

Project Firstline

Project Firstline gives frontline staff the infection control and prevention tools and information they need to protect themselves, their facility, their family and their community from infectious diseases.

Encourage your staff to join today

hanys.org/project_firstline



CDC's Project Firstline infection control and prevention program is being made available to healthcare workers by HANYS, in collaboration with Health Research, Inc. and the Department of Health.

Polling Question

Who is in the room with us today?

1. Infection Control
2. Quality Professional
3. EVS Staff
4. Security
5. Nurses aid, technician
6. Pharmacy
7. Administration
8. Volunteer
9. Other-nursing, physician

TOPIC 8: PPE PART 2 – GLOVES & GOWNS



AGENDA

- Introductions
- Discussion
 - Gloves
 - Gowns
- Next Steps

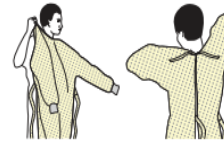
CDC PPE RESOURCES

SEQUENCE FOR PUTTING ON PERSONAL PROTECTIVE EQUIPMENT (PPE)

The type of PPE used will vary based on the level of precautions required, such as standard and contact, droplet or airborne infection isolation precautions. The procedure for putting on and removing PPE should be tailored to the specific type of PPE.

1. GOWN

- Fully cover torso from neck to knees, arms to end of wrists, and wrap around the back
- Fasten in back of neck and waist



2. MASK OR RESPIRATOR

- Secure ties or elastic bands at middle of head and neck
- Fit flexible band to nose bridge
- Fit snug to face and below chin
- Fit-check respirator



3. GOGGLES OR FACE SHIELD

- Place over face and eyes and adjust to fit



4. GLOVES

- Extend to cover wrist of isolation gown



USE SAFE WORK PRACTICES TO PROTECT YOURSELF AND LIMIT THE SPREAD OF CONTAMINATION

- Keep hands away from face
- Limit surfaces touched
- Change gloves when torn or heavily contaminated
- Perform hand hygiene



<https://www.cdc.gov/hai/pdfs/ppe/ppe-sequence.pdf>

LEARNING OBJECTIVES

- Describe two (2) reasons why wearing gloves is important for infection control.
- Describe two (2) ways that gowns are important for infection control.
- Discuss three (3) reasons why wearing more than one pair of gloves at once, or wearing more than one gown at once, is not recommended for routine care.

INTRODUCTIONS

Please introduce yourself with:

- Your name
- Your role (e.g., organization, unit)

WHEN DO WE USE GOWNS AND GLOVES

CDC's Core Infection Prevention and Control Practices for Safe Healthcare Delivery in All Settings

https://www.cdc.gov/infectioncontrol/guidelines/core-practices/index.html?CDC_AA_refVal=https%3A%2F%2Fwww.cdc.gov%2Fhicpac%2Frecommendations%2Fcore-practices.html

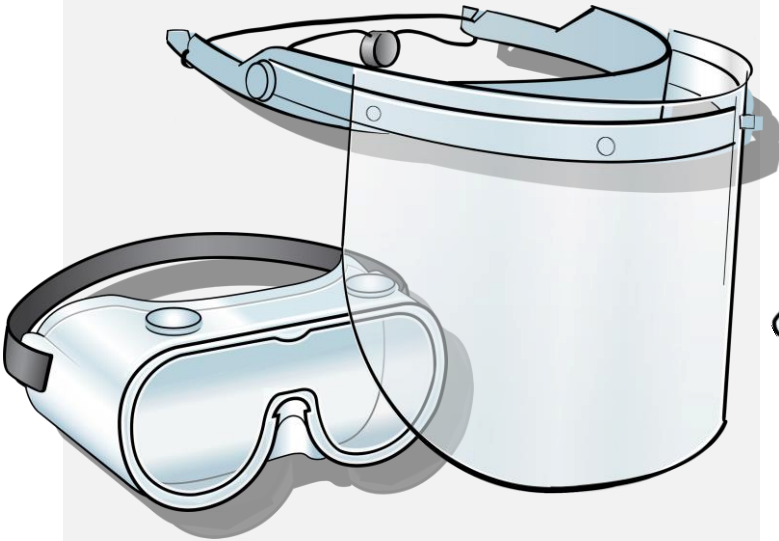
CDC'S CORE INFECTION PREVENTION AND CONTROL PRACTICES FOR SAFE HEALTHCARE DELIVERY IN ALL SETTINGS

