

# PROJECT FIRSTLINE



# PROJECT FIRSTLINE OVERVIEW



[About Project Firstline](#)

# PROJECT FIRSTLINE OVERVIEW

- National education and training collaborative devoted to educating the healthcare workforce about infection control.
- Developed to address long-standing gaps in infection control knowledge and practice in healthcare.
- For ALL healthcare workers, regardless of their role.
- Grounded in science and explain the “why” of infection control.

**EDUCATIONAL RESOURCES:**

# INSIDE INFECTION CONTROL SERIES

## INSIDE INFECTION CONTROL

**WHAT'S THE GOAL OF  
INFECTION CONTROL?**

**EPISODE 1**

## INSIDE INFECTION CONTROL

**WHAT'S A VIRUS?**

**EPISODE 3**

## INSIDE INFECTION CONTROL

**HOW DO I SAFELY USE  
A MULTI-DOSE  
VACCINE VIAL?**

**EPISODE 8 PART 1**



## INSIDE INFECTION CONTROL

**HOW DO VIRUSES  
SPREAD FROM  
SURFACES TO PEOPLE?**

**EPISODE 6**

## INSIDE INFECTION CONTROL

**WHAT IS VENTILATION?**

**EPISODE 17**

## INSIDE INFECTION CONTROL

**WHAT IS  
SOURCE CONTROL?**

**EPISODE 23**





ID 5045

Description:

This training plan is part of CDC's Project Firstline. Project Firstline is a collaborative of diverse healthcare and public health partners that have come together to provide foundational knowledge about infection control to anyone working in a healthcare facility. To stop the spread of infectious disease threats, it's important not only to have this foundational knowledge, but to understand and be ready to implement infection control protocols and procedures throughout the work day, including during every patient care activity and healthcare interaction.

Instructions:

These courses are available for certificates of completion. In order to earn your certificate, you must launch the video from TRAIN.

Continuing education (CE) is available for groups of courses in this training plan. You must complete all courses in a group to earn CE. Follow the CE instructions at the top of the currently available groups below.

[CDC Project Firstline: Group One – Introduction to Infection Control and Virus Basics](#)

[CDC Project Firstline: Group Two – Injection Safety](#)

[CDC Project Firstline: Group Three - PPE Basics](#)

[CDC Project Firstline: Group Four - Respirator Basics](#)

[CDC Project Firstline: Group Five - Environmental Cleaning and Disinfection Basics](#)

[CDC Project Firstline: Group Six - Ventilation, Source Control, and Hand Hygiene](#)

[CDC Project Firstline: Group Seven - How COVID-19 Spreads](#)

Project Firstline webpage: <https://www.cdc.gov/infectioncontrol/projectfirstline/index.html>

▲ Show Less

Log In or Create Account



CDC Project Firstline Videos 0 courses required

<a href="#">CDC Project Firstline: What's the Goal of Infection Control?</a>	0.08h
Expiration Date Mar 1, 2023 11:59 PM EST	
<a href="#">CDC Project Firstline: SARS-CoV-2? COVID-19? What's the Difference?</a>	0.07h
Expiration Date Mar 1, 2023 11:59 PM EST	
<a href="#">CDC Project Firstline: What's a Virus?</a>	0.08h
Expiration Date Mar 1, 2023 11:59 PM EST	
<a href="#">CDC Project Firstline: How Do Viruses Make You Sick?</a>	0.08h
Expiration Date Mar 1, 2023 11:59 PM EST	
<a href="#">CDC Project Firstline: What's a Respiratory Droplet? Why Does it Matter?</a>	0.08h
Expiration Date Mar 1, 2023 11:59 PM EST	
<a href="#">CDC Project Firstline: How Do Viruses Spread From Surfaces to People?</a>	0.08h
Expiration Date Mar 1, 2023 11:59 PM EST	
<a href="#">CDC Project Firstline: How Does COVID-19 Spread? A Review.</a>	0.05h

# LEARN AND EARN



- Group One – Introduction to Infection Control and Virus Basics
- Group Two – Injection Safety
- Group Three – PPE Basics
- Group Four – Respirator Basics
- Group Five – Environmental Cleaning and Disinfection Basics
- Group Six – Ventilation, Source Control, and Hand Hygiene
- Group Seven – How COVID-19 Spreads

[Earn Continuing Education Credit with CDCs Learn and Earn](#)

## Training and Continuing Education Online (TCEO)

[Sign In](#)[Create Account](#) | [Forgot Password?](#) | [Forgot Username?](#)[< Go to Course Search](#)[TCEO Home](#)[Search Courses](#)[Create Account](#)[9 Simple Steps to Earn CE](#)[Frequently Asked Questions](#)[Contact TCEO](#)

### CDC Project Firstline: Group Four (June 2021) – Respirator Basics (Web on Demand)

#### Course Summary

**Course:** WD4484

**CE Expiration:** 06/25/2023, 11:59 PM (ET)

**Available CE:** CME, CNE, CPE

This educational activity is made up of three (3) episodes (created June 2021) designed to prepare frontline healthcare personnel and the public health workforce to protect themselves, their patients, and their communities from infectious disease threats, focusing on important personal protective equipment (PPE): respirators. This series of trainings is intended to present not just the recommended infection control practices, but the science and reasoning behind them. The three (3) episodes that make up this activity are as follows:

Episode 13: What is a respirator?

