# Infection Prevention and Control Manual Don and Doffing of Personal Protective Equipment (PPE) - COVID-19 Pandemic

# Donning and Doffing Personal Protective Equipment (PPE)-COVID-19

## **Policy**

It is the policy of this facility to put on (donning) and to remove (doffing) personal protective in the correct sequence in accordance with best practice approach to infection prevention and control when caring for a resident with confirmed or suspected COVID-19.

## **Supplies**

- Gowns
- Face Masks or N95 respirators
- Eye Protection face shield or goggles
- Gloves

### **Procedure**

Proper sequence for donning (putting on) PPE when caring for Patients with Confirmed or Suspected COVID-19:

- 1. Determine and collect the correct PPE indicated
- 2. Perform hand hygiene
  - a. Alcohol-based hand rub
  - b. Soap and water for 20 seconds
- 3. Don isolation gown and secure all ties
- 4. Put on the facemask or NIOSH-approved N95 respirator
  - a. For facemask, be sure to secure ties or place loops around ears
  - b. For N95 respirators, fit nosepiece securely with both hands and extend the respirator below the chin in order to cover both the nose and mouth for protection
    - i. Perform seal check
- 5. Don face shield or goggles
- 6. Perform hand hygiene once again
  - a. Alcohol-based hand rub
  - b. Soap and water for 20 seconds
- 7. Apply gloves, covering the cuffs of the gown

Proper sequence for doffing (removing) PPE when caring for Patients with Confirmed or Suspected COVID-19 (If facility is following PPE optimizing for extended or reuse, follow facility procedure):

- 1. Remove gloves taking care not to contaminate hands
- 2. The gown is removed next, removing the gown away from body in a manner to prevent contamination.
  - a. Dispose in waste receptacle

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- b. If reusable gown is used, once removed, place in soiled laundry container
- 3. Perform hand hygiene upon exiting room
- Once employee is outside of the resident room, remove eye protection (face shield or goggles) being careful not to touch the front of the shield or goggles. Discard disposable eye protection.
- Remove facemask by untying (or removing ear loops) while being careful not to touch the outside of the mask.
- 6. Perform hand hygiene
  - a. Alcohol-based hand rub
  - b. Soap and water for 20 seconds
- 7. In the event of limitation in PPE supplies see the following policies for optimizing the use of PPE:
  - a. Optimizing the Supply of Facemasks During COVID-19 Pandemic
  - b. Optimizing the Supply of Eye Protection, Face Shields During COVID-19 Pandemic
  - c. Optimizing the Supply of Gowns During COVID-19 Pandemic
  - d. Optimizing the Supply of N95 Respirators During COVID-19 Pandemic

### References and Resources:

Centers for Disease Control and Prevention. Use Personal Protective Equipment When Caring for Patients with Confirmed or Suspected COVID-19. CS 316124-A 06/30/20: <a href="https://www.cdc.gov/coronavirus/2019-ncov/downloads/AFSHCPCOVID19">https://www.cdc.gov/coronavirus/2019-ncov/downloads/AFSHCPCOVID19</a> PPE 11x17.pdf

Centers for Disease Control and Prevention. Coronavirus Disease 2019 (COVID-19): "Strategies for Optimizing the Supply of Facemasks. June 28, 2020: <a href="https://www.cdc.gov/coronavirus/2019-ncov/hcp/ppe-strategy/face-masks.html">https://www.cdc.gov/coronavirus/2019-ncov/hcp/ppe-strategy/face-masks.html</a>

Centers for Disease Control and Prevention. Coronavirus Disease 2019 (COVID-19): "Strategies for Optimizing the Supply of Eye Protection. July 15, 2020: <a href="https://www.cdc.gov/coronavirus/2019-ncov/hcp/ppe-strategy/eye-protection.html">https://www.cdc.gov/coronavirus/2019-ncov/hcp/ppe-strategy/eye-protection.html</a>

Centers for Disease Control and Prevention. Coronavirus Disease 2019 (COVID-19): "Strategies for Optimizing the Supply of Isolation Gowns. March 17, 2020: <a href="https://www.cdc.gov/coronavirus/2019-ncov/hcp/ppe-strategy/isolation-gowns.html">https://www.cdc.gov/coronavirus/2019-ncov/hcp/ppe-strategy/isolation-gowns.html</a>

Centers for Disease Control and Prevention. Coronavirus Disease 2019 (COVID-19): Summary for Healthcare Facilities: Strategies for Optimizing the Supply of N95 Respirators during the COVID-19 Response: https://www.cdc.gov/coronavirus/2019-ncov/hcp/checklist-n95-strategy.html

Centers for Disease Control and Prevention. Coronavirus Disease 2019 (COVID-19): "Strategies for Optimizing the Supply of N95 Respirators" June 28, 2020: <a href="https://www.cdc.gov/coronavirus/2019-ncov/hcp/respirators-strategy/index.html">https://www.cdc.gov/coronavirus/2019-ncov/hcp/respirators-strategy/index.html</a>

<sup>\*\*</sup> The CDC Factsheet Poster can be downloaded at: <a href="https://www.cdc.gov/coronavirus/2019-ncov/downloads/AFSHCP-COVID19-PPE-11x17.pdf">https://www.cdc.gov/coronavirus/2019-ncov/downloads/AFSHCP-COVID19-PPE-11x17.pdf</a>