

# COVID19 - Tracheal Intubation Operating Room Checklist

PERSONAL PROTECTIVE  
EQUIPMENT

PREPARE EQUIPMENT

PREPARE FOR  
DIFFICULTY

SECURE AIRWAY

POST-PROCEDURE  
SAFETY

OUTSIDE THE ROOM + SETUP

INSIDE THE ROOM

AFTER

## Donning PPE

- Be Thorough, don't rush
- Wash hands
- Put on PPE
  - Long Sleeved Gown
  - N95 Mask
  - Face Shield
  - Gloves with long cuffs (x2)
- Buddy Check
- Allocate Roles
  - Intubator
  - Skilled Airway Assistant
  - Runner (Outside - Donned)
  - Minimize Personnel in Room for Intubation**
- Identify MD for Surgical Airway
- How does runner contact further help if required?

- Check Equipment
  - HEPA + Anesth Circuit Leak Test
  - Oropharyngeal Airway
  - Suction - Working
  - Video Laryngoscope
  - Laryngoscopy Blade + Handle
  - Bougie + Stylet
  - Tracheal Tube
  - Cuff Pressure Monitor
  - In-line Suction Ready
  - Tube Clamp-Non Traumatic
  - LMA (Correct