Below is a quick guide for masks and face protection during the COVID-19 Pandemic. Adherence to these guidelines will help to conserve and maintain an adequate supply of PPE. If you have any questions, please contact your local campus education department.

### Surgical Face Mask
- All clinical employees are required to wear a surgical face mask when providing direct patient care.  
  *Wear entire shift, unless worn into isolation room or soiled*
- All non-clinical employees are required to wear a surgical face mask when outside of their office.  
  *Place mask on at screening check point and wear entire day unless damaged or soiled*

### Surgical Face Mask with Eye Protection
Surgical mask with eye protection is required for:
- PUI Patients
- Confirmed/Positive CoVID-19 Patients

*Shoe covers are not needed*  
*For all other isolation patients, refer to established PPE guidelines*

### N95 Mask with Face Shield and Bouffant
Bouffant is optional, but N95 Mask and eye protection are required for:
- PUI and Confirmed Positive CoVID-19 in airborne isolation
- Patients with uncontrolled coughing or undergoing aerosol-inducing/invasive airway procedures:
  - Intubations
  - BiPAP, CPAP, Vapotherm
  - Sputum induction
  - Open airway suctioning
  - Tracheal intubation
  - Bronchoscopy
  - Nebulizer treatments IN PROGRESS

*Shoe covers are not needed*  
*For all other isolation patients, refer to established PPE guidelines*

**PUI (Person Under Investigation)** - Patient with undifferentiated respiratory symptoms being tested for CoVID-19

**Confirmed Positive CoVID-19** - Patient who tests positive for CoVID-19
# Guidelines for Disposal and Reuse of Mask and Face Protection

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<th>PPE</th>
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<tr>
<td><strong>Surgical Face Mask</strong></td>
<td>![Recycle Symbol]</td>
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| • Can be reused between non-ventilated and non-COVID-19 known/suspected patients  
  • Do not touch mask with bare hands  
  • Perform hand hygiene after removal | • Clinical Personnel - Dispose at the end of work day or if becomes damaged or soiled during the day  
  • Non-Clinical Personnel - Dispose of when damaged or soiled |
| **N95 Mask** | ![N95 Mask] | ![Trash Can] |
| • One mask/patient/healthcare worker  
  • Store in clear plastic storage bin labeled with name  
  • Do not touch mask with bare hands  
  • Perform hand hygiene after removal | • Dispose at the end of work day or if becomes damaged or soiled during the day |
| **Safety Glasses and Face Shields** | ![Safety Glasses and Face Shields] | ![Trash Can] |
| • One face shield or pair of goggles per healthcare worker  
  • At shift end or when contaminated by direct splash/spray, remove and wipe shield/goggles with any appropriate cleaning wipe; discard wipe in trash  
  • Perform hand hygiene after removal | • Dispose of face shield if it becomes damaged or soiled beyond ability to clean |
| **Gown, Gloves, Bouffant Cap** | ![Gown and Gloves] | ![Trash Can] |
| • Do not reuse | • Discard after each use |

3/26/2020
Droplet PLUS Precautions

EVERYONE MUST:

- Keep door closed
- Practice Hand hygiene
- Wear gown
- Wear gloves
- Wear eye protection (face shield or goggles)
- Wear surgical mask

CAUTION!

AIRBORNE ISOLATION & N95 IS RECOMMENDED FOR:

- Intubations
- BiPAP, CPAP, Vapotherm
- Sputum induction
- Open airway suctioning
- Tracheal intubation
- Bronchoscopy
- Nebulizer treatments IN PROGRESS
- Patients with uncontrolled cough

If patient condition requires any respiratory interventions or treatments move to Airborne Isolation.

3/18/2020
The type of PPE used will vary based on the level of precautions required, such as standard and contact, droplet or airborne infection isolation precautions. The procedure for putting on and removing PPE should be tailored to the specific type of PPE.

1. GOWN
   - Fully cover torso from neck to knees, arms to end of wrists, and wrap around the back
   - Fasten in back of neck and waist
   

   PERFORM HAND HYGIENE

2. MASK OR RESPIRATOR
   - Secure ties or elastic bands at middle of head and neck
   - Fit flexible band to nose bridge
   - Fit snug to face and below chin
   - Fit-check respirator

   PERFORM HAND HYGIENE

3. GOGGLES OR FACESHIELD
   - Place over face and eyes and adjust to fit

   PERFORM HAND HYGIENE

4. GLOVES
   - Extend to cover wrist of isolation gown

USE SAFE WORK PRACTICES TO PROTECT YOURSELF AND LIMIT THE SPREAD OF CONTAMINATION

- Keep hands away from face
- Limit surfaces touched
- Change gloves when torn or heavily contaminated
- Perform hand hygiene
HOWTO SAFELY REMOVE PERSONAL PROTECTIVE EQUIPMENT (PPE) EXAMPLE 2

Here is another way to safely remove PPE without contaminating your clothing, skin, or mucous membranes with potentially infectious materials. Remove all PPE before exiting the patient room except a respirator, if worn. Remove the respirator after leaving the patient room and closing the door. Remove PPE in the following sequence:

1. GOWN AND GLOVES
   - Gown front and sleeves and the outside of gloves are contaminated!
   - If your hands get contaminated during gown or glove removal, immediately wash your hands or use an alcohol-based hand sanitizer
   - Grasp the gown in the front and pull away from your body so that the ties break, touching outside of gown only with gloved hands
   - While removing the gown, fold or roll the gown inside-out into a bundle
   - As you are removing the gown, peel off your gloves at the same time, only touching the inside of the gloves and gown with your bare hands. Place the gown and gloves into a waste container

   **PERFORM HAND HYGIENE**

2. GOGGLES OR FACE SHIELD
   - Outside of goggles or face shield are contaminated!
   - If your hands get contaminated during goggle or face shield removal, immediately wash your hands or use an alcohol-based hand sanitizer
   - Remove goggles or face shield from the back by lifting head band and without touching the front of the goggles or face shield
   - If the item is reusable, place in designated receptacle for reprocessing. Otherwise, discard in a waste container

3. MASK OR RESPIRATOR
   **HAND HYGIENE PRIOR TO MASK REMOVAL**
   - Front of mask/respirator is contaminated — DO NOT TOUCH!
   - If your hands get contaminated during mask/respirator removal, immediately wash your hands or use an alcohol-based hand sanitizer
   - Grasp bottom ties or elastics of the mask/respirator, then the ones at the top, and remove without touching the front
   - N-95 masks can be reused during shortage or epidemic situations. Store according to hospital policy.

4. WASH HANDS OR USE AN ALCOHOL-BASED HAND SANITIZER IMMEDIATELY AFTER REMOVING ALL PPE

   **PERFORM HAND HYGIENE BETWEEN STEPS IF HANDS BECOME CONTAMINATED AND IMMEDIATELY AFTER REMOVING ALL PPE**