Choice of PPE is driven by risk assessment:

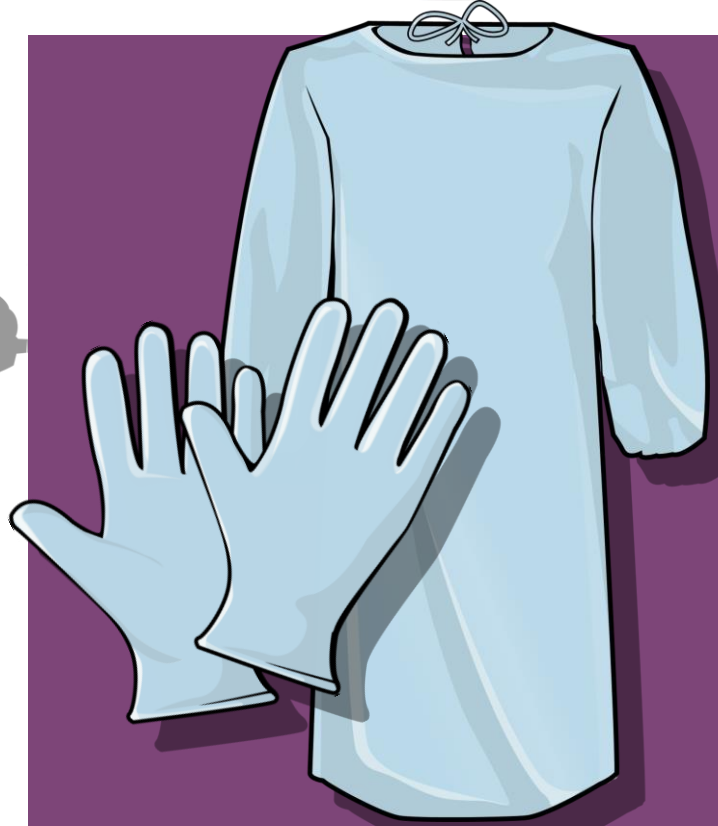
Ensure proper selection and use of personal protective equipment (PPE) based on the nature of the patient interaction and potential for exposure to blood, body fluids and/or infectious material

- Wear gloves when it can be reasonably anticipated that contact with blood or other potentially infectious materials, mucous membranes, non-intact skin, potentially contaminated skin or contaminated equipment could occur.
- Wear a gown that is appropriate to the task to protect skin and prevent soiling of clothing during procedures and activities that could cause contact with blood, body fluids, secretions, or excretions.

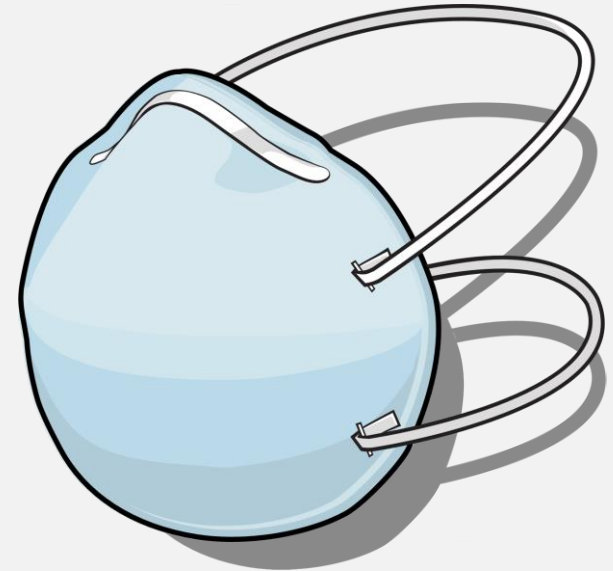
RECOMMENDED PPE FOR COVID-19



Eye Protection



Gloves & Gown



Respirator

PROJECT FIRSTLINE VIDEO'S

INSIDE INFECTION CONTROL

WHY ARE GLOVES RECOMMENDED FOR COVID-19?

