

# DONNING HALF FACE ELASTOMERIC RESPIRATOR

**1**



Check the facepiece to make sure it is in good condition, without any holes or tears. Check the filters and connectors to make sure they are not cracked and are fully inserted into the mask.

**2**



Check all the valves to be sure they are present and in good condition. They should be lying flat, without any distortion, tears or holes.

**3**



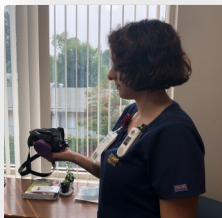
Check the head straps to be sure they have not lost their elasticity. Make sure the straps are not twisted. Adjust the respirator head straps and clips to their full outward position

**4**



Ensure the filter assemblies are connected to the facepiece. Be careful not to overtighten.

**5**



With one hand holding the respirator, place your chin inside the chin cup and the top of the respirator over your nose.

**6**



With your other hand, position the plastic straps so they are centered on your head. Remove any slack in the upper straps by pulling the two end tabs back and toward your ears. **DO NOT TIGHTEN AT THIS TIME.**

**7**



Fasten the bottom elastic straps behind your neck and under your hair. Remove any slack in the bottom straps by pulling the end tabs in the back towards the front. **DO NOT TIGHTEN AT THIS TIME.**

**8**



Tighten the upper head straps in small, equal increments to ensure the top half of the respirator is tightened evenly and centered on your face.

**9**



Tighten the lower head straps by pulling evenly on the end straps in the back of the respirator until the entire respirator is snug, comfortable and centered on your face

**10**



Gently pull the respirator away from your face and maneuver it to assure it is centered, comfortable and snug. Plastic loops on the top straps slide back to hold down any loose strap material.

**11**



**Positive Pressure Seal Check:** Place the palm of your hand over the exhalation valve so it is completely sealed and exhale gently. If you have a good seal, the facepiece will be pushed away from your face very slightly.

**12**



**Negative Pressure Seal Check:** Place the palm of each hand over the two cartridges or filters so they are completely sealed and inhale. Hold your breath for 5 seconds. If you have a good seal, the facepiece will be pulled inward toward your face.

# DOFFING HALF FACE ELASTOMERIC RESPIRATOR

**1**



Remove gown, gloves and face shield or goggles per standard procedure. Perform hand hygiene and don a clean pair of gloves. Disconnect the bottom respirator straps and release them.

**2**



Leave the respirator on your head using the head strap cradle.

**3**



Before removing respirator, obtain an approved hospital disinfectant wipe in one hand.

**4**



With the hand holding the wipe grasp the filter on the opposite side of the respirator. Grasp head cradle with other hand.

**5**



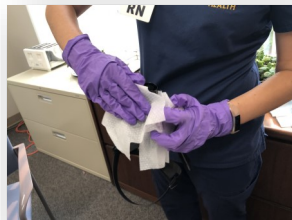
Pull the respirator from face, turn hands so the inside of the respirator is facing downward.

**6**



Release head strap allowing all straps to dangle freely. Grasp and hold the other filter with a disinfectant wipe in your other hand.

**7**



Wipe down the as much of the exterior of the respirator as possible while holding the other filter with a disinfectant wipe.

**8**



While holding the newly cleaned filter, wipe down any areas that were missed using your other hand and a disinfectant wipe.

**9**



Complete wiping the respirator and let dry.

## Assigned Respirators and Cleaning

Individuals assigned a respirator are not required to clean the respirator straps and interior of the respirator between uses. At the end of a shift, clean the inside of the respirator using a disinfectant wipe. Once the respirator dries, wipe the inside of the respirator with a water-moistened towel to remove any disinfectant residue.

## Shared Respirators and Cleaning

Shared respirators must be cleaned between multiple users. A respirator should be checked out for a shift to an individual and labeled temporarily with the employee's name. At the end of the shift, clean the inside of the respirator and straps. Remove the valve covers and clean using a disinfectant wipe. Once the respirator dries, wipe the inside of the respirator, including the valve covers and straps with a water-moistened towel to remove any disinfectant residue. Place valve covers on the respirator and return the respirator to the storage area.



There are 2 black inhalation valves located on the inside of the respirator and one orange exhalation valve located on the outside of the respirator.