Precautions while doing Aerosol Generating Procedures (Excluding Intubation)



Department of Onco-Anaesthesia & Palliative Medicine Dr BRAIRCH, All India Institute of Medical Sciences, New Delhi



WHAT PPE TO WEAR

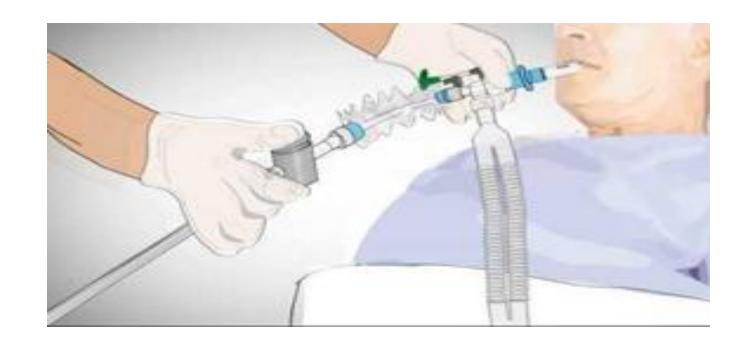
- Intubation
- Bronchoscopy
- Extubation
- Tracheostomy

Full PPE



AIRWAY SUCTIONING

Use closed suctions only.



NIV

Use well fit mask with no leak.

NEBULIZATION

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



Suction, HFNC, Nebulization:

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



- Use circuit with two limbs.
- Attach viral filter at patient end, at expiratory limb and ventilation.









CANULA (HFNC)

Ensure correct placement of the nasal

Place a surgical mask over the nasal cannulas.

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.