Episode 14: What is an N95?

Episode 15: How should I test the seal on my N95?

[Continue](#)[Course Link](#)

Note: Clicking *Course Link* will take you to course content or to a landing page for the course outside of the TCEO system. After taking the course you will need to return to this page and click *Continue* to complete steps to receive continuing education for the course.

[+ More Information](#)[+ Continuing Education Accreditation Statements](#)

[Earn Continuing Education Credit with CDCs Learn and Earn](#)



**NEW EDUCATIONAL RESOURCES**

# RECOGNIZE INFECTION RISKS IN HEALTH CARE



[Recognize Infection Risk in Health Care](#)

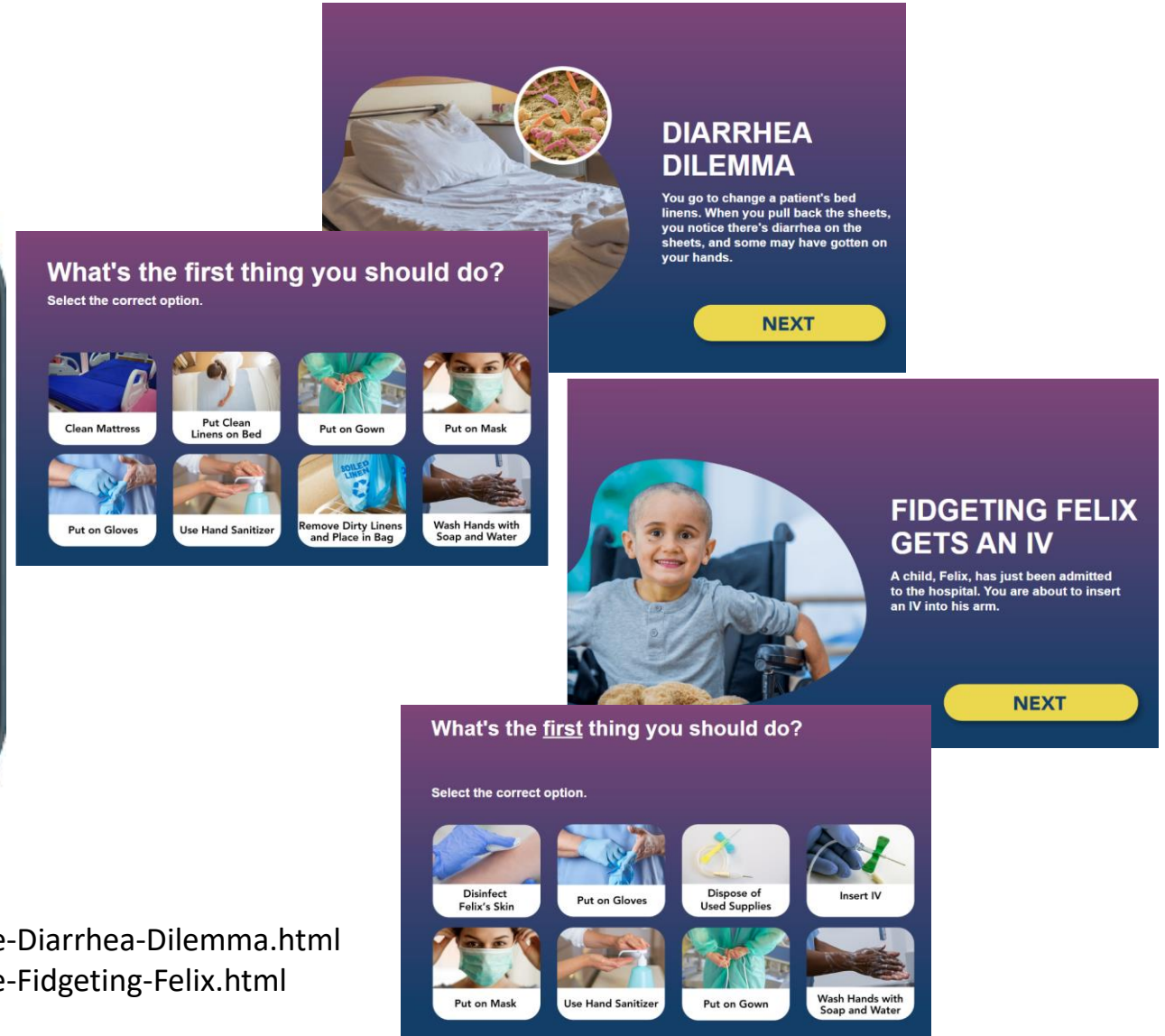
# FACTSHEETS

- Key Pathogens
- Pathways
- Healthcare Tasks
- Infection Control Actions



[Order Factsheets at no cost on MDHHS Clearinghouse Website \(see Communicable Disease\)](#)

# INTERACTIVES - MODULES



<https://www.cdc.gov/infectioncontrol/projectfirstline/healthcare/interactive-Diarrhea-Dilemma.html>

<https://www.cdc.gov/infectioncontrol/projectfirstline/healthcare/interactive-Fidgeting-Felix.html>



# INTERACTIVES – INFOGRAPHICS



What's wrong with this picture – Nurses Station

Where Germs Live in Healthcare



# INFOGRAPHIC

## How to Read a Disinfectant Label

Read the entire label.

