

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
[Date of training]

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

Thinking back to last session..

Definitions

- Fomite transmission:
 - Add definition (animate, so that participants have a chance to respond before answer appears)
- Contact transmission:
 - Add definition (animate, so that participants have a chance to respond before answer appears)

INSIDE INFECTION CONTROL

HOW DO VIRUSES SPREAD FROM SURFACES TO PEOPLE?

EPISODE 6



Key Messages: How would you explain these concepts to others?

- 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.

What is the hardest part about protecting ourselves from germs that can spread from surfaces?

What are the potential fomites you encounter in your workplace? What are the potential opportunities for germs to spread from surfaces at work?

What are some possible strategies to keep germs from spreading from surfaces to other people, other surfaces, or ourselves?

- What does your facility do?
- What can you do?

Small Group Break-Out

- As a group, compile a single group list for the following two topics:
 - Potential fomites and opportunities germs to spread from surfaces
 - Strategies for protecting ourselves and preventing germ spread

Group Challenge

Round 1/List 1:

- Risks for germs to spread from surfaces at work!

Round 2/List 2:

- Strategies for protecting ourselves

Reflection

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

Youtube:

Feedback Form

