# Who? What? Wear?: Personal Protective Equipment (PPE) in Skilled Nursing Facilities

#### **Project Firstline**

Healthcare-Associated Infections Program
Center for Health Care Quality
California Department of Public Health





#### **Implicit Bias**

- Describes how our unconscious attitudes or judgements can influence our thoughts, decisions, or actions
- Includes involuntary, unintentional perceptions made without awareness
- Occurs as our brains sort information and perceive data to understand our world
- Affects our decisions, contributing to societal disparities
  - Self awareness about implicit bias can promote healthcare diversity and equality
- Learn more about your own implicit bias at <u>Project</u>
   <u>Implicit</u> (implicit.harvard.edu/implicit/)







# INFECTION PREVENTION STARTS WITH

YOU!

Bathing & Dressing Proper
Positioning
&
Transferring

Nail Care & Shaving Standard Precautions

Changing
Linens
&
Bed Making





Oral Care & Feeding Skin, Perineal, & Urinary Catheter Care

#### **Objectives**

- Describe how to select appropriate personal protective equipment (PPE)
- Discuss the consequences of incorrect PPE use
- Review how to correctly put on (don) and safely take off (doff) PPE





#### **Appropriate PPE Use Matters**

 By correctly donning and doffing PPE, you reduce the risk of spreading illness and germs to:

Yourself

Your residents

✓ Your family

✓ Your co-workers

✓ Your friends

Your community

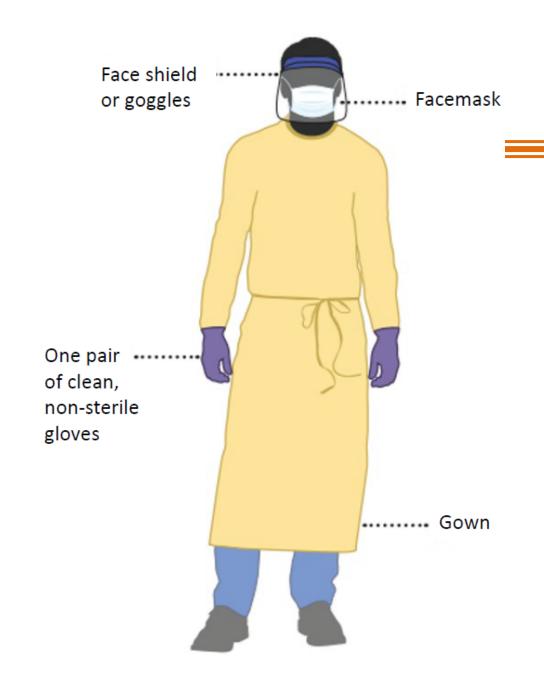
Long-term conditions may result from a failure to protect yourself





#### **Dress for Success**

- Use the right PPE for the situation
- Types of PPE
  - Gloves
  - Gowns
  - Facemasks and respirators
  - Goggles and face shields



# **Select the Appropriate Type of PPE**

- Consider risk of exposure
  - Contaminated surfaces, bodily fluid exposure
  - Isolation precautions (contact, droplet, or airborne)
- Ensure fit
  - Respirator or N95 face mask
  - Glove size
  - Gown size





#### Reflection

What are some barriers that prevent you from

dressing for success?







#### **HEALTHCARE-ASSOCIATED INFECTIONS PROGRAM**

# **Why Does Order Matter?**



step 1

perform hand hygiene



step 2

gather PPE

step 3



step 4

put on gown

put on respirator or face mask



put on goggles or face shield



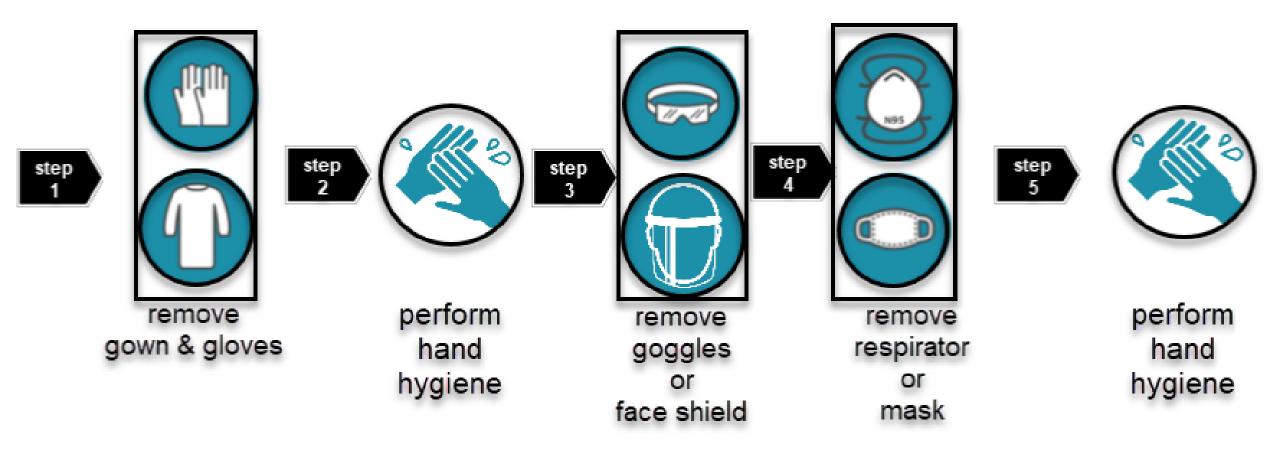
put on gloves

step 5

step 6

donning

# doffing PPE



<u>Hartman Online PPE Video</u>
(hartmanonline.com/Videos/index.html)

# **Knowledge Check**

If at any point your gloves become contaminated while donning your PPE, what should you do? (Select all that apply)

- A. Dispose of them, perform hand hygiene, and then replace them with new gloves
- B. Put another pair of gloves on over the contaminated pair
- C. Wash your gloves and continue donning
- D. Dispose of them and continue your task without gloves

# **Knowledge Check**

If at any point your gloves become contaminated while donning your PPE, what should you do? (Select all that apply)

- A. Dispose of them, perform hand hygiene, and then replace them with new gloves
- B. Put another pair of gloves on over the contaminated pair
- C. Wash your gloves and continue donning
- D. Dispose of them and continue your task without gloves

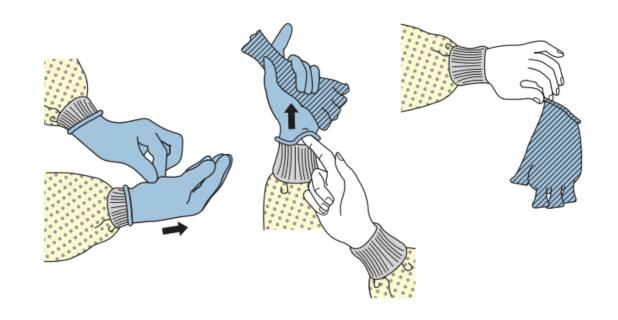
#### Dos and Don'ts of Glove Use

#### **DOs**

- ✓ Change gloves between dirty and clean tasks
- ✓ Discard used gloves
- ✓ Limit opportunities for "touch contamination"

#### **DON'Ts**

X Wash or reuse disposable gloves



# **Knowledge Check**

# What is a key step to complete before donning and after doffing gloves? (Select all that apply)

- A. Hand hygiene
- B. Asking the resident how they are
- C. Identifying other types of PPE to use
- D. Put an extra pair in your pockets in case you need them later

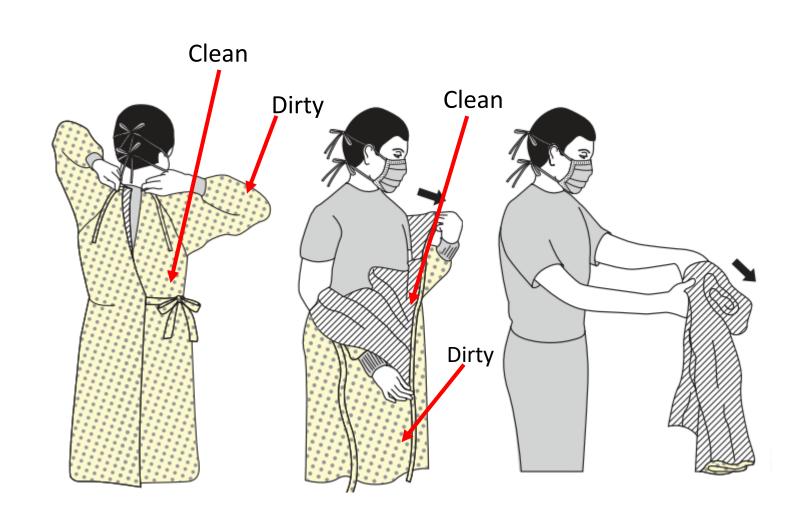
# **Knowledge Check**

# What is a key step to complete before donning and after doffing gloves? (Select all that apply)

- A. Hand hygiene
- B. Asking the resident how they are
- C. Identifying other types of PPE to use
- D. Put an extra pair in your pockets in case you need them later

# **Clean and Dirty Areas of PPE**

- Dirty areas are likely to have been in contact with body fluids or environmental surfaces
- Watch for accidental self-contamination



# Reflection: Oops!...I Did It Again

What are some common mistakes made with PPE?







#### **PPE Dos**

- Wear a single pair of gloves
- Perform hand hygiene before donning PPE
- Perform hand hygiene after doffing PPE
- Cover both nose and mouth when wearing a mask







# **Highlights**

- Each situation may require a different set of PPE
- Donning and doffing PPE in the correct order is important
- Perform hand hygiene before donning and after doffing PPE





#### References

- About Project Firstline | Centers for Disease Control and Prevention (CDC) (www.cdc.gov/infectioncontrol/projectfirstline/about.html)
- How to Safely Remove Personal Protective Equipment (PPE) | CDC (PDF) (www.cdc.gov/hai/pdfs/ppe/ppe-sequence.pdf)
- Infection Control in Health Care Facilities | CDC (www.cdc.gov/flu/professionals/infectioncontrol/index.htm)
- Sequence for Putting on Personal Protective Equipment (PPE) | CDC (PDF) (www.cdc.gov/hai/pdfs/ppe/ppe-sequence.pdf)





# **QUESTIONS AND DISCUSSION**

#### **Project Firstline Resources**

#### **Visit the Project Firstline Website**

(www.cdph.ca.gov/Programs/CHCQ/HAI/Pages/ProjectFirstline.aspx)

#### Subscribe to CNA Today – A Newsletter for CNA!

(cdph-marketing.powerappsportals.com/HAI/HAI-Registration/)

#### **Email the Project Firstline AskBox**

ProjectFirstline@cdph.ca.gov

Project Firstline is a national collaborative led by the U.S. Centers for Disease Control and Prevention (CDC) to provide infection control training and education to frontline healthcare workers and public health personnel. The California Department of Public Health Healthcare-Associated Infections (HAI) Program is proud to partner with Project Firstline, as supported through Strengthening HAI/AR Program Capacity (SHARP) funding. CDC is an agency within the Department of Health and Human Services (HHS). The contents of this presentation do not necessarily represent the policies of CDC or HHS and should not be considered an endorsement by the Federal Government.