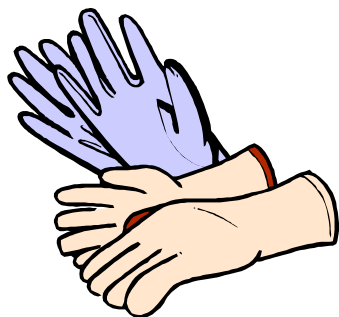
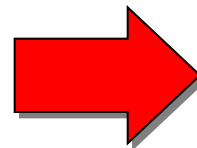
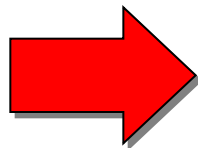


# Learning Objectives

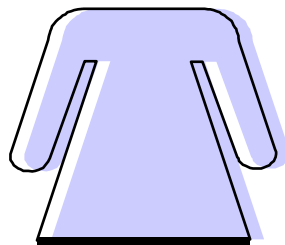
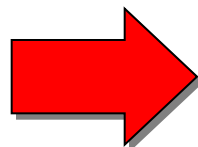
Upon completion of this training, staff will be able to—

- Describe when to use personal protective equipment (PPE)
  - Gloves
  - Gowns
  - Masks and face wear
- Understand how to put on and take off PPE

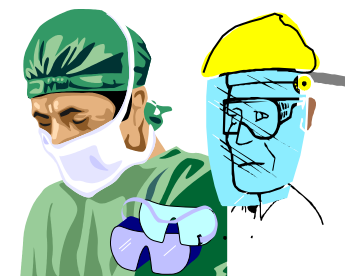
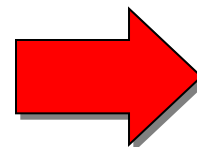
# Personal Protective Equipment (PPE)<sup>1</sup>



Gloves



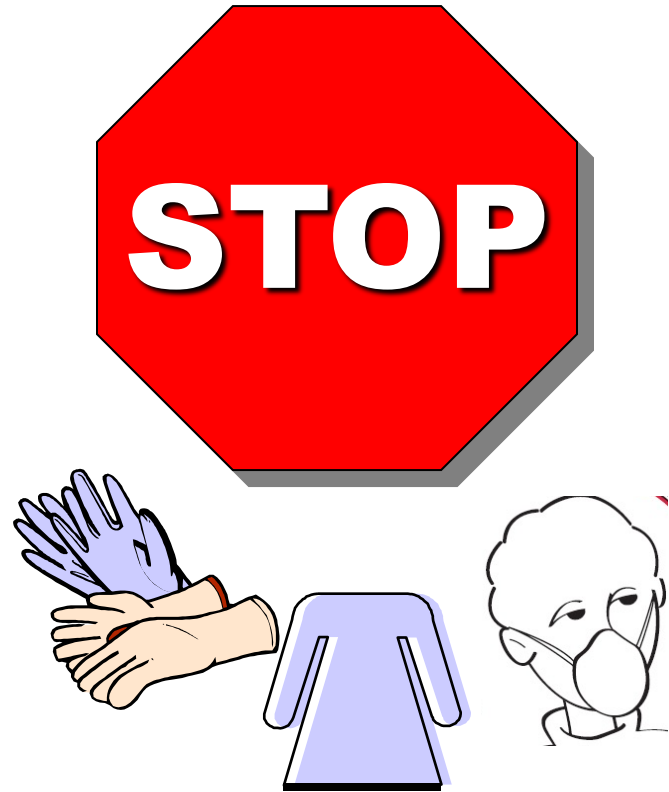
Gown



Face wear

# What PPE To Wear and When?

- Based on the type of task being performed
- Anticipated contact with blood and/or body fluids, or pathogen exposure
- Prevention of fluid penetration from splashing/sprays



# When To Wear Gloves



For any anticipated contact with—

- Blood or body substances—fluids and solids
- Mucous membranes—oral, nasal, conjunctival, rectal, genital
- Nonintact skin—wounds, surgical incisions
- Indwelling device insertion site—urinary and intravenous catheters, feeding tube
- Potentially contaminated items in the patient’s environment
  - Visibly soiled equipment, supplies, or linens that may have been in contact with blood or body fluids
- You must wash hands/change gloves when going from dirty to clean areas (for example during bathing a patient or changing sheets)

# Glove Use: Putting On and Taking Off<sup>2</sup>

## Putting on gloves

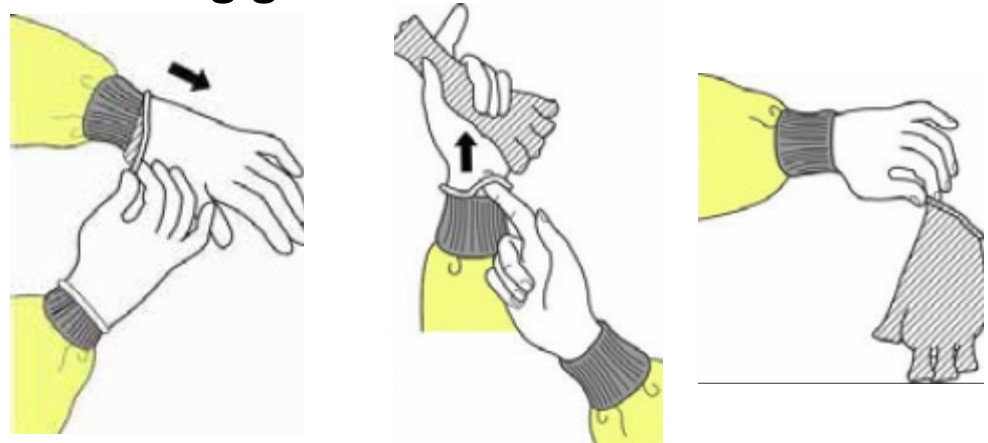
If wearing gown, extend to **cover wrist of gown**



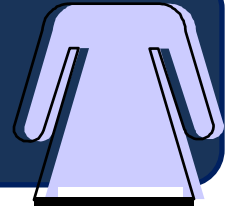
## Removing gloves

*Remember: outside of gloves are contaminated*

1. Grasp outside of glove with opposite gloved hand; peel off
2. Hold removed glove in gloved hand
3. Slide fingers of ungloved hand under remaining glove at wrist



# When To Wear Gowns<sup>2</sup>



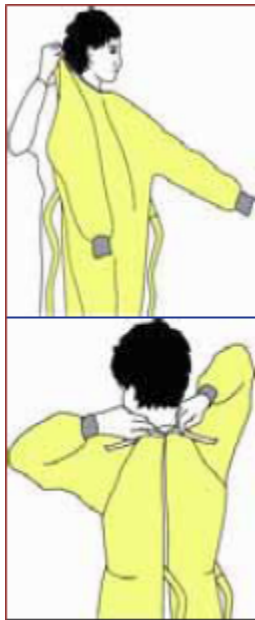
When anticipating contact of clothing or exposed skin with blood or body fluids, secretions, or excretions

- During procedures likely to generate splashes, sprays, or droplets of blood and body fluids (e.g., inserting catheter, emptying urine collection bags)
- When in contact with nonintact skin (e.g., large wounds, rashes, burns)
- Handling fluid containers likely to leak, splash, or spill when moved (e.g., bedside commodes, bedpans, urinals, emesis basins)
- Keep a supply of gowns in your work bag. Regularly replenish your supply at the office

# Gown Use: Putting On and Taking Off<sup>2</sup>

## Putting on gown

1. Put on before gloves.
2. Fasten at back of neck and waist



## Removing gown

*Remember: outside of gown is contaminated*

1. Remove gloves first
2. Unfasten neck, then waist ties
3. Remove gown using a peeling motion; gown will turn inside out
4. Hold removed gown away from body, roll into a bundle and discard in trash

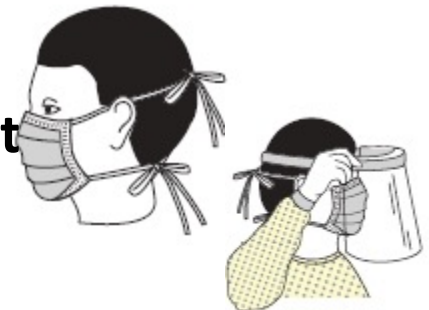


# Masks and Eye Protection<sup>2</sup>

Regular masks are required to be worn *at all times* in a patient's home or in close proximity of the patient (i.e. in the car)

- N95 masks will be provided if you are to be providing care to a patient with active respiratory disease.
- Make sure you always have a supply of masks, come to the office to replenish supplies as needed.
- Notify the office of any patients requesting or demanding you *\*not\** wear a mask in their presence. Wearing a mask is *\*required\** and not optional. We will explain this to the patient.

**Failure to wear a mask in the patient's home can result in immediate termination.**





# See for yourself!

## Proper Use of PPE



Source: CDC/ Laura R. Zambuto, 2008

# References

1. Mody, L. Targeted Infection Prevention (TIP) Study Toolkit & Implementation Guide. Ann Arbor, MI: The Regents of The University of Michigan; 2015. [http://inventions.umich.edu/technologies/6949\\_targeted-infection-prevention-tip-study-toolkit-implementation-guide](http://inventions.umich.edu/technologies/6949_targeted-infection-prevention-tip-study-toolkit-implementation-guide). Accessed June 15, 2016.
2. Siegel JD, Rhinehart E, Jackson M, et al. Centers for Disease Control and Prevention. 2007 Guideline for Isolation Precautions: Preventing Transmission of Infectious Agents in Healthcare Settings. Atlanta, GA: US Department of Health and Human Services, CDC; 2007. <http://www.cdc.gov/hicpac/2007IP/2007isolationPrecautions.html>. Accessed March 26, 2015.
3. Minnesota Department of Public Health. Cover Your Cough! campaign. <http://www.health.state.mn.us/divs/idepc/dtopics/infectioncontrol/cover/index.html>. Accessed March 26, 2015.
4. Centers for Disease Control and Prevention. Public Health Image Library #10757. Atlanta, GA: Office of the Associate Director of Communications, Division of Public Affairs, CDC; 2008.