

# COLLABORATION BETWEEN CDC PROJECT FIRSTLINE AND THE DEPARTMENT OF HEALTH

-INFECTION CONTROL TRAINING-

The goal with Project Firstline is to make sure you have the infection control knowledge that you need and deserve to keep yourself, your patients, your colleagues and your family safe.





## **Overview of Project Firstline**

The CDC's new national training collaborative for infection control, Project Firstline, is a comprehensive infection control program designed to help prevent the spread of infectious diseases in U.S. healthcare settings.

- Project Firstline aims to provide foundational and practical knowledge directly to frontline healthcare personnel and the public health workforce.
- Project Firstline emphasizes the *why* behind infection control actions so that no matter their varied experiences, backgrounds and work environments, participants have the skills and knowledge to make informed decisions to keep themselves, their coworkers and their patients safe.



# PROJECT FIRSTLINE CDC's National Training Collaborative for Healthcare Infection Prevention & Control

#### **Empowering**



Provides all frontline healthcare personnel with foundational and COVID-19-specific infection control knowledge.



#### **Practical Tools**

Delivers training materials, supplemental memory aids, and resources to guide conversations with workers, residents, families, and patients.

#### Immersive



#### Engagement

Shares information across all healthcare settings through trusted partners and channels, and ensures materials are relevant to daily work activities.



#### Mentorship

Connects infection control experts with their local healthcare community so that they may become an ongoing resource.

#### **Lasting Results**



#### Public Health Capacity

Leverages the public health workforce to train and educate healthcare personnel on infection control.

Public health workers will also be trained to connect their clinical community to Project Firstline.



#### Innovation

Deepens knowledge to better inform infection control recommendations, and develops innovative platforms to train adult learners.



## **Project Firstline Trainings**

- Trainings currently released (60/20/10-minute formats):
  - ► The Concept of Infection Control
  - ► The Basic Science of Viruses
  - ► How Respiratory Droplets Spread COVID-19
  - ► How Viruses Spread from Surfaces to People
  - ► How COVID-19 Spreads: A Review
  - ► Multi-Dose Vials
  - ▶ PPE Part 1- Eye Protection
  - ▶ PPE Part 2- Gloves & Gowns
  - ► Hand Hygiene
  - ► Virus Strains

- ► PPE Part 3- Respirators
- ► Environmental Cleaning and Disinfection
- ► Source Control
- ► Asymptomatic Spread of COVID-19
- Ventilation
- ► What Does it Mean to Recognize A Risk?
- ► How Germs Make People Sick
- ► Recognizing Risk Using Reservoirs: A Review
- ► Body Reservoirs
- ► Healthcare Environment Reservoirs
- ► Body and Healthcare Environment Reservoirs

\*link to trainings: https://www.cdc.gov/infectioncontrol/projectfirstline/resources/facilitator-toolkit.html



# Project Firstline Years 1 & 2



## IDOH Project Firstline Year 1 & 2

- Conduct surveys and townhalls to identify IPC knowledge gaps throughout Indiana.
- Create IPC training modules based on needs identified by surveys and townhalls.
- Nine regional IPC trainings conducted by infection preventionists.
- Present Project Firstline trainings during APIC Indiana's fall and spring conferences.
- Organize and conduct a large two-day conference in May of 2022 on Project Firstline's IPC trainings.
- Host ECHO series for local health departments and EMS professionals







## **Thank You To Our Partners**





Spreading knowledge. Preventing infection.™



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





INDIANA UNIVERSITY Indianapolis



## Surveys, Townhalls, & Training Modules

- We are partnered with University of Indianapolis Center of Aging and Community to successfully conduct a learning needs assessment and townhalls to identify our audience, IPC knowledge gaps and preferred delivery content for our future training modules.
- The University of Indianapolis Center for Aging and Community is helping us create informative training modules for frontline workers based on our findings.



Learners



Content



Gaps





## **Project Firstline Trainings**

An important part of Project Firstline is the dissemination of the IPC trainings that the CDC has put together. We are partnered with APIC Indiana to help with this important task.

