Aerosol Generating Procedure N95 with Reusable Face Shield Pictorial
**DONNING PPE Guide: Modified Droplet PPE**  
**Precautions for Aerosol-Generating Procedure (AGP)– N95**

**Post appropriate sign(s) at door based on procedure.**

**Ensure PPE is readily available to enter room:**
- Gown
- Fit-tested N95 Respirator
- Eye Protection*
- Gloves

*Choose style / type based on item availability

**Restrict visitors and limit personnel to only those essential for the procedure.**

**OUTSIDE OF PATIENT ROOM: Healthcare worker PPE donning**

<p>| | |</p>
<table>
<thead>
<tr>
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<tbody>
<tr>
<td><strong>Perform hand hygiene.</strong></td>
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</table>
**Apply** the amount of product recommended by manufacturer into the palm of one hand. Rub hands together. Cover all surfaces of hands, fingers and wrists. Rub until hands are dry (at least 15 secs). Soap and water is an acceptable alternative. |
| **Put on gown** | 
**Fully cover** torso from neck to knees, arms to end of wrists; snap at neck and tie in back.  
*If larger gown needed for full coverage, obtain disposable gown.* |
| **Put on Fit-Tested N95** |  
[1870+ model is shown here]  
**Place** respirator on face so foam rests on nose. Position the top and bottom strap as shown. |
<table>
<thead>
<tr>
<th>Step</th>
<th>Task</th>
<th>Image</th>
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</table>
| 4    | Perform a seal check  
Place hand(s) over middle panel and inhale/exhale sharply. Adjust prn for proper fit.  
Resist temptation to adjust respirator once in patient room. | ![Seal check images]                                                   |
| 5    | **Put on eye protection**  
[Different styles of eye protection shown here. Select based on availability]  
Face shield foam head piece should rest on forehead. Protective eyewear should sit comfortably over eyes and not interfere with respirator. | ![Eye protection images]                                               |
| 6    | **Put on gloves**  
Extend gloves to fully cover cuff of gown | ![Gloves image]                                                       |
| 7    | **Ensure PPE is donned properly before entering patient room.**  
Close door after entering. | ![PPE donned properly image]                                          |
DOFFING PPE Guide: Modified Droplet Precautions  
PPE for Aerosol-Generating Procedure (AGP) - N95

Prepare doffing area inside doorway of patient room:
- Waste Container
- Hand Sanitizer
- Linen Bag

INSIDE PATIENT ROOM, NEAR DOOR:  
Healthcare worker doffing

<table>
<thead>
<tr>
<th>Step</th>
<th>Action</th>
</tr>
</thead>
</table>
| 1    | Take off gloves  
      Grab below wrist of first glove, place in waste container. Place bare finger under cuff of second glove, pull off and place in waste container.  
      Perform hand hygiene |
| 2    | Remove gown  
      Untie and unsnap. Roll inside out into small bundle. Keep away from scrubs to avoid contamination. Place in linen bag. *If disposable gown is worn, place in waste container.*  
      Perform hand hygiene |
| 3    | Exit patient room to hallway with respirator (and eye protection) on |
| 4    | Close patient door.  
      Perform hand hygiene |
### DOFFING PPE Guide: Modified Droplet Precautions

**PPE for Aerosol-Generating Procedures (AGP) - N95**

**IN HALLWAY, OUTSIDE PATIENT ROOM (Ante rooms are not used for doffing): Healthcare worker doffing**

<table>
<thead>
<tr>
<th>Step</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td><strong>Remove eye protection</strong> [Different styles of eye protection shown here. Select based on availability]</td>
</tr>
</tbody>
</table>
| 1a   | **Reusable Face shield:** Grasp faces shield by temples and lift up away from head at a diagonal. Set face shield on clean table or clean chux.  
**Perform Hand Hygiene** |
| 1b   | **Reusable protective eyewear:** Remove from face by touching bows of glasses. Set protective eyewear on clean table or clean chux.  
**Perform Hand Hygiene** |
| 1c   | **Disposable Face shield:** Insert fingers on inside of face shield by foam. Pull away from face towards back of head. Dispose in waste container  
**Perform Hand Hygiene – ** _Skip to step 3_ |
| 1d   | **Remove mask with attached eye protection**  
Remove ear loops one at a time and avoid touching front of mask. Dispose in waste container.  
**Perform Hand Hygiene** _Skip to step 3_ |

| 2    | **Clean Reusable Eye Protection**  
- Don gloves  
- Clean _inside_ of face shield with hospital-grade disinfectant  
- Clean _outside_ of face shield  
- While holding the clean face shield, wipe table with disinfectant wipe  
- Set face shield down on table |
<p>| | |</p>
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<tbody>
<tr>
<td><strong>Doff gloves</strong></td>
<td><img src="image1.png" alt="Image" /></td>
</tr>
<tr>
<td><strong>Perform Hand Hygiene</strong></td>
<td><img src="image2.png" alt="Image" /></td>
</tr>
<tr>
<td>Place re-usable face shield in a clean area to be used by next healthcare worker</td>
<td></td>
</tr>
<tr>
<td><strong>Remove Fit Tested N95 Respirator</strong></td>
<td><img src="image3.png" alt="Image" /></td>
</tr>
<tr>
<td>Remove <strong>bottom</strong> strap first. Remove top strap. Carefully peel away from face.</td>
<td><img src="image4.png" alt="Image" /></td>
</tr>
<tr>
<td>Discard N95 as directed in your work area, which may be in a waste container or a reprocessing container</td>
<td><img src="image5.png" alt="Image" /></td>
</tr>
<tr>
<td><strong>Perform hand hygiene to complete doffing</strong></td>
<td><img src="image6.png" alt="Image" /></td>
</tr>
<tr>
<td><strong>Check webpage to determine how long to leave up appropriate sign.</strong></td>
<td><img src="image7.png" alt="Image" /></td>
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</tbody>
</table>

**Aerosol-Generating Procedure (AGP) in Progress**

**PPE Required:**
- Isolation Gown
- Gloves
- N95 Mask/Respirator or EPPR

AGP PPE Required for 24 hours after completion of procedure. AGP PPE Required to enter or re-enter area.