

# SAFE Oxygen Delivery for COVID-19

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**Dry oxygen delivery is not an aerosol generating medical procedure (AGMP) nor is coughing**

**Droplet and Contact precautions apply.**

Oxygen may be safely provided by:

- Nasal Prongs (NP) up to 6 Lpm
- High Flow Nasal Prongs (HFNP) up to 15 Lpm
- Simple Mask from 5 to 15 Lpm (NO LESS THAN 5 Lpm)
- Non-Rebreathe Mask (NRBM) flow to keep the reservoir bag inflated

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**Wet delivery of oxygen (humidified) is considered to be AGMP**

**If required, droplet and contact precautions are required with N95 mask.**

Wet delivery should be avoided if possible and includes:

- Heated, humidified, high flow oxygen (HHHFO) – aka Optiflow / AIRVO
- Cold nebulizers / High flow cold nebulizers

Tracheostomy patients require humidity and would need to be treated in a single patient room with droplet and contact + N95 precautions.

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## Intubation Guidelines

Refer to the Care of the Critically Ill Adult Patient COVID-19

Calgary Zone: refer to recommendations on the AMP-COVID-19 checklist (pending)