

TOPIC 14: asymptomatic spread of COVID-19



Agenda

- Welcome
- How Can Viruses Spread From Someone Who Doesn't Feel Sick?
- Reflection

Learning Objectives

- Explain how a person can be infected with SARS-CoV-2 and not feel sick but can **still spread the virus to others.**
- Discuss one (1) reason **why infection control recommendations** for COVID-19, such as masking for source control, **are in place in healthcare settings.**

INSIDE INFECTION CONTROL

HOW CAN COVID-19 SPREAD WHEN YOU DON'T FEEL SICK?

EPISODE 24



Definitions

Pre-symptomatic Infection

When a person has been infected with a virus and hasn't started feeling sick yet but will develop symptoms.

Asymptomatic Infection

When a person is infected with a virus and will never feel any symptoms at all.

Recognizing people who are contagious

Can you tell who has COVID-19?



No, even people who appear healthy and show no symptoms may have COVID-19 and may be able to spread the SARS-CoV-2 virus.

Controlling the spread

People who are pre-symptomatic or asymptomatic don't have symptoms, but **they can still spread COVID-19.**

Why It Matters

We can't tell who may be infected and able to infect others, so all our **infection control actions are still important.**

Reflection

WRAP-UP

- What did you learn today about asymptomatic spread?
- What is one thing you'll need to do, or continue to do, in your work to protect yourself and others from diseases that can spread when people are infected but may not look or feel sick?
- Does anyone have any



Key Takeaways

- People can be infected with a virus and their immune system can be working – **and they might not feel sick.**
- People who may not feel sick or show symptoms can still **spread viruses.**
- That's why **infection control recommendations** for COVID-19, such as masking for source control, are in place in healthcare settings.

Resources and Future Training sessions

Project Firstline on CDC:

www.cdc.gov/ProjectFirstline

CDC's Project Firstline on Facebook:

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

CDC's Project Firstline on Twitter:

https://twitter.com/CDC_Firstline

Project Firstline *Inside Infection Control* on YouTube:

<https://www.youtube.com/playlist?list=PLvrp9iOILTQZQGtDnSDGViKDdRt>

Feedback Form

