

# New Isolation Practices for COVID-19

In following very recent IDPH and CDC guidelines for conserving personal protective equipment (PPE) supplies, all clinical staff should wear PPE as appropriate.

Patient Type	PPE Practice	Cleaning	Disposal
Suspected COVID-19 or Known COVID-19 Infection	<b>Room Type:</b> Airborne/Isolation Room. If none available, then regular room with door closed.		
	<b>N95</b>	N/A	Reuse by the same worker for entire shift when covered by a regular (paper) mask; store in a paper bag between uses. Discard regular mask after each use.
	<b>Face Shield with Mask</b>	N/A	Dispose after each use.
	<b>Goggles or Stand-Alone Face Shield</b>	After each use, clean appropriate wipe*; and then clean with soap & water.	
	<b>Gown</b>	N/A	Dispose after each use.
	<b>Gloves</b>	N/A	Dispose after each use.
Aerosol-Generating Procedures* of Suspected or Known COVID-19	<b>Room Type:</b> Airborne/Isolation Room.		
	<b>N95 (not CAPR unless failed fit testing)</b>	N/A	Reuse by the same worker for entire shift when covered by a regular (paper) mask; store in a paper bag between uses. Discard regular mask after each use.
	<b>CAPR (DLC)</b>	Clean DLC shield with bleach wipe after each use.	Dispose of DLC shield when integrity is compromised.
	<b>Face Shield with Mask</b>	N/A	Dispose after each use.
	<b>Goggles or Stand-Alone Face Shield</b>	After each use, clean appropriate wipe*; and then clean with soap & water.	
	<b>Gown</b>	N/A	Dispose after each use.
	<b>Gloves</b>	N/A	Dispose after each use.

\*Appropriate wipe = Bleach (for stooling), Sani-Wipe, or Virex. See label for contact/wet time.

## Aerosol-Generating Procedures (Wear N95 Mask):

- Procedures involving entry into nasal or oral cavities
- Nasopharyngeal swab collection
- Any time you open a ventilator circuit
- Open suction catheter use (tracheostomy, endotracheal tube, nasotracheal tube)
- Placing or exchanging tracheostomy tubes
- Nebulized treatments (Metered Dose Inhalers should be used unless clinically contraindicated)
- Obstructive Sleep Apnea CPAP (non-acute respiratory failure)
- Tracheal Intubation or Extubation
- Bronchoscopy
- Open suction catheter use (tracheostomy, endotracheal tube, nasotracheal tube)
- Continuous aerosol therapy
- Heated High Flow Nasal Cannula Oxygen Therapy (e.g., optiflow or vapotherm)
- RT interventions for secretion therapy such as CPT / PEP / IPV / Metaneb, etc.

Reference: <https://www.cdc.gov/coronavirus/2019-ncov/infection-control/control-recommendations.html>

# PPE/Masking

## Stand-Alone Face Shield

to be used with N95 covered with Surgical Mask



## Face Shield with Mask

to be worn over N95



## Goggles/Mask

to be worn over N95



## CAPR with DLC

