

# The COVID Airway Safety Course Site Logistics Preparation Checklist

## Recruit Local Leadership

- RN educator
- RT educator
- ER MD Sim educator
- IPAC

## Recruit Participants

- Workshop day consists of 4 back to back 90 minute sessions
  - For each session ideally recruit a multidisciplinary team of
    - 3-4 RN's
    - 1 RT
    - 2 ER MD's
- See attached google excel sign up sheet
  - [https://docs.google.com/spreadsheets/d/1R\\_ySSrCjJW4FZxcb1qUE7bkoOuZagCwToYBNUxnX8vs/edit?usp=sharing](https://docs.google.com/spreadsheets/d/1R_ySSrCjJW4FZxcb1qUE7bkoOuZagCwToYBNUxnX8vs/edit?usp=sharing)

## Review Curriculum to ensure compliance with local practices

- IPAC:
  - To check if Donning and Doffing reflects local practices
  - What PPE can be spared for simulation exercise
- RT educator:
  - to confirm what local oxygenation equipment is used (HiOx vs Venturi etc)

## Logistics

- Book Room (ideally close to same dimensions as departmental negative pressure room)
- If no room available measure department's isolation room and recreate in a classroom with duct tape floor plan and use flipped tables to build up walls

## PPE requirements and stewardship

Site director to assemble the following

- 3 bottles of hand sanitizer
- Gloves (box of XL/L/M/S)
- Gowns: 30 disposable Gowns or 8 reusable
- Bouffant x 8
- Stewarded items
  - N95's simulated with surgical masks
  - Goggle simulated with disposable safety glasses
  - Face Shields: Simulated with Yoga headbands

## Equipment

Instructor to assemble the following

- Ventilator and Glidescope
  - Oxygen tank trolley x 2 (for glidescope and ventilator mock ups)
    - Disposable Glidescope handle
    - Oxygen tubing x 2
    - Duct tape
    - Medium size Carboard box



- RT supplies
  - HiOx or Venturi mask
  - Nasal cannula
  - BVM
  - Viral filter
  - Inline suction
  - ETCO2/colorimetric CO2 detector
  - ETT
  - Stylet
  - 10cc syringe
  - LMA
  - Bougie
  - Direct laryngoscope

- RN supplies
  - 10cc Saline syringes marked with the following medications
    - Rocuronium
    - Ketamine
    - Push dose Phenylephrine 100mcg/ml
    - Cardiac amp of epi
  - Mini bags marked with the following infusions
    - Norepinephrine
    - Propofol
    - Midazolam
    - Fentanyl
  - NS 1 L bag
  - IV set
  - Tape
- Miscellaneous
  - Procedure tables x 2
  - Hospital Stretcher
  - Mannequin
  - Baby monitor for intercom
  - 2 garbage bins for doffing
- Posters
  - Institutional Donning/Doffing poster
  - Institutional Protected Airway Prebrief Checklist

#### Flipped classroom resources

- Share the course outline with them
  - <https://docs.google.com/document/d/1P5pNVmDoVqMxIWmuqtERPf0EK7-iyFRsd1qP2WNE4xg/edit?usp=sharing>
- Your hospitals COVID intubation and PPE resources if applicable
  - Intubation cheat sheet
  - Steps for Donning and Doffing PPE
  - Aerosol generating procedures
  - Protected airway checklist
  - Prebrief protected intubation