- Work with regional APIC infection preventionists to conduct nine Project Firstline IPC trainings throughout Indiana.
- Present Project Firstline IPC trainings during APIC Indiana's fall and spring conferences.





## **Project Firstline & Project ECHO**

We are partnering with IUPUI's Fairbanks School of Public Health to disseminate Project Firstline's trainings to EMS and local health departments throughout Indiana via the Project ECHO platform.

### **Research demonstrates that Project ECHO can:**

- Increase provider knowledge, skillset & confidence in treating patients with complex conditions.
- Improve access to care & patient health.
- Increase job satisfaction & retention.

#### **Benefits to participants include:**

- Consultation with specialists & peers
- Ability to practice at the top of professional license
- Access to online ECHO resource libraries

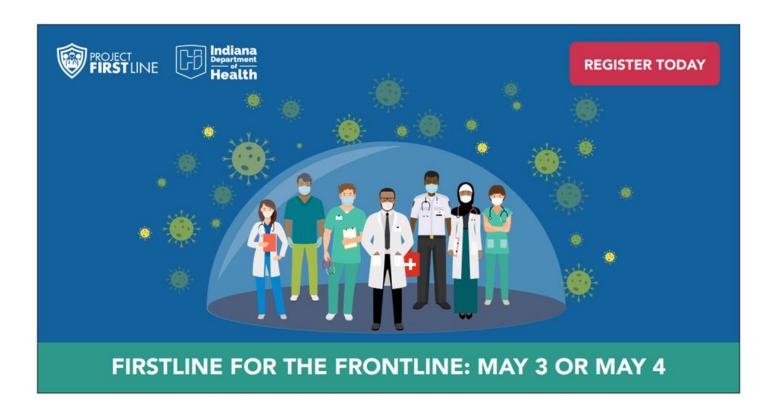






### Firstline for the Frontline

- May 3rd and 4th, 2022
- Register at FirstlineFrontline.com





# Project Firstline Years 3 & 4



## **IDOH Project Firstline Year 3 & 4**

- Partner with local health departments to engage and train frontline healthcare workers
- Integrate Project Firstline trainings into the training for CNAs, QMAs, MAs, CHW, Paramedics, Surgical Techs, etc.
- Integrate Project Firstline trainings into Indiana Schools of Nursing Curriculum
- Host monthly calls for frontline workers and partners to discuss infection prevention and control topics
- Launch and SMS messaging platform to reach frontline healthcare workers with Project Firstline trainings and local HAI threat information



## **Thank You To Our Partners**

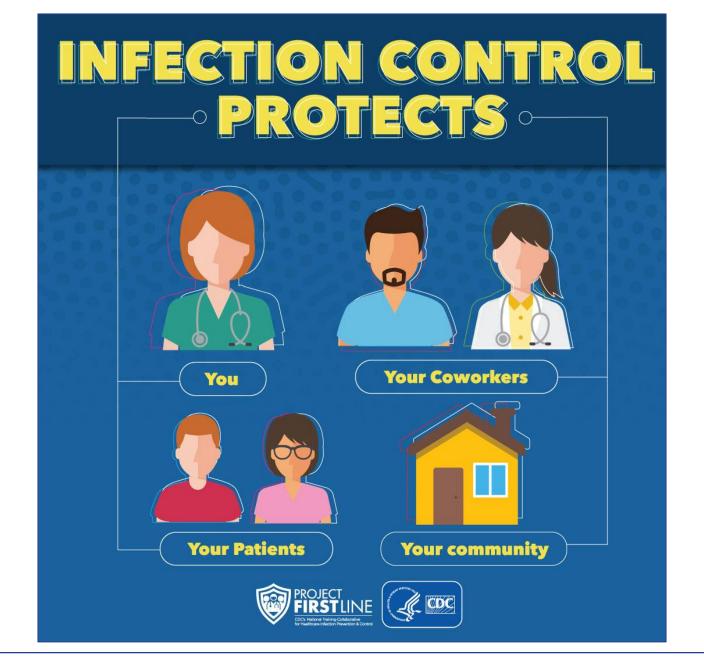


















# Questions?

