

# Precautions while doing Aerosol Generating Procedures (Excluding Intubation)



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## WHAT PPE TO WEAR

- Intubation
- Bronchoscopy
- Extubation
- Tracheostomy

### Full PPE



- Suction, HFNC, Nebulization:

- Long sleeve gown, N95 mask, Face shield, Head cap, Shoe cover



## BRONCHOSCOPY

- Do only for emergency cases, e.g.: mucus plug causing lobar atelectasis.
- Ensure the patient wears a cap that also covers the eyes
- Place a suction catheter in the patient's oral cavity to ensure a local negative pressure
- Cover the patient's mouth
- With a mask. The suction circuit must be closed.

## AIRWAY SUCTIONING

- Use closed suction only.



## NIV

- Use well fit mask with no leak.
- Use circuit with two limbs.
- Attach viral filter at patient end, at expiratory limb and ventilation.



## HIGHFLOW NASAL CANULA (HFNC)

- Ensure correct placement of the nasal
- Place a surgical mask over the nasal cannulas.



## NEBULIZATION

- Patient intubated:  
Use in line nebulizers.
- Patient not intubated:  
Use MDI with space

