#">Carbapenemase-Producing Organisms, P-02187 (PDF)</a>	1, 2, 7
<a href="#">Cholera (<i>Vibrio cholerae</i>)</a>	<a href="#">Cholera (<i>Vibrio cholerae</i> 01/01390), P-01875 (PDF)</a>	1, 3, 4
<a href="#">Diphtheria (<i>Corynebacterium diphtheria</i>)</a>	<a href="#">Diphtheria, P-01985 (PDF)</a>	1, 3, 4, 5
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<a href="#">Measles (rubeola)</a>	<a href="#">Measles, P-01989 (PDF)</a>	1, 2, 3, 4, 5

# Where do you find an EpiNet?

- DHS Disease Reporting webpage
- Each disease-specific webpage (typically in sections titled **Reporting and Surveillance** or **Provider Resources**)



# What information is contained in an EpiNet?

Each EpiNet contains the following sections:

- Identification and Definition of Cases
- Reporting Criteria
- Case Investigation
- Public Health Interventions and Prevention Measures
- Contacts for Consultation
- Related References

# Case Reporting and Investigation Protocols (EpiNet): Example



Wisconsin Department of Health Services  
Division of Public Health  
P-01735 (01/2022)

## Communicable Disease Case Reporting and Investigation Protocol **LYME DISEASE**

### II. REPORTING

- **Clinical Criteria for Reporting:**


*Required reporting:*

Erythema migrans (EM) in a Wisconsin resident that has been diagnosed by a physician or other health care provider and is greater than or equal to 5 cm in diameter. Report date of illness onset and patient demographic information including address, birth date, gender, race, and ethnicity.

- **Laboratory Criteria for Reporting:** Laboratories must continue to report all Lyme disease positive test results.

# Submitting Provider Web Reports

Version: 19.5.26.0

 **WEDSS**  
WI ELECTRONIC DISEASE  
SURVEILLANCE SYSTEM

## WEDSS Reporter

Username

Password

[Forgot Username](#) | [Forgot Password](#)

New users or help for current users, [click here](#).

This software is protected by U.S. and International copyright laws. Unauthorized reproduction or distribution of this program, or any portion of it may result in severe civil or criminal penalties, and will be prosecuted to the maximum extent possible under the law  
Copyright © 1998-2025 Atlas Development Corporation. All rights reserved, licensed to [State of Wisconsin](#). Developed and maintained by [WEDSS Administrator](#), a division of [Atlas Development Corporation](#).

[Link To Surveillance Guidelines \(new EpiNet\)](#)

# New to WEDSS?

- Secure electronic reporting of lab and clinical information to LTHD and DHS
- Case investigation and management

Contact WEDSS team:  
[DHSWEDSS@wisconsin.gov](mailto:DHSWEDSS@wisconsin.gov)

Birth Defect Prevention and Surveillance System

Human Services Reporting System (HSRS)

Long Term Care Data Warehouse

Encounter Reporting

Minimum Data Set/ Resident Assessment Instrument (MDS/RAI)

Program Participation System (PPS)

Public Health Registries

Client / Patient Death Reporting

Caregiver Misconduct Reporting

Substance Abuse Prevention Services Information System (SAP-SIS)

**WEDSS (Wisconsin Electronic Disease Surveillance System)**

Wisconsin Trauma Care Registry

## Wisconsin Electronic Disease Surveillance System (WEDSS)



### Connecting and sharing health information

WEDSS is a secure, web-based system designed to facilitate reporting, investigation, and surveillance of communicable diseases in Wisconsin. It is designed for public health staff, infection control practitioners, clinical laboratories, clinics, and other disease reporters.

- [Brief Overview of WEDSS \(Interactive Course\)](#)

#### Benefits of the electronic system include:

- Time savings, with easier access to the most current disease-specific forms
- Automatic reporting to the correct health department based on patient address
- Improved consistency in reporting
- Improved security, information sharing and data analysis
- Reduced duplication and paperwork
- Standardization
- More timely reporting

## Health care provider reporting of communicable diseases

### What is a health care provider's responsibility in reporting communicable diseases to public health?

According to [Wis. Stats. § 252.05](#), any health care provider who knows or has reason to believe a person treated or visited by him or her has a communicable disease is required to report. Per [Wis. Admin. Code § DHS 145.04\(1\)](#), this includes reporting of a case or suspected case.

# Demographic Information

- Address and phone number are not highlighted but are also required.
- Address determines patient's public health jurisdiction for LTHD follow-up.

