

## Donning and Doffing Guide for Anesthesia Providers for Intubation of COVID-19 Patients

Last update: Mar 23, 2020

Please note that these guidelines do not supersede guidelines from VCH infection control. Please consult local practices. Also note arrangement of doffing area and ante-room may differ.

### Donning

1. Remove accessories from pockets, remove lanyards and outer coats. Base should be green scrubs
2. Hand hygiene
3. Enter ante-room
4. Hand hygiene
5. Gown (surgical) – tie at front
6. N95
7. Hat
8. Eye protection (full face visor preferred, may have to bring from OR)
9. Inner glove (surgical glove)
10. Outer glove (Long blue or surgical – must bring long blue from OR, remember to upsize)
  - a. Cuff of gown must be sandwiched between inner and outer glove
11. Partner/buddy 360 degree check, ensure coverage and tassels are free
12. Enter patient room

### Doffing

1. Remove outer glove
2. Hand hygiene
3. Undo tassels of partner if required (surgical gown ties at front and back buttons can be popped)
4. Remove gown, stand over laundry, carefully shrug gown off and roll into ball
5. Hand hygiene
6. Remove inner gloves
7. Hand hygiene
8. Exit patient room to ante-room
9. Hand hygiene
10. Remove eye protection / visor
11. Hand hygiene
12. Remove hat – lean forward and pretend you're bowing to the queen as you take it off, pull straight off and down into garbage.
13. Hand hygiene
14. Remove N95
  - a. Stand over bin, pull lower strap up and off nape of neck, keep mild tension on band down against chest, remove upper strap, hold breath (do NOT Valsalva), remove mask from face into bin, back away, breathe
  - b. NB: some set ups have you leaving anteroom before
15. Hand hygiene
16. Exit ante-room
17. Wash
18. **\*\*HOT DEBRIEF WITH ICU TEAM\*\***
19. Shower

# Subject to Change - Please be Flexible

## JPPOR: DONNING PERSONAL PROTECTIVE EQUIPMENT FOR AEROSOL GENERATING MEDICAL PROCEDURES (AGMP)

### Plan

Anesthesiologist and/or surgeon(s) will brief the OR team with the procedure plan and PPE required

### Hand Hygiene

Clean all surfaces of the hands and wrists



### Hat

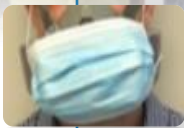
### Gown

- Don disposable OR hat and ensure hat covers your ears
- must fully cover the front torso from neck to knees, arms to wrists, and fully cover the back with ties fastened at the base of neck and waist



### N95 Mask

- Don mask by pulling the lower strap to the nape of the neck and then pulling the upper strap to the crown of the head.
- Adjust and perform seal checks



The Elastomeric Half Face Respirator (EHFR) provides one-way inhalation protection to the wearer; therefore, does not provide protection to the patient and does not prevent surgical site infection.

- **OR Staff who are providing care over or near a sterile field (i.e circulating nurse prepping) shall don a surgical mask over the EHFR - surgical mask must covers valve and loops of the EHFR.**
- **Scrub personnel shall don disposable N95 masks.**



### Vocera Headset

- Clip to ear and attached to Vocera badge (badge stays under gown)
- Position mouthpiece on top of cartridge or mask
- \*ensure head can move freely
- Complete test call & fit-check as needed



### Eye Protection

- Don Goggles or Face Shield
- Cover crown of face shield with disposable hat
- \*Eyeglasses and/or regular mask with visor is not acceptable eye protection.



### Gloves

- Don Gloves – extend to cover cuff of gown
- Keep gloved hands away from face and limit touching surfaces.

**Buddy Check: 360 Degree check to ENSURE full PPE coverage**

## Subject to Change - Please be Flexible

# JPPOR: DOFFING PERSONAL PROTECTIVE EQUIPMENT FOR AEROSOL GENERATING MEDICAL PROCEDURES (AGMP)

## Gloves

Outside is contaminated



- Pinch the outer glove surface with a gloved hand and remove the first glove; hold this in your gloved hand.
- Slide fingers of ungloved hand under the other glove at the wrist; Peel glove over wrist and discard

### Hand Hygiene – clean all surfaces of hands and wrists

## Gown



- Unfasten ties at back of neck and waist (or use buddy with clean hands)
- Pull the gown from your neck and shoulders touching inside of the gown only
- Confine and contain droplets by turning the gown inside out; rolling the gown into a bundle and placing into the soiled linen hamper in OR
- **Hand hygiene** before and after doffing other items in the OR (i.e. outer bouffant, booties, etc)

### Hand Hygiene – prior to and after exiting OR (rationale: touched the door handle)

## Eye Protection



- Remove eye protection from the side straps/arms of the goggles or elastic band of face shield only. Wash goggles/face shield with soap and water and let dry on sink shelf.

### Hand Hygiene

1. Remove headset by grasping mic's pivot boom
  2. Remove jack from Vocera badge
  3. Remove holding clip from scrub collar
- Clean & disinfect Vocera headset and badge with Accel wipes

## Vocera Headset



### Hand Hygiene

## N95 Mask



- Bend over slightly. Grasp strap from nape of neck & bring to the front. Grasp strap from crown of head & bring to the front.
- Let N95 mask fall away from the face without touching the front of the mask
- Recycle disposable N95 mask in the purple linen bags
- Clean & disinfect the reusable (elastomeric) mask as per user guide

### Hand Hygiene – at scrub sink using soap & water