

Aerosol Generating Procedures (AGP)

(updated 3/17/2020)

This is a list of aerosol generating procedures that is meant to trigger the use of an N95 respirator (or PAPR) by healthcare workers. These procedures include, but are not limited to:

- Intubation, extubation, and related procedures such as manual ventilation and open suctioning
- Tracheotomy/tracheostomy procedures (insertion/open suctioning/removal)
- Bronchoscopy
- Surgery and post-mortem procedures involving high-speed devices
- Some dental procedures (such as high-speed drilling)
- Non-invasive ventilation (NIV) such as bi-level positive airway pressure (BiPAP) and continuous positive airway pressure ventilation (CPAP)
- High-frequency oscillating ventilation (HFOV)
- High-flow nasal oxygen (HFNO), also called high-flow nasal cannula
- Induction of sputum
- Medication administration via continuous nebulizer
- Whenever cardiopulmonary resuscitation (CPR) is performed
- Anytime ventilator circuits are broken
- During the use of secretion clearing devices
- During the collection of nasopharyngeal swabs and/or aspirates

