



# Aerosol Generating Procedure In Progress



AGP Started

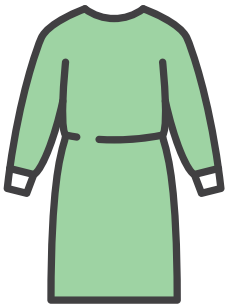
AGP Completed

Precautions End At\*

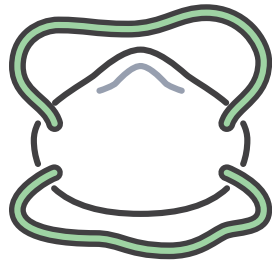
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\*See Airborne Contaminant Removal on Reverse

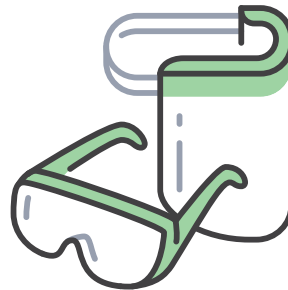
## Authorized, trained staff must wear:



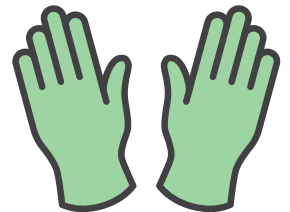
GOWN



FIT-TESTED N95 OR EQUIVALENT RESPIRATOR



EYE PROTECTION (FACE SHIELD OR GOGGLES)



GLOVES

**Required during procedure regardless of vaccination status**



See DOH Preventing Transmission of SARS-CoV-2 During Aerosol Generating and Other Procedures for guidance on PPE use after completion of aerosol generating procedure

# Aerosol-generating procedures include but not limited to:

- Endotracheal intubation and extubation
- Manual ventilation
- Mechanical ventilation (unless using a closed system where expired air is filtered)
- Open suctioning of airways (including open tracheostomy suctioning)
- Cardiopulmonary resuscitation
- Bronchoscopy (unless carried out through a closed circuit ventilation system)
- Surgery and post-mortem procedures in which high-speed devices, such as oscillating bone saws are used
- Dental procedures employing the use of ultrasonic scalers; high-speed dental handpieces; air/water syringes; air polishing; and air abrasion
- Non-invasive ventilation (NIV) (e.g. bi level positive airway pressure ventilation (BiPAP) and continuous positive airway pressure (C-PAP))
- Induction of sputum
- Pulmonary function testing, including spirometry
- Maternal labor, stage 2

*\*list not exhaustive, AGPs should be included in facility respirator protection plan\**

## Airborne Contaminant Removal Times\*

Air Changes Per Hour	Minutes to 99% removal	Minutes to 99.9% removal
2	138	207
4	69	104
6	46	69
8	35	52
10	28	41
12	23	35
15	18	28
20	14	21
50	6	8

**\*Work with your HVAC professional to determine the Air Changes per Hour in your patient/resident rooms**

*If the air changes per hour are unknown, the door to the room should stay closed and anyone entering the room must wear a NIOSH approved fit-tested N95 or equivalent or higher-level respirator for a minimum of 3 hours following the procedure*