**Disease Incident**

Patient: test, test Patient ID: 41903846 Incident ID: 41204155  
DOB: 01/01/1900 Disease: RESPIRATORY SYNCYTIAL VIRUS (RSV) - ASSOCIATED HOSPITALIZATION Pro/Res Status: New/Suspect

Patient Supplemental Resp LabClinical

\* Disease Being Reported RESPIRATORY SYNCYTIAL VIRUS (RSV) - ASSOCIATED

**Name**

\* Last Name TESTLASTNAME \* First Name TESTFIRSTNAME Middle Name Name Suffix

Future Client No. \* DOB (MM/DD/YYYY) 01/01/1900 Age Months Days 125

Address Number & Street 1 W Wilson St Apartment/Unit Number Apartment 272

City Madison State WI Zip 53703

Census Tract 001705 County of Residence DANE, WI Country of Residence

Country of Birth Date of Arrival (MM/DD/YYYY)

Home Telephone 608-267-9003 Cellular Phone / Pager Work/School Telephone

E-mail Address testemail@email.com Other Electronic Contact Information

Work/School Location Work/School Contact

\* Gender Female Pregnant? Yes No Unknown Estimated Delivery Date

Marital Status Medical Record Number Patient's Parent/Guardian Name

**Primary Language**

\* Ethnicity Not Hispanic or Latino

\* Race  American Indian or Alaska Native  Asian  Black or African American  Native Hawaiian or Other Pacific Islander  Other  Unknown  White

Reported Race Multiple Race

# Required Information: Content of Report

See: [Wis. Admin Code. § DHS 145.04](#) 2(a) and (3)(a)



WISCONSIN STATE LEGISLATURE

Search in Department of Health Service:  Search

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[DOCS](#) [OPTIONS](#) [HELP](#)

## (2) CONTENT OF REPORT.

- (a) Each report under sub. (1) (a) to (d) of a case or suspected case of a communicable disease to the local health officer or the state epidemiologist shall include the name and address of the person reporting and of the attending physician, if any, the diagnosed or suspected disease, the name of the ill or affected individual, that individual's address and telephone number, age or date of birth, race and ethnicity, sex, county of residence, date of onset of the disease, name of parent or guardian if a minor, and other facts the department or local health officer requires for the purposes of surveillance, control and prevention of communicable disease.
- (b) Reports may be written, verbal, or by electronic transmission. Written reports shall be on the individual case report form provided by the department and distributed by the local health officer or on a form containing the information required under par. (a). Reports shall be submitted to the local health officer or, if required under Appendix A of this chapter, to the state epidemiologist.
- (c) Reports by laboratories of the identification or suspected identification of a disease-causing organism or laboratory findings indicating the presence of a communicable disease shall be made to the local health officer or, if required under Appendix A of this chapter, to the state epidemiologist. These reports shall include the name of the individual affected or ill, the individual's address, telephone number, county of residence, age or date of birth, the name of the attending physician and the identity or suspected identity of the organism or the laboratory findings.
- (d) All information provided under this subsection shall remain confidential except as may be needed for the purposes of investigation, control and prevention of communicable diseases.

## (3) URGENCY OF REPORTS.

- (a) A person, laboratory or health care facility required to report under sub. (1) shall report communicable diseases of urgent public health importance as listed in category I of Appendix A of this chapter to the local health officer immediately upon identification of a case or suspected case. If the local health officer is unavailable, the report shall be made immediately to the state epidemiologist.
- (b) A person, laboratory or health care facility required to report under sub. (1) shall report communicable diseases of less urgent public health importance as listed in categories II and III of Appendix A of this chapter to the local health officer or, if required under Appendix A, to the state epidemiologist, by individual case report form or by telephone within 72 hours of the identification of a case or suspected case.

Report "shall include... the diagnosed or suspected disease, the name of the ill or affected individual, ... **address** and **telephone** number, age or **date of birth**, **race** and **ethnicity**, **sex**, county of residence, date of onset of the disease..."

# Required Information: Content of Report

See: [Wis. Admin Code. § DHS 145.04](#) 2(a) and (3)(a)



WISCONSIN STATE LEGISLATURE

Search in Department of Health Service:  Search

[HOME](#) [SENATE](#) [ASSEMBLY](#) [COMMITTEES](#) [SERVICE AGENCIES](#)

[DOCS](#) [OPTIONS](#) [HELP](#)

