

PPE Donning and Doffing Procedure-Dental

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Department: **Medical Dental**



**RELATED POLICIES:**  [Infection Control Policy](https://healthlincchc.policytech.com/docview/?docid=2294)

[Best Practices for Dental Hand Hygiene Procedure](https://healthlincchc.policytech.com/docview/?docid=1907)

**PURPOSE:**

To reduce the risk of pathogen transmission, in accordance with Centers for Disease Control and Prevention (CDC) recommendations, all dental staff will demonstrate competency in performing appropriate infection control practices and procedures prior to performing patient care.

Each office will have a designated donning and doffing station that will facilitate decontamination of personal protective equipment (PPE) and hand sanitation while donning and doffing of PPE. This station will contain the following articles:

* Paper bag for storage of N95 masks.
* Wall hooks for hanging gowns.
* Examination gloves.
* Sanitation wipes (CaviWipes or equivalent).
* Alcohol hand sanitizer.

**PROCEDURE:**

**Donning Sequence:**

1. **Identify and gather the proper PPE to don.** This should be stored in the predetermined location at each office as previously identified.
   1. *-If you do not have a specific place please contact the CDO for guidance.*
2. **Perform hand hygiene.**
3. **Put on isolation gown.** Tie all of the ties on the gown. Assistance may be needed by other healthcare personnel.
4. **Perform hand hygiene and put on examination gloves.**
5. **Put on NIOSH-approved N95 filtering facepiece respirator.** Respirator/facemask should be extended under chin. Both your mouth and nose should be protected. *Do not wear respirator/facemask under your chin or store in scrubs pocket between patients.\** 
   1. **Respirator:** Respirator straps should be placed on crown of head (top strap) and base of neck (bottom strap).
   2. Perform a user seal check each time you put on the respirator. – remember *MUST use gloved hand* as we are reusing N95 and the outside is considered contaminated.
6. **Remove examination gloves and perform hand hygiene.**
7. **Put on protective eyewear/loupes and face shield.** Face shields must provide full face coverage.
8. **Staff may now enter patient room.**
9. **Perform hand hygiene before putting on gloves.** Gloves should cover the cuff (wrist) of gown.

\* Remember if you need to adjust your PPE during a procedure you must adjust your PPE then remove your gloves, utilize hand sanitizer and put new gloves on before returning to the procedure.

**Doffing Sequence:**

1. **Remove gloves and perform hand hygiene.** Ensure glove removal does not cause additional contamination of hands.
2. **Healthcare personnel may now exit patient room.**
3. **Remove gown.** Untie all ties (or unsnap all buttons). Do so in a gentle manner, avoiding a forceful movement. Reach up to the shoulders and carefully pull gown down and away from the body.
4. **Perform hand hygiene.**
5. **Remove face shield or goggles.** Carefully remove face shield by grabbing the strap and pulling upwards and away from head. Do not touch the front of face shield.
6. **Remove protective eyewear/loupes.**
7. **Remove and store respirator.** Do not touch the front of the respirator or facemask.\*
   1. **Respirator:** Remove the bottom strap by touching only the strap and bring it carefully over the head. Grasp the top strap and bring it carefully over the head, and then pull the respirator away from the face without touching the front of the respirator.
8. **Perform hand hygiene after removing the respirator/facemask.**
9. **Put on gloves and sanitize face shield/eyewear with Caviwipes.** (or equivalent)
   1. Store respirator in breathable brown paper bag for next use.
   2. Store face shield and eyewear on wall hooks.
10. **Remove gloves and perform hand hygiene.**

**RELATED FORM(S): NONE**