The label is the law!

Note: Below is an **example** of information that can be found on a disinfectant label

**Active Ingredients:**  
What are the main disinfecting chemicals?

**EPA Registration Number:**  
U.S. laws require that all disinfectants be registered with EPA.

**Directions for Use (Instructions for Use):**  
Where should the disinfectant be used?

What germs does the disinfectant kill?

What types of surfaces can the disinfectant be used on?

How do I properly use the disinfectant?

**Contact Time:**  
How long does the surface have to stay wet with the disinfectant to kill germs?

**ACTIVE INGREDIENTS:**  
Allyl (60% C14, 30% C16, 5% C12, 5% C18) ..... 10.0%  
**OTHER INGREDIENTS:** ..... 90.0%  
**TOTAL:** ..... 100.0%

EPA REG. NO. 55555-55-55555

**CAUTION**

### Directions for Use

**INSTRUCTIONS FOR USE:**  
It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**For Disinfection of Healthcare Organisms:**  
Staphylococcus aureus,  
Pseudomonas aeruginosa.

### To Disinfect Hard, Nonporous Surfaces:

Pre-wash surface.  
Mop or wipe with disinfectant solution.  
Allow solution to stay wet on surface for at least 10 minutes.  
Rinse well and air dry.

**PRECAUTIONARY STATEMENTS:**  
Hazardous to humans and domestic animals. Wear gloves and eye protection.

**CAUSES MODERATE EYE IRRITATION.** Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. Avoid contact with foods.

**FIRST AID: IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.  
**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

**POISON CONTROL:** Call a Poison Control Center (1-800-368-5648) or doctor for treatment advice.

**STORAGE AND DISPOSAL:** Store this product in a cool, dry area away from direct sunlight and heat. When not in use keep center cap of lid closed to prevent moisture loss. Nonrefillable container. Do not reuse or refill this container.

**Signal Words (Caution, Warning, Danger):**  
How risky is this disinfectant if it is swallowed, inhaled, or absorbed through the skin?

**Precautionary Statements:**  
How do I use this disinfectant safely? Do I need PPE?

**First Aid:**  
What should I do if I get the disinfectant in my eyes or mouth, on my skin, or if I breathe it in?

**Storage & Disposal:**  
How should the disinfectant be stored? How should I dispose of expired disinfectant? What should I do with the container?



U.S. Department of  
Health and Human Services  
Center for Disease  
Control and Prevention



WWW.CDC.GOV/PROJECTFIRSTLINE

# MDHHS CLEARINGHOUSE

www.healthymichigan.com



## Health and Human Services Clearinghouse

search

View Cart

HOME

CHILDREN'S HEALTH CARE

COMMUNICABLE DISEASES

CRIME VICTIMS

EAT SAFE FISH

GAMBLING

IMMUNIZATIONS

INFANT SAFE SLEEP

INFORMED CONSENT

LEAD PREVENTION


CHILD ABUSE & NEGLECT

NUTRITION & EXERCISE


SAFE DELIVERY

SEXUAL ASSAULT


Communicable Diseases




CRE Prevention Tips for Patients & Families




CRE-Carbapenem Resistant Enterobacteriales




Where Germs Live




Germs Live in "THE GUT."




Germs Live on the Skin.




Germs Live in Water and on Wet Surfaces.



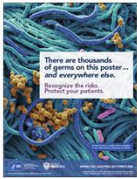
There are thousands of germs on this poster... and everywhere else.




Germ Risk (Yellow)




Germs-Body-Respiratory



Germ Risk (Blue)



Germs Can Live in Blood.



Germs-Body-Blood



search

View Cart

Home : Communicable Diseases : Germs-Body-Gut

HOME

CHILDREN'S HEALTH CARE

COMMUNICABLE DISEASES

CRIME VICTIMS

EAT SAFE FISH

GAMBLING

IMMUNIZATIONS

INFANT SAFE SLEEP


INFORMED CONSENT

LEAD PREVENTION

CHILD ABUSE & NEGLECT

NUTRITION & EXERCISE

SAFE DELIVERY



Enlarge Image

**Germs-Body-Gut**  
Item#HP-CD108E

This is an informative publication about types of germs that live in gut, healthcare tasks involving the gut and infection control actions to reduce risk.

- Weekly order limit of 5 pieces
- 8.5" x 11" single sided poster

Quantity	Price
1	\$0.00

Quantity:

Add to Cart

[Order Infection Prevention Training Tools and Resources](#)

# 2023 AND BEYOND



## Trainings

- Presentation
- Long Term Care Infection Preventionist Essentials
- Interactive Modules

## Resources

- Infographic - Contact Time



# THANK YOU



Michigan.gov/Project Firstline  
Infection Prevention Listserv