## (2) CONTENT OF REPORT.

- (a) Each report under sub. (1) (a) to (d) of a case or suspected case of a communicable disease to the local health officer or the state epidemiologist shall include the name and address of the person reporting and of the attending physician, if any, the diagnosed or suspected disease, the name of the ill or affected individual, that individual's address and telephone number, age or date of birth, race and ethnicity, sex, county of residence, date of onset of the disease, name of parent or guardian if a minor, and other facts the department or local health officer requires for the purposes of surveillance, control and prevention of communicable disease.
- (b) Reports may be written, verbal, or by electronic transmission. Written reports shall be on the individual case report form provided by the department and distributed by the local health officer or on a form containing the information required under par. (a). Reports shall be submitted to the local health officer or, if required under Appendix A of this chapter, to the state epidemiologist.
- (c) Reports by laboratories of the identification or suspected identification of a disease-causing organism or laboratory findings indicating the presence of a communicable disease shall be made to the local health officer or, if required under Appendix A of this chapter, to the state epidemiologist. These reports shall include the name of the individual affected or ill, the individual's address, telephone number, county of residence, age or date of birth, the name of the attending physician and the identity or suspected identity of the organism or the laboratory findings.
- (d) All information provided under this subsection shall remain confidential except as may be needed for the purposes of investigation, control and prevention of communicable diseases.

## (3) URGENCY OF REPORTS.

- (a) A person, laboratory or health care facility required to report under sub. (1) shall report communicable diseases of urgent public health importance as listed in category I of Appendix A of this chapter to the local health officer immediately upon identification of a case or suspected case. If the local health officer is unavailable, the report shall be made immediately to the state epidemiologist.
- (b) A person, laboratory or health care facility required to report under sub. (1) shall report communicable diseases of less urgent public health importance as listed in categories II and III of Appendix A of this chapter to the local health officer or, if required under Appendix A, to the state epidemiologist, by individual case report form or by telephone within 72 hours of the identification of a case or suspected case.

“... and other facts the department or local health officer requires for the purposes of surveillance, control and prevention of communicable disease.”

# Admission, Outcome Information

- Inpatient status and admission date
- Symptom onset, diagnosis date
- Outcome
- Key clinical notes

### Disease Incident

Patient: TESTLASTNAME, TESTFIRSTNAME Patient ID: 41903846 Incident ID: 41204155  
DOB: 01/01/1900 Disease: RESPIRATORY SYNCYTIAL VIRUS (RSV) - ASSOCIATED HOSPITALIZATION Pro/Res Status: New/Suspect

Patient Supplemental Resp LabClinical

#### Incident Information

Date of Onset (MM/DD/YYYY)  
02/19/2025

Asymptomatic:

Date of Diagnosis (MM/DD/YYYY)  
02/24/2025

Date of Death (MM/DD/YYYY)

Patient Died of this illness:  
 Yes  No

Patient hospitalized:  
 Yes  No  
 Inpatient  Outpatient

Hospital Admission Date (MM/DD/YYYY)  
02/25/2025

Hospital Discharge Date (MM/DD/YYYY)

#### Notes/Remarks

Thu Feb 27 2025 14:15:55 GMT-0600 (Central Standard Time), Kocharian, Anna, Insert relevant clinical or case reporting information (may or may not involve H&P/provider notes).

Add

Laboratory Information w/Provider & Facility (system)



# Disease-Specific Tab and Reporting Instructions

- May contain special instructions for reporting at top of disease-specific tab
- Direct link to EpiNet
- Contains Submit button at bottom of the tab

Patient Supplemental Resp LabClinical

### Case definitions and guidance

To review a disease specific Case Reporting and Investigation Protocol (EpiNet), please select the appropriate "EpiNet" link below:

- Influenza-associated hospitalizations [EpiNet](#)
- Influenza-associated pediatric mortality [EpiNet](#)
- COVID-19-associated hospitalizations [EpiNet](#)
- COVID-19-associated pediatric mortality [EpiNet](#)
- RSV-associated hospitalizations [EpiNet](#)
- RSV-associated pediatric mortality [EpiNet](#)

Please complete all BLUE sections for influenza, COVID-19, and RSV hospitalizations.

### Lab Widget Summary

ID	Specimen Collected Date	Resulted Test	Result	Units	Resulted Organism	Reference Range	Performing Facility ID
001	01/01/2025	RSV RNA	Detected	...	Positive	...	...

### ICU and Other Interventions

ID-001

What type of medical care was sought:  
 Outpatient  Inpatient

Clinic/Hospital name:

Medical care provider name:

Medical care provider telephone:

Date of clinic visit/hospital admission:

Date of inpatient discharge:

Was the patient admitted to an intensive care unit (ICU)?  
 Yes  No  Unknown

Date of ICU Admission:   Unknown

Date of ICU Discharge:   Unknown

BiPAP or CPAP use?  
 Yes  No  Unknown

High flow nasal cannula (e.g., Vapotherm)?  
 Yes  No  Unknown


Invasive mechanical ventilation?  
 Yes  No  Unknown

ECMO  
 Yes  No  Unknown



# Laboratory Results

- Does your health system or clinic already have electronic laboratory reporting (ELR)?
- If no, please complete required (pink) fields.