EPISODE 11



PROJECT FIRSTLINE VIDEO'S

INSIDE INFECTION CONTROL

WHY ARE GOWNS RECOMMENDED FOR COVID-19?

EPISODE 12



GLOVES PROTECT YOU AND KEEP GERMS FROM SPREADING

- Gloves protect you and keep you from accidentally spreading germs into your work environment.
- Gloves help stop germs from spreading from place to place while carried on your hands.

How?

- Gloves cover any breaks and cracks in your skin so that germs can't get to them, and they keep germs from spreading from your broken skin to others, or the environment.
- If you touch something with germs on it, the germs can get on your gloves.

GLOVES MUST BE WORN PROPERLY TO BE EFFECTIVE

Clean your hands

- After you've taken your gloves off and before you put on a new pair
- Before you reach into the box to pull out new gloves

Do not wear two pairs of gloves at once, which can

- Add new risks, like making your fingers harder to move
- Spread germs when removing and replacing the top layer

What **questions**
do you still have
about wearing
gloves?



GOWNS PROTECT YOU AND KEEP GERMS FROM SPREADING

- Gowns protect you from germs.
- Gowns protect others by keeping germs out of the environment.

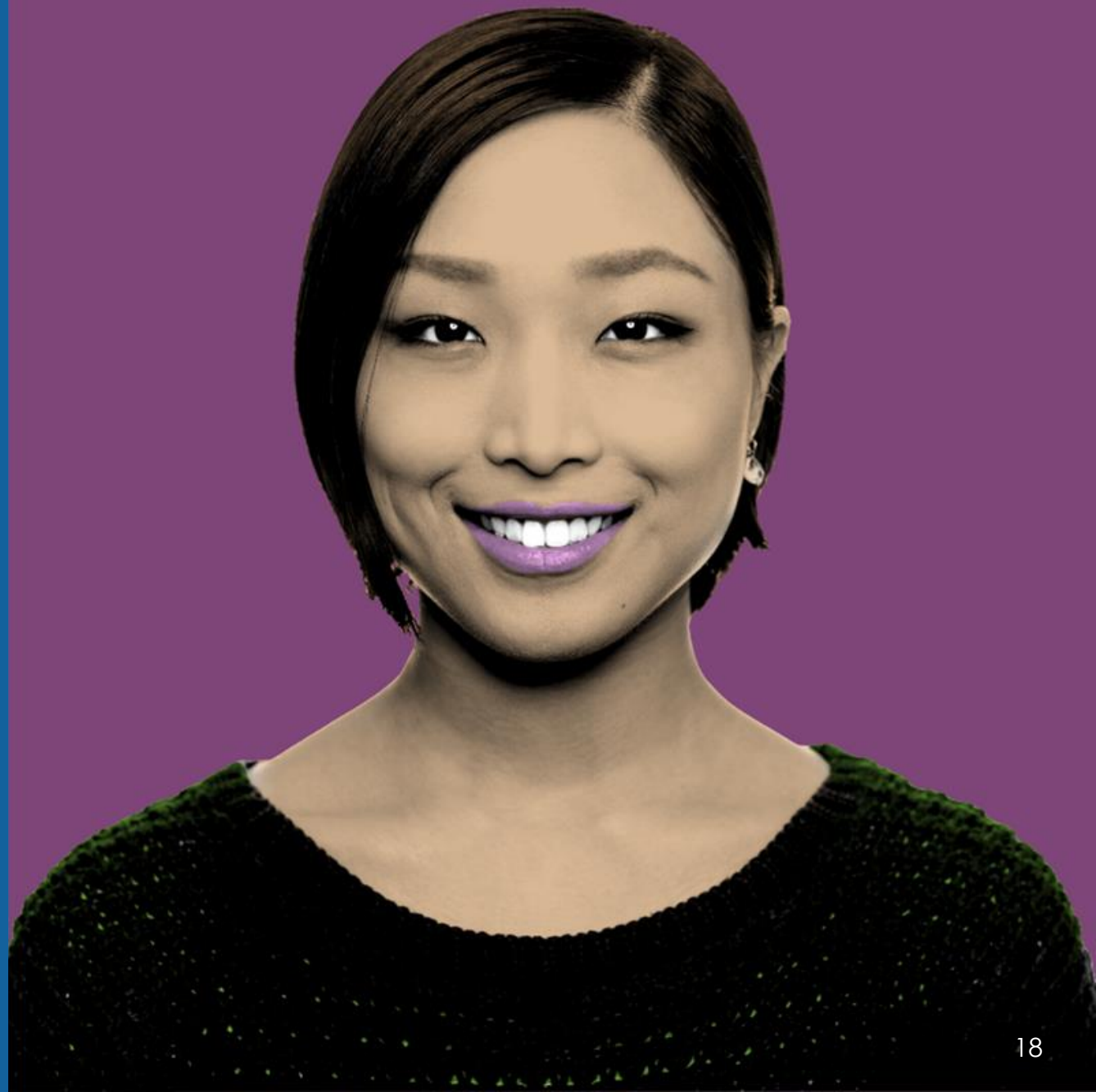
How?

