

# PROJECT FIRSTLINE IS FOR YOU



PROJECT  
**FIRSTLINE**

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

CS320316-A



## Topic 4: How Viruses Spread From Surfaces to People

# Agenda

- Introductions
- How Viruses Spread From Surfaces to People
  - Video
  - Discussion and reflection
- Session feedback form and next steps

# Learning Objectives

- Describe two (2) ways viruses can spread from surfaces to people
- Explain one (1) reason why good hand hygiene and environmental cleaning are important to keep germs from spreading in healthcare

# Definitions

- **Fomite transmission:**

- Infection spread through direct contact with an article or surface (e.g., from a stethoscope) that has become contaminated with infectious material.

- Fomite: nonliving object contaminated with microorganisms that can spread the microorganisms to other persons.

- **Contact transmission:**

- Infection spread through direct contact with an infectious person (e.g., touching during a handshake or taking a pulse) or with an article or surface that has infectious material on it.

# INSIDE INFECTION CONTROL

## HOW DO VIRUSES SPREAD FROM SURFACES TO PEOPLE?

EPISODE 6



# Reflection: What are some possible strategies for protecting ourselves against germs that spread from surfaces?

- What does your facility do?
- What can you do?
- *Please share your ideas in the chat!*

# Key Messages

- Although COVID-19 is mainly spread through respiratory droplets, another way you can get sick is if you touch something that has live virus on it and then touch your face without cleaning your hands first.
- Virus can get on surfaces when respiratory droplets land on those surfaces.
- Virus can also get on surfaces when body fluids from an infected person – like spit and snot – get onto things nearby.

# Resources and Future Training sessions

## Project Firstline on CDC:

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

## Project Firstline on Facebook:

<https://www.facebook.com/CDCProjectFirstline/>

## Twitter:

[https://twitter.com/CDC\\_Firstline](https://twitter.com/CDC_Firstline)

## Youtube:



# Feedback Form