**Laboratory Information w/Provider & Facility (system)**

Show Results Beginning    Show All Results For Patient

ID-001


Accession Number  Order Result Status  Specimen Collected Date   Specimen Received Date  

Specimen Source  Specimen Body Site

Test Code  Resulted Test  Test Coding System

Result  Units  Reference Range

Organism Code  Resulted Organism  Organism Coding System

Result Date   Performing Facility ID

Abnormal Flag  Relevant Clinical Information

Observation Result Status  Reason for Study

Notes

# Saved Web Report

### Disease Incident

Patient: TESTLASTNAME, TESTFIRSTNAME      Patient ID: 41903846      Incident ID: 41204155  
DOB: 01/01/1900      Disease: RESPIRATORY SYNCYTIAL VIRUS (RSV) - ASSOCIATED HOSPITALIZATION      Pro/Res Status: New/Suspect

[Patient](#)   [Supplemental](#)   [Resp LabClinical](#)



Logged in as: Kocharian, Anna   Domain: Web

### Disease Incident Search

Create a new WEDSS Reporter record: [New](#)

Search for Disease Incidents by:

Name:

MRN:

Disease:

Date Range: From:  To:

All    Submitted    Saved (Unsubmitted)

[Search](#)   [Clear](#)

Select a WEDSS Reporter record from below:

Date	Case ID	Disease	Jurisdiction	Patient	DOB	MRN*	Submitted By	Status
02/27/2025	41204155	RESPIRATORY SYNCYTIAL VIRUS (RSV) - ASSOCIATED HOSPITALIZATION		TESTLASTNAME, TESTFIRSTNAME			Kocharian, Anna	

15:55 GMT-0600 (Central Standard Time), Kocharian, Anna, or case reporting information (may or may not involve

[Add](#)

# Submitted Web Report

Need to add more information to a previously submitted incident?

Select patient and create new incident.


**phin** **WEDSS**  
WI ELECTRONIC DISEASE SURVEILLANCE SYSTEM

Home Search Previous Search New Disease Incident Administration Dictionaries Reports WI Resources Help

Logged in as: Kocharian, Anna Domain: Web

### Disease Incident Submission

WEDSS Reporter Record Has Been Received



In accordance with Wisconsin Administrative Rule DHS 145.04(2)(b), you have successfully submitted a report to Public Health.

Patient Name: TESTLASTNAME, TESTFIRSTNAME Disease Incident ID: 41204155  
Submitter Name: Kocharian, Anna Disease: RESPIRATORY SYNCYTIAL VIRUS (RSV) - ASSOCIATED HOSPITALIZATION  
Reporting Provider: \*\*\*\*\*PENDING REPORT SOURCE CREATION Date Reported: 02/27/2025 8:41:48 AM  
Reporting Facility: WISCONSIN DIVISION OF PUBLIC HEALTH Jurisdiction: Dane County

### Disease Incident Search

Create a new WEDSS Reporter record:

Search for Disease Incidents by:

Name:

MRN:

Disease:

Date Range: From:  To:

All  Submitted  Saved (Unsubmitted)

Select a WEDSS Reporter record from below:

Date	Case ID	Disease	Jurisdiction	Patient	DOB	MRN*	Submitted By	Status
02/27/2025	41204155	RESPIRATORY SYNCYTIAL VIRUS (RSV) - ASSOCIATED HOSPITALIZATION	Dane County	TESTLASTNAME, TESTFIRSTNAME			Kocharian, Anna	Submitted

# WEDSS SharePoint Site: Resources

The screenshot shows the WEDSS SharePoint site home page. At the top, there is a teal navigation bar with 'SharePoint' and 'Sites' tabs. Below this is a secondary navigation bar with 'BROWSE' and 'PAGE' options. The main navigation area includes a circular logo and links for 'WEDSS', 'LTHDs', 'Providers', 'Labs', and 'LTC Facilities'. On the left side, there is a vertical menu with categories like 'Calendar', 'LTHDs - New User Training', 'LTHDs - WEDSS Functionality', 'LTHDs - Disease Specific', 'LTHDs - Meetings', 'Providers', 'Labs', 'LTC Facilities', 'Recent', and 'Site Contents'. The main content area features a 'Home' heading, the 'WISCONSIN phin PUBLIC HEALTH INFORMATION NETWORK' logo, and the 'WEDSS WI ELECTRONIC DISEASE SURVEILLANCE SYSTEM' logo. Below these are 'Promoted Links' with four circular images representing 'Public Health', 'Providers', 'Laboratories', and 'Long Term Care Facilities'. At the bottom, there are 'Announcements', a 'Current View' dropdown, and a search bar labeled 'Find an item'.

