



## EMS COVID-19 Respiratory Personal Protection Quick Sheet

[Michigan.gov/Coronavirus](https://Michigan.gov/Coronavirus)

EMS clinicians who will directly care for a patient with possible COVID-19 infection or who will be in the compartment with the patient should follow standard, contact, and airborne precautions.

### Limited Reuse of N95 masks

- A single N95 may be reused by a provider up to five times.
- Each removal of the mask concludes a single use.
- A single N95 may be used by the same provider on different patient encounters.
- An N95 should be discarded prior to five uses if it is:
  - Damaged
  - Difficult for the provider to breathe through
  - Used during an aerosolized treatment
  - Contaminated with blood, respiratory or nasal secretions, or other bodily fluids from patients
- Between uses N95s should be labeled and stored.
  - Storage recommendation: Hang used and labeled N95 in a designated storage area or keep them in a clean, breathable container (i.e. paper bag). Between uses assure that the straps do not touch the interior of the N95
- Perform hand hygiene after the N95 is touched after initial placement during the first use

**The following N95 masks can be used beyond the manufacturer-designated shelf life for COVID-19 (Updates -<https://www.cdc.gov/coronavirus/2019-ncov/release-stockpiled-N95.html>):**

- 3M 1860
- 3M1870
- 3M 8210
- 3M 9010 3M 8000
- Gerson 1730
- Medline/ Alpha Protech NON27501
- Moldex 1512
- Moldex 2201

### Drivers

- Before entering the driver’s compartment, remove and dispose of all PPE EXCEPT the N95.
- N95 can only be removed if the driver’s compartment is isolated from the patient compartment (this does not include a simple closing window).
- Perform hand hygiene before entering the driver’s compartment.
- Drivers will don fresh standard contact PPE and utilize same N95 respirator upon arrival at the destination and before opening the patient compartment.
- Leave the patient compartment doors open while transferring patient care.

### Surgical Masks

- CDC has stated facemasks are an acceptable alternative (as indicated in the chart below) until supply chain shortages are remedied.
- DO NOT USE when performing aerosolize procedures.
- DO NOT USE with a known or suspected COVID-19 patient.
- DO NOT USE for highly suspicious COVID-19 patient while transporting.

Proximity to Patient	Facemask or Respirator Determination	
	Patient wearing mask for entire encounter	Patient not wearing mask or removed during treatment
Greater than 6 feet from symptomatic patient	Unnecessary personnel should not enter patient care area, no respirator or facemask required	Unnecessary personnel should not enter patient care area, no respirator or facemask required
Between 3 and 6 feet of symptomatic patient	If personnel must be in this area, facemask required	If personnel must be in this area, facemask required
Within 3 feet, including direct patient care	Facemask	Respirator required
Present within 6 feet (or in the same room) when patient receives aerosol generating procedure (CPR, BVM, Nebulizer, etc)	Respirator required	Respirator required