



Donning and Doffing of Personal Protective Equipment

1. When you have a COVID + 19 patient, **call them on the day of your visit** and plan their visit for the end of the day.
 - a. Complete the pre-screening protocol.
 - b. Don appropriate level of PPE according to Protocols A thru D and the current patient's condition.
 - c. Please note: The patient should be wearing a mask when you are caring for them. If available, give one to the patient to wear during the visit
Or ask the patient to cover cough with a disposable napkin.
2. **Leave your tablet and other belongings** either **outside** of the patient home if weather permits and is safe. OR leave your belongings just inside the patient's front door or bedroom door.
3. **Take only the materials** that you will **need for patient care**. Remember you will need more than 1 pair of gloves.

Proceed with visit as normal.

Maintain as much distance as you are able to from the patient and caregivers when not providing direct care.

4. Be sure you **have at least 1, large size garbage bag** with you as this will be used for PPE disposal. Leave at the patient home. **Set up your doffing area** by opening your garbage bag in a wide fashion, placing on the floor and proceed. Doff all PPE except the face shield and N95 as far away from the patient as possible and as close to the door – this may be outside of the home based on the configuration of the space.
5. When doffing PPE, **do not snap your gloves**.
6. **Slowly and thoughtfully doff the gown**.
7. Dispose all PPE in the garbage bag, tie the garbage bag and leave in the patient's home.
8. Remember to do hand hygiene- when in doubt, wash your hands.

Recommended areas in patient environments for Donn/Doff Process

Environment	Prep Supplies needed	Bin location	Don PPE	Doff PPE
A. House	Notepad, patient care items, barrier, and PPE	Bin, lined and placed outside front door*	Outside of home*	Outside of home*
B. Studio Apartment	Notepad, patient care items, barrier and PPE	Bin, lined and placed outside front door*	Outside of home*	Outside of home*
C. Apartment with bedrooms	Notepad, patient care items, barrier and PPE	Bin, lined and placed outside bedroom door*	Outside of bedroom door	Outside of bedroom door
				*weather and safety permitting, if not then right inside the front door



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	Step	Procedure	Details
<input type="checkbox"/>	Step 1: Clinician Id's a patient on their list is COVID-19+	Call patient, confirms schedule for the end of the day. Asks the patient re: their home environment set-up.	Are you confined to one room? Who else is in the home with you?
<input type="checkbox"/>	Step 2: Prepares self for entering home; Don mask or respirator	Gathers PPE and treatment materials needed for visit. Don surgical face mask/ear loop mask or respirator per policy and procedure. Perform seal check for N95 respirator. Ensure you have a large garbage bag for disposal.	The mask and or face shield should not be removed until you are ready to dispose of and leave patient home.
<input type="checkbox"/>	Step 3: Enters home	Assess where the patient is located. Ensure patient is wearing a mask. Close door if patient is in a separate room.	Maintain 6 feet away from other family members of caregivers unless needed for safety. Ensure patient and care giver are aware of how to properly perform hand hygiene.
<input type="checkbox"/>	Step 4: Pre-Donning	Perform hand hygiene	Soap and water and scrub for at least 20 seconds OR use Alcohol- based hand rub.
<input type="checkbox"/>	Step 5: Don Gown	The gown should fully cover the torso from neck to knees, arms to end of wrists, and wrap around the back. Fasten behind neck and waist.	Do not make the ties too tight.
<input type="checkbox"/>	Step 6: Don Goggles or Face Shield	Goggles or Face Shield Place over face and eyes and adjust to fit snugly.	
<input type="checkbox"/>	Step 7: Don Gloves	Extend glove cuff to cover wrist of the gown.	
<input type="checkbox"/>	Step 8:	Proceed with patient care.	
	Procedure to Doff		
<input type="checkbox"/>	Step 1: Hand Hygiene to Gloves	Use alcohol-based hand rub and rub for at least 20 seconds	



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<input type="checkbox"/>	Step 2: Doffing Goggles and/or Face Shield	Outside of goggle or face shield is contaminated. To remove, handle by head band or earpieces Place in designated receptacle.	
<input type="checkbox"/>	Step 3: Disinfect Goggles and/or Face Shield	Clean face shield with disinfectant wipe from inside to outside of shield following approved EPA* disinfectant and following the manufacture instructions for contact time then place in clean section of the clinician bag.	Can utilize disinfectant wipes or VNSNY supplied alcohol and paper towels. 70% Alcohol Wipes, EPA approved disinfectant such as – Clorox Wipes/Lysol disinfectant wipes.
<input type="checkbox"/>	Step 4: Doffing Gloves	Outside of gloves is contaminated!! Grasp outside of glove with opposite gloved hand; peel off Hold removed gloved in gloved hand Slide fingers of ungloved hand under remaining glove at wrist Discard gloves in waste container	Do not slap the glove
<input type="checkbox"/>	Step 5: Doffing Gown	Gown front and sleeves are contaminated! Unfasten ties Pull away from neck and shoulders, touching inside of gown only Fold or roll outward into a bundle and place into garbage bag	Remove slowly, ensuring to only touch the inside of the gown.
<input type="checkbox"/>	Step 6: Doff Mask	Maintain at least 6 feet of patient and caregiver, doff mask and place in garbage bag.	
<input type="checkbox"/>	Step 7: Perform Hand Hygiene	At least 20 second scrub with alcohol based hand rub	
<input type="checkbox"/>	Step 8: Secure Garbage bag	Tie garbage bag and leave in patient's home	



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<input type="checkbox"/>	Step 9: Perform Hand Hygiene	At least 20 second scrub with alcohol based hand rub	
<input type="checkbox"/>	Step 10: Exit Home		

References:

- a. https://www.cdc.gov/coronavirus/2019-ncov/hcp/guidance-homecare.html?CDC_AA_refVal=https%3A%2F%2Fwww.cdc.gov%2Fcoronavirus%2F2019-ncov%2Fguidance-homecare.html
- b. NHS England, Public Health England: Correct procedure for doffing and disposal of PPE for COVID-19 patients.
- c. CDC, Centers for Disease Control: Ebola: Personal Protective Equipment (PPE) Donning and Doffing Procedures
- d. CHAP: Our First COVID-19 Patient...What Now? Chaplinq.org
- e. Mt. Sinai Health Systems - [COVID-19 Personal Protective Equipment \(PPE\) Practices](#) Guidelines for best practice on use of personal protective equipment.

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