- Wisconsin Logon Management System (WILMS) account required to access WEDSS and these documents
- Contact WEDSS team at [DHSWEDSS@wi.gov](mailto:DHSWEDSS@wi.gov) to request instructions for WILMS account set-up

# WEDSS SharePoint Site: Resources

## Topic : WEDSS Functionality (11)

- Accessing WEDSS for Providers Labs LTCs
- Brief Overview of WEDSS (Interactive Course)
- Browser Settings and Limitations
- Ebola Contact Monitoring - Provider
- Key Procedures for Providers Job Aid
- Provider Training (Interactive Course)**
- Provider Training (PDF)**
- Provider Training March 2021
- Security and Confidentiality Agreement (individual)
- Security and Confidentiality Policy (Organization)
- Standards and Guidelines (7-2022)

## Topic : Meetings (8)

- \_Provider Call Meeting Site
- \_Zoom Participant Quick Guide
- 2021-08-31 Provider Call
- 2022-03-29 Provider Call new Lyme lab reporting forms; eCR update
- 2024-01-30 Provider Call WI HIV Surveillance Unit and eCR Updates

## WEDSS Provider Training

Learn the basics of how to use the Wisconsin Electronic Disease Surveillance System (WEDSS) as a medical provider, including how to:

- Navigate.
- Search.
- Enter data.
- Use the filing cabinet.
- Extract reports.
- Find help.

### WEDSS overview

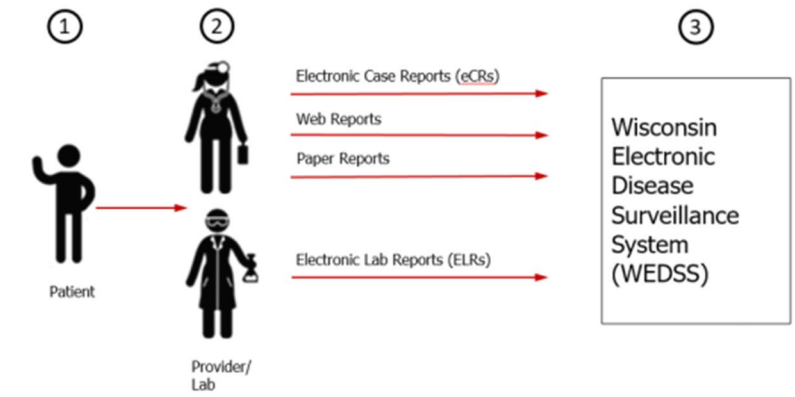
#### Getting started

To learn what WEDSS is, how to gain access, and which diseases are reportable in WEDSS, please refer to Brief Overview of WEDSS [Interactive Course](#) or Brief Overview of WEDSS [PDF](#).

To optimize internet browsers when using WEDSS, refer to the guidance provided in [Browser Settings and Limitations](#).

### WEDSS data flow

This diagram shows a typical WEDSS workflow.



# WEDSS Provider Training Document

## Example: Searching for Patient's Electronic Lab Report (page 5)

Please do not attempt to add information to an ELR Incident Report because it will be lost. Instead:


### ELR Incident Search



Create a new WEDSS Reporter system record:

Search Incidents reported by Laboratories:

\* Last Name

\* First Name

\* DOB (MM/DD/YYYY)  

\* Laboratory   

Future Client No.








Select a WEDSS Reporter system record from below:

Date	Case ID	Disease	Jurisdiction	Patient	DOB	Submitted By
◀ PREV   NEXT ▶						

- Click on the case ID in the results grid.
- Choose New Incident for Selected Patient.
- Enter the symptom and treatment information.

Lab information already exists in WEDSS, so don't include it. Local or tribal health department staff will merge the two incidents.

