

# Infection Preventionist Lunch and Learn

**August 13, 2024**

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WISCONSIN DEPARTMENT  
of HEALTH SERVICES

## Series Objectives

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

# Transmission-Based Precautions Reference Guide

## Transmission-Based Precautions in Health Care Settings Reference Guide

This reference guide may be used for common diseases to prevent transmission of infectious agents in health care settings. For a more complete list of infectious diseases and indicated precautions, see the Centers for Disease Control and Prevention's (CDC) [Appendix A, Types and Duration of Recommended for Selected Infections and Conditions](#). For a general list of clinical syndromes or conditions warranting empiric transmission-based precautions, refer to CDC's [Appendix A, Table 2, Clinical Syndromes or Conditions Warranting Empiric Transmission-Based Precautions in Addition to Standard Precautions](#).

### Standard precautions

Standard precautions are a set of infection control practices used to prevent transmission of diseases that can be acquired by contact with blood, body fluids, non-intact skin (including rashes), and mucous membranes.

Standard precautions should be used when providing care to all patients and residents, whether they appear infectious, symptomatic, or not. Standard precautions apply at all times and in all locations of health care.

#### Standard precautions

- **Practice hand hygiene.** Hand hygiene refers to cleaning your hands, either by washing with soap and water or by using alcohol-based hand rub (ABHR).
- **Use personal protective equipment** whenever there is an expectation of possible exposure to infectious material.
- **Properly clean and disinfect patient care equipment** following products' manufacturer's instructions for use, including amount, dilution, and contact time.
- **Promote respiratory hygiene or cough etiquette** among staff, patients, and residents.
- **Follow safe injection practices** to prevent exposures to bloodborne pathogens.

Additional information on [standard precautions](#) is available on the CDC website.

### Infectious disease or condition and indicated precautions

Condition	Precautions	Duration	Comment
Acute diarrhea	Standard precautions Contact precautions	Duration of illness or longer	Handwashing with soap and water is preferred.
Adenovirus	Standard precautions Contact precautions Droplet precautions	Duration of illness, defined as 24 hours after resolution of fever without the use of fever-reducing medications and without respiratory symptoms	
C. difficile	Standard precautions Contact precautions	Duration of illness or longer, according to facility policy	Use an EPA-registered disinfectant that is effective at killing C. difficile spores to prevent spread. Handwashing with soap and water is preferred.
Chickenpox (varicella zoster virus)	Standard precautions Contact precautions Airborne precautions	Until lesions are dry and crusted	Susceptible health care workers should not enter the room.
COVID-19/ SARS-CoV-2	Standard precautions Contact precautions Droplet precautions Airborne precautions	For mild to moderate illness in those not moderately to severely immunocompromised: <ul style="list-style-type: none"> <li>At least 10 days have passed since symptoms first appeared and,</li> <li>At least 24 hours have passed since last fever without the use of fever-reducing medications</li> </ul>	Airborne preferred (AHR or negative pressure room) <ul style="list-style-type: none"> <li>Use N95 or higher respiratory protection.</li> <li>Use eye protection (goggles, face shield).</li> <li>Refer to CDC's <a href="#">Interim Infection Prevention and Control Recommendations for Healthcare Personnel During the Coronavirus Disease 2019 (COVID-19) Pandemic</a>.</li> </ul>

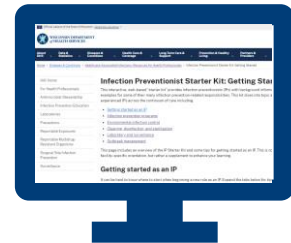
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Transmission-Based Precautions Reference Guide:

<https://www.dhs.wisconsin.gov/publications/p03366.pdf>

# IP Starter Kit

- Interactive, web-based [resource](#)
- Background information, resources, and templates
- Covers topics applicable to IPs across care settings



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IP Starter Kit: <https://www.dhs.wisconsin.gov/hai/starter-kit-getting-started.htm>

## 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).



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

# HAI Prevention Program Contact Information

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# **Upcoming Lunch and Learn Session**

**Date: Tuesday, September 10, 2024**

**Topic: National Healthcare Safety Network (NHSN)  
Basics**