- Gowns make it easier to remove things, such as germs and body fluids, that might get on you while you work, so you don't have to change clothes every time your clothes get dirty.
- When you remove and dispose of your gown properly, you keep germs from spreading in the environment.

GOWNS MUST BE WORN PROPERLY TO BE EFFECTIVE

- Remove your gown:
 - When it gets dirty.
 - Before moving to the next patient or task.
- Make sure that your gown fits properly and that it doesn't touch other surfaces while you're wearing it.
- Gowns designed for use as PPE are intended to be worn as a single gown.

What **questions**
do you still have
about wearing
gowns?



DISCUSSION

How are gloves and gowns used at your workplace?

1. How are gloves and gowns used at your workplace?
 - What does your facility do well with using gloves and gowns?
2. What strategies could you use to suggest improvements for glove and gown use at work?

KEY TAKEAWAYS

- Wearing gloves and gowns is an important strategy for infection control.
- They protect you and keep you from accidentally spreading germs into your environment.
- Gloves and gowns must be worn properly to be effective.
- Wearing two pairs of gloves or two gowns at once is not recommended for routine care and can be an infection control risk.

Project Firstline Training

Upcoming webinars (all sessions 9 – 9:30 a.m.)

- April 13, 2023: Virus Variants
- June 15, 2023: Gowns and Gloves
- July 13, 2023: Body Reservoirs
- September 14, 2023: Healthcare Reservoirs

Recordings (hanys.org/project_firstline)

- The concept of infection control training
- The basic science of viruses
- How respiratory droplets spread COVID-19
- How viruses spread from surfaces to people
- How COVID-19 spreads: A review
- Environmental cleaning and disinfection
- Source control in healthcare to prevent infections
- Hand hygiene
- What does it mean to recognize risk
- How germs make people sick
- Recognize and limit infection control risks

RESOURCES AND FUTURE TRAINING SESSIONS

Project Firstline on CDC:

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

Project Firstline on Facebook:

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

Twitter:

https://twitter.com/CDC_Firstline 

YouTube:

<https://www.youtube.com/playlist?list=PLvrp9iOILTQZQGtDnSDGViKDdRtlc13VX> 

To sign up for Project Firstline e-mails, click here:

https://tools.cdc.gov/campaignproxyservice/subscriptions.aspx?topic_id=USCDC_2104

FEEDBACK FORM