# Some Uses of Public Health Surveillance

-  Detect outbreaks and epidemics
-  Estimate magnitude and scope of health problems
-  Identify cases and contacts for public health action
-  Characterize trends in disease transmission
-  Monitor changes in infectious agents
-  Assess effectiveness of control measures
-  Develop and study hypotheses





# COVID-19, Influenza, and RSV-Associated Hospitalizations

**Data dashboards now available at:**

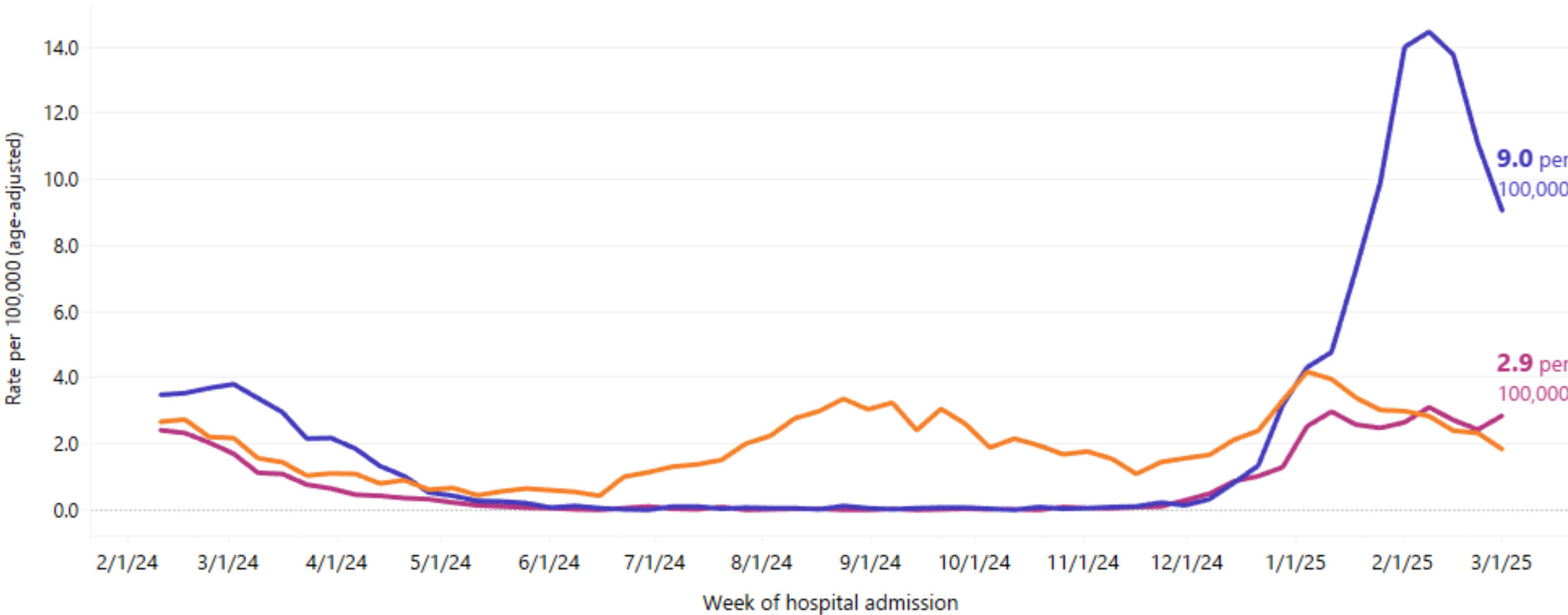
[www.dhs.wisconsin.gov/disease/respiratory-hospitalizations.htm](http://www.dhs.wisconsin.gov/disease/respiratory-hospitalizations.htm)

Data source: Wisconsin Electronic Disease Surveillance System (WEDSS)

[www.dhs.wisconsin.gov/wedss/index.htm](http://www.dhs.wisconsin.gov/wedss/index.htm)

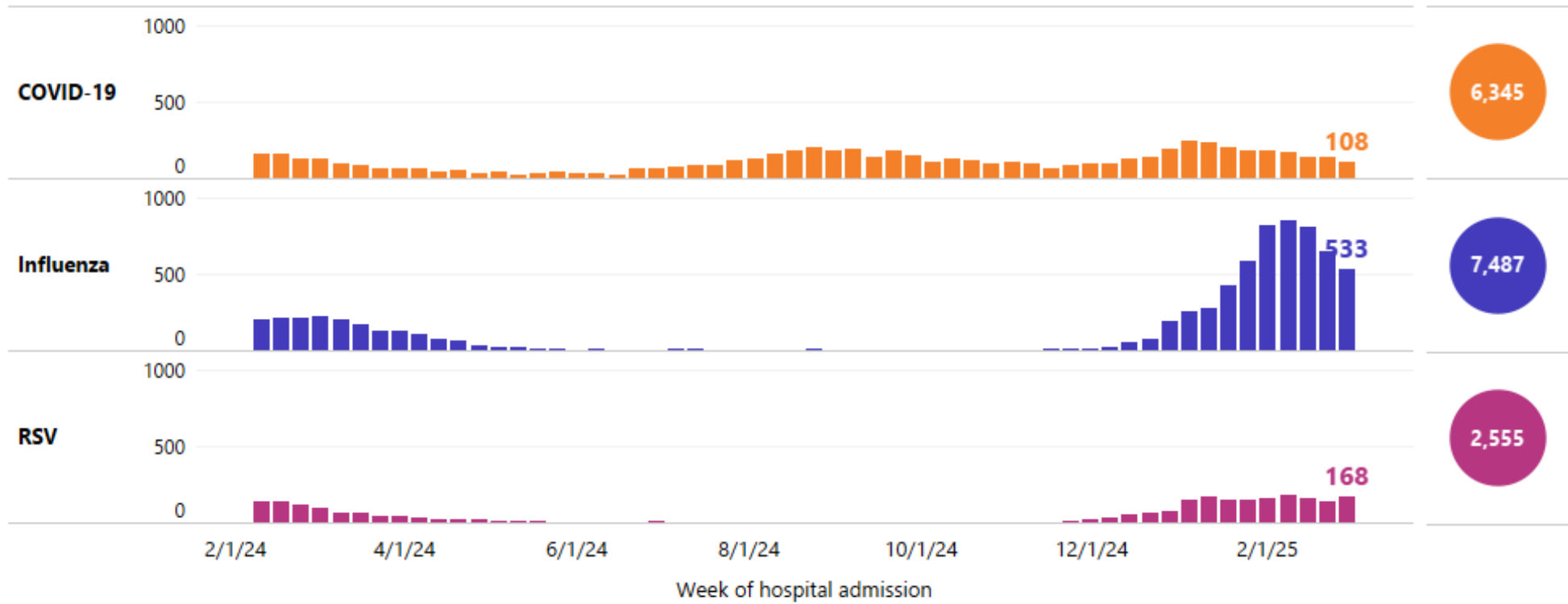
# Rate of hospitalizations per 100,000 residents for COVID-19, influenza, and RSV

Statewide data is displayed for February 4, 2024, through March 1, 2025.



# Number of hospitalizations for COVID-19, influenza and RSV

Statewide data is displayed for February 4, 2024, through March 1, 2025.



Click box below to view regional data

Statewide

Click button to switch visualization

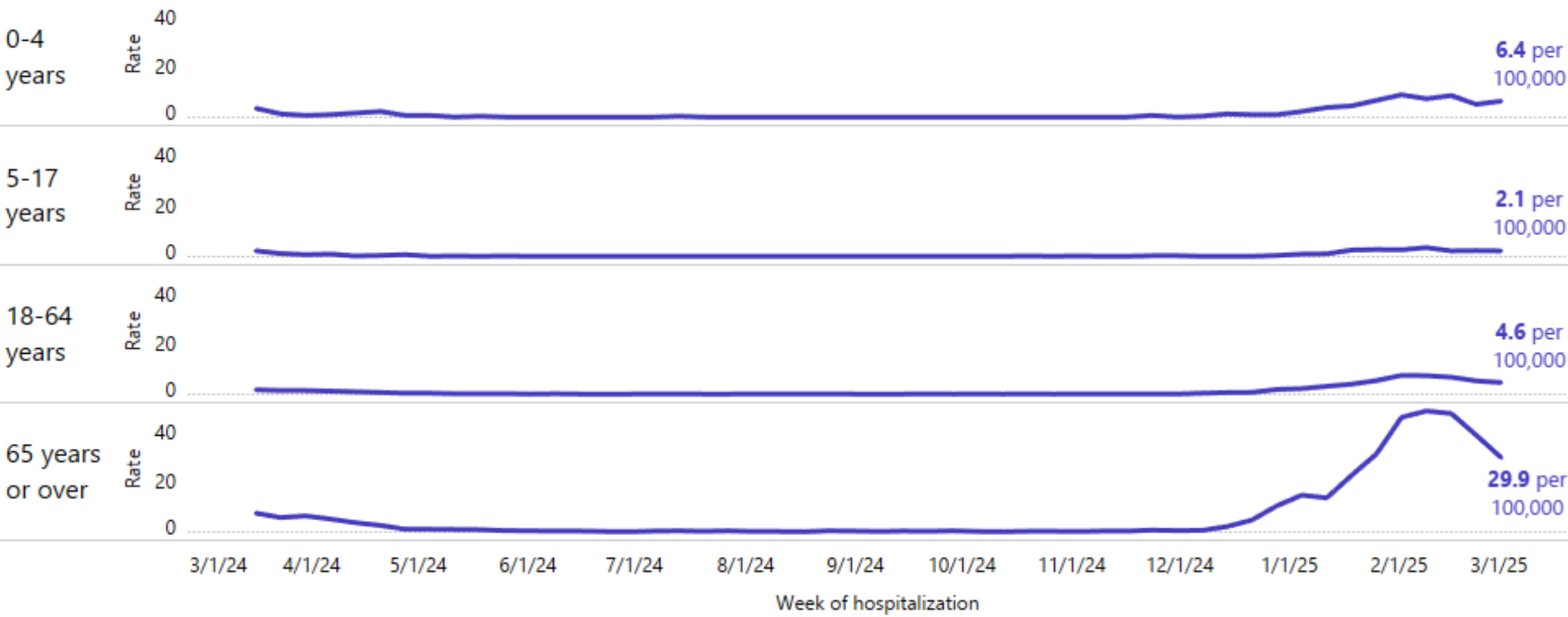
Show case rates

Move slider to change date range

2/9/24 3/1/25

# Rate of Influenza-associated hospitalizations per 100,000 by age group

Statewide Data



Click box to select a different virus  
(COVID-19, Influenza, or RSV)

# How to Find DHS Respiratory Illness Data



Google **“WI Respiratory Illness Data”** to find the DHS Respiratory Illness Data Snapshot webpage and related data pages.



wi respiratory illness



All

News

Images

Videos

Short videos

Forums

Shopping

More

Tools



Wisconsin Department of Health Services (.gov)

<https://www.dhs.wisconsin.gov/disease/respiratory-data>

## Respiratory Illness Data Snapshot | Wisconsin Department of ...

Statewide respiratory illness levels are very high and activity is beginning to decrease. Influenza activity is very high based on emergency department, ...

[Outbreaks, Recalls, and...](#) · [Respiratory Virus Death Data](#) · [Laboratory testing](#)

# Thank you!

## Questions?

[anna.kocharian@dhs.wisconsin.gov](mailto:anna.kocharian@dhs.wisconsin.gov)

608.267.9004

[DHSDPHBCD@dhs.wisconsin.gov](mailto:DHSDPHBCD@dhs.wisconsin.gov)

608.267.9003



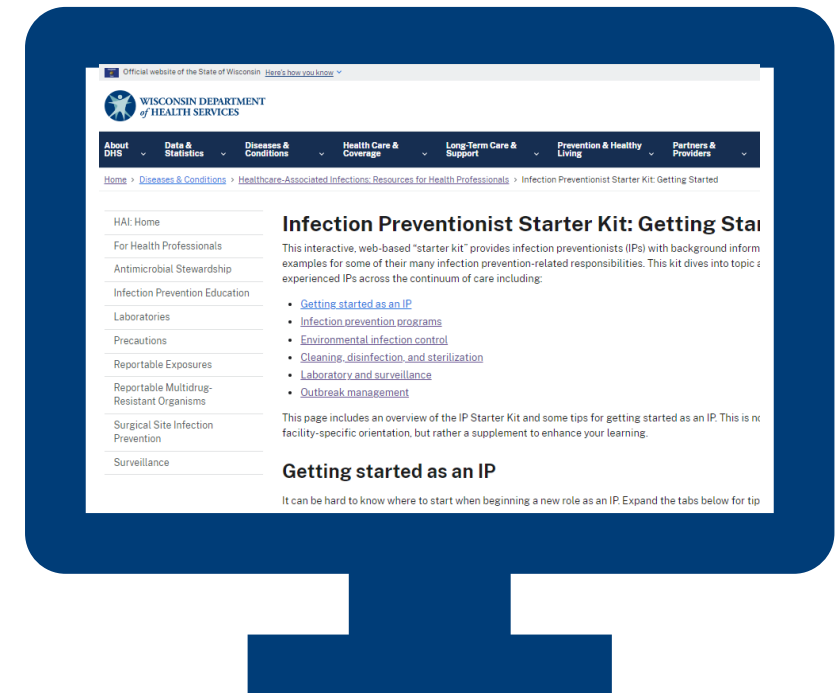
# Send your questions and topic suggestions.

Submit your ideas to Ashley O'Keefe at [ashley.okeefe@dhs.wisconsin.gov](mailto:ashley.okeefe@dhs.wisconsin.gov).



# 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:** [dhswhaipreventionprogram@dhs.wisconsin.gov](mailto:dhswhaipreventionprogram@dhs.wisconsin.gov)



**Phone:** 608-267-7711



**Website:** [www.dhs.wisconsin.gov/hai/contacts.htm](http://www.dhs.wisconsin.gov/hai/contacts.htm)

# **Upcoming Lunch and Learn Session**

**Date: Tuesday, April 8**

**Topic: Sexually Transmitted Infections (STIs) and  
Expedited Partner Therapy (EPT)**