

Donning and doffing Personal Protective Equipment (PPE) and how to store N95 and faceshield for reuse

Donning PPE



1. Perform hand hygiene

2. Don your gown, gloves, and N95 respirator in the usual fashion ensuring a tight seal for your N95.

Please note: The 3M N95 respirator and the Kimberly Clark Duck Bill masks are NOT interchangeable. You must wear what you are fit tested for.

3. Don your eye protection: You will choose either the surgical mask with the attached face shield, separate face shield or goggles (not pictured). If you use a duck bill mask, you must choose either the separate face shield or goggles as your eye protection. **Do not wear a surgical mask on top of a duck bill mask.**



Surgical Mask with attached face shield over the N95 respirator.



Separate face shield

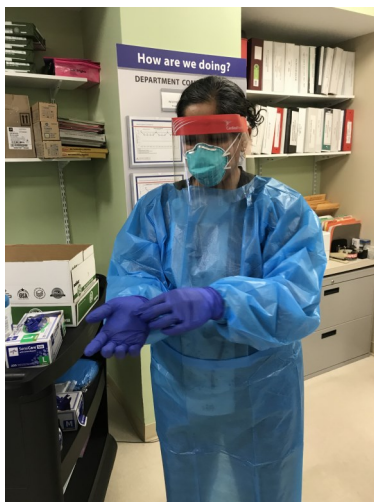
There may be different sizes of the face shield. To be able to reuse either respirator, the face shield must be long enough to cover the N95 or duck bill mask.



Doffing PPE

Doffing of gown and gloves should occur inside the patient room, as far away from the patient as possible.

Doff respirator and eye protection in anteroom or outside room.



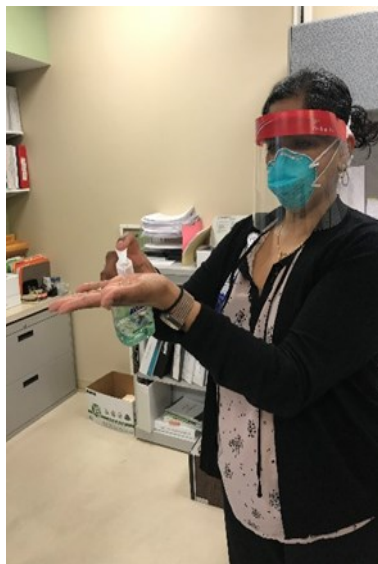
1. Remove the gloves first being very careful to not contaminate yourself. Discard.



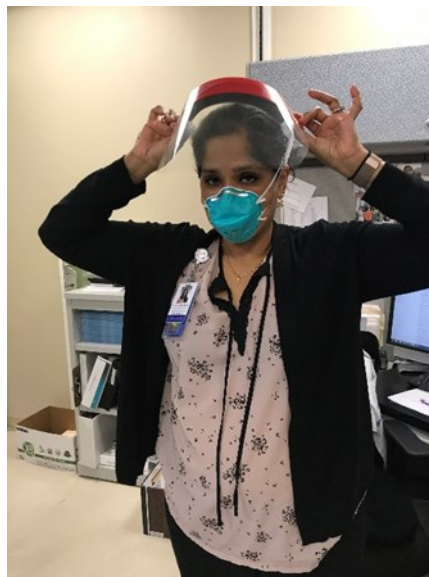
2. Remove the gown by tearing the waist tie first. Then cross your arms and pull at the plastic at the shoulders, to tear the gown from behind the neck. Try to keep your arms close to you as you tear so that you are minimizing aerosolization of pathogens.



3. As you slide the gown off, only touch the inside of the gown when you roll it up to discard. Please roll up the gown when discarding. It should not be draped and hanging all over the side of the garbage can. This can lead to inadvertent contamination of clothing when walking by.



4. Perform hand hygiene

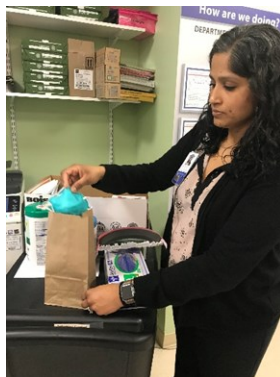


5. Remove the eye protection first and then the respirator, one strap at a time.



6. Perform hand hygiene again

Storing PPE for Reuse



1. Wipe the face shield (or goggles) using hydrogen peroxide wipes. Bleach is not necessary unless the patient needs Enteric Precautions.

2. Discard surgical mask with attached face shield.

3. Write your name on the outside of a brown paper bag. You will place your N95 respirator/duck bill mask and face shield or goggles in the bag for reuse.

Where to keep the brown paper bag

- The brown paper bag should be stored in the anteroom. If it is a negative pressure room with no anteroom, place the bag on the rolling isolation cart outside the room. If there is no space for a full isolation cart, place a rolling bedside table/drawer outside the room to store the brown paper bag.
- Should not be stored at the nurses' station.

When to discard your PPE and get a new mask or face shield

- If there is a build-up of moisture on the mask.
- If the mask is physically compromised (crushed, torn, misshaped)
- If the face shield is torn, cracked, etc.

Things to Remember

- Currently, this PPE is for single-patient use only. You should not use the same PPE for a different patient.
- There is no change in the cleaning protocols.
- If there are no negative pressure rooms available, place the patient in a private room with a door. The door must remain closed and the patient needs to wear a surgical mask.
- Staff will still place Airborne and Contact precautions signs on the door and the staff will wear the appropriate PPE.
- You should not be wearing a surgical mask all day, every day, into every patient room. If you are mandated to wear a mask due to the inability to receive the influenza vaccine, then it is acceptable. You will still need to monitor for integrity of mask and change as needed.

This is a continually changing situation. The protocols may change tomorrow based on the most up-to-date CDC recommendations. We will only be referencing the CDC and local and state health departments for information. Any communication being sent out by SGMC and/or AHC will also be uploaded to the Intranet so please refer staff there.

Please do not rely on the media outlets for information as it may be inaccurate.

We are doing everything we can to ensure the safety of our staff and patients. We must ensure strict adherence to our policies and protocols. **Please do not panic!**

Donning and doffing of PAPR hoods and proper cleaning and storage for reuse

Reasons to use a Powered Air Purifying Respirator (PAPR)?

1. Did not pass fit testing with the N95 respirator or duck bill mask.
2. Gained or lost weight where the fit-tested respirator size may not be applicable anymore.
3. Men who have facial hair/beards where they would not get a good seal for the respirator.



Current Situation

- Currently we use the Versaflow PAPRs and there is a shortage of these PAPR hoods.
- We have received different PAPR hoods that will work with our current machine.
- As pictured, there is a drape over the shoulders and it covers the entire head so you will NOT be able to use a stethoscope to auscultate the patient.

Donning PPE with PAPR hood

1. You will first go to the nursing administration office to sign a PAPR machine/battery out for the day.
2. Perform hand hygiene.
3. You will 1st put the hood on, after attaching the hose to the hood and machine, buckling the filter machine around your waist.
4. Next you will put the gown on, with all components of the PAPR underneath the gown.

When you cover the PAPR, including the drape of the hood, you will be able to reuse it.

3. Then don your gloves as usual

Doffing PPE with PAPR hood and how to store PAPR for reuse

1. You will remove the gown and gloves as shown previously in this guide, in the patient's room, as far away from the patient as possible.
2. Exit the room and perform hand hygiene.
3. In the anteroom, or outside the room if no anteroom, remove the PAPR hood and all the components.
4. Use the hydrogen peroxide wipes to clean the hood, hose, and filter machine completely after each use.
5. At the end of the shift, return the hose, machine and battery to the nursing office.
6. The hood may be reused in multiple patient rooms but it must be wiped down between each patient.
7. To store the hood, place it in a Patient Belongings bag, with the staff member's name on the outside and store in locations as outlined for a brown paper bag.