

Glove Use in Standard Precautions

Wear gloves when anticipating contact with a patient's:

- Blood or body substances (i.e., fluids or solids)
- Mucous membranes (e.g., nasal, oral, genital area)
- Non-intact skin (e.g., wound or surgical incision)
- Insertion point of a patient's invasive or indwelling device

(Siegel JD, CDC Guidelines for Isolation Precaution, 2007)



Donning Gloves

Select correct type of glove and size

Extend to cover wrist, over isolation gown if worn

Sequence of PPE donning, ***gloves are often the last item to be put on***



(CDC, Sequence for Personal Protective Equipment, <https://www.cdc.gov/hai/pdfs/ppe/ppe-sequence.pdf>)

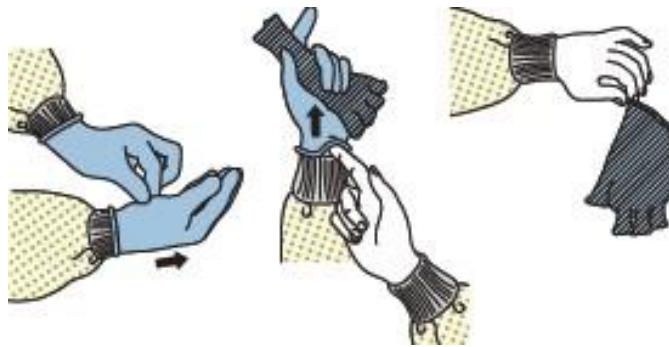


Doffing Gloves

There are a variety of ways to safely remove gloves, one option is:

- With the gloved hand, grasp the palm area of the other gloved hand and peel off
- Hold removed glove in gloved hand; slide fingers of ungloved hand under remaining glove at wrist, peel off and discard

Sequence of PPE doffing, **gloves are usually the first item to be removed**



(CDC, Sequence for Personal Protective Equipment, <https://www.cdc.gov/hai/pdfs/ppe/ppe-sequence.pdf>)



Gown Use in Standard Precautions

Wear when contact between clothing or skin with patient blood or body substances is expected.

For example:

- Contact with patient's non-intact skin (e.g., wounds)
- During procedures likely to generate a splash or spray of blood or body fluid
- Handling containers or patient fluids likely to leak, splash or spill

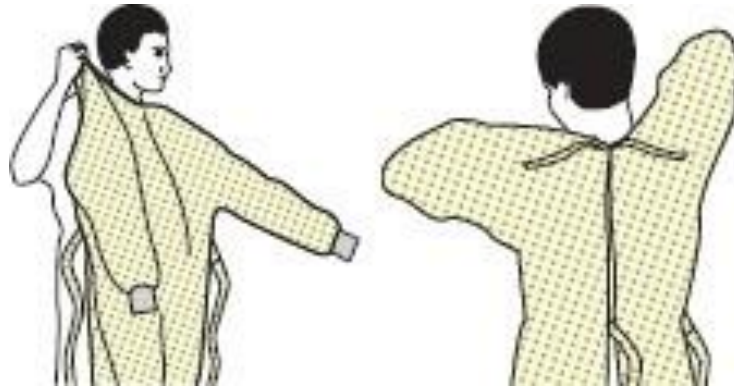
(CDC, *Sequence for Personal Protective Equipment*, <https://www.cdc.gov/hai/pdfs/ppe/ppe-sequence.pdf>)



Donning Gowns

Gowns should cover the torso, the legs to the knees, the arms to end of wrist and wrap around the back

Slide gowns on with the opening at the back, fasten around the back of the neck and the waist



(CDC, Sequence for Personal Protective Equipment, <https://www.cdc.gov/hai/pdfs/ppe/ppe-sequence.pdf>)



Doffing Gowns

Unfasten gown

Pull away from neck and shoulders, touching inside of gown only

Turn gown inside out

Fold or roll into a bundle and discard

Remove gown and perform hand hygiene before leaving the patient's environment (e.g., exam room)

Do not wear the same gown between patients



(CDC, Sequence for Personal Protective Equipment, <https://www.cdc.gov/hai/pdfs/ppe/ppe-sequence.pdf>)



Face Mask and Eye Protection Use in Standard Precautions

Wear when anticipating potential splashes or sprays of blood/body substances during patient care

Face Masks—protect nose and mouth

Goggles—protect eyes

Face shields—protect face (i.e., nose, mouth and eyes)

Personal eyeglasses and contact lenses are *not* considered adequate eye protection

(CDC, Sequence for Personal Protective Equipment, <https://www.cdc.gov/hai/pdfs/ppe/ppe-sequence.pdf>)



Donning a Face Mask or Respirator

Secure ties or elastic bands at middle of head and neck

Flexible band should fit to bridge of nose

Face mask should fit snug to face and below chin

Fit-check respirator



(CDC, *Sequence for Personal Protective Equipment*, <https://www.cdc.gov/hai/pdfs/ppe/ppe-sequence.pdf>)



Doffing a Face Mask or Respirator

Grasp bottom ties or elastics of the face mask/respirator, then the ones at the top, and remove without touching the front

Discard in waste container



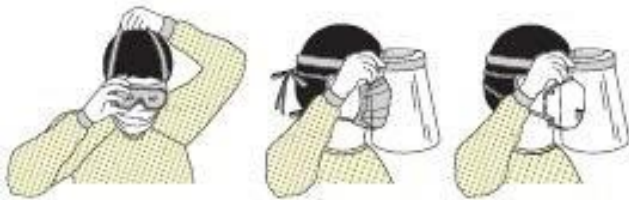
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Donning and Doffing Goggles and Face Shield

Don:

- Place over face and eyes and adjust to fit



Doff:

- Remove from the back by lifting the head band over the ear piece
- Place in designated area for reprocessing or disposal



(CDC, *Sequence for Personal Protective Equipment*, <https://www.cdc.gov/hai/pdfs/ppe/ppe-sequence.pdf>)



Key Points of PPE Removal

The key for PPE removal is to limit opportunities for environment and self-contamination

Outside front of the PPE is the area most likely to be contaminated

Perform hand hygiene after PPE removal

An example sequence of doffing PPE is as follows:

- Gloves
- Face shield/goggles
- Gown
- Face Mask

(CDC, Sequence for Personal Protective Equipment, <https://www.cdc.gov/hai/pdfs/ppe/ppe-sequence.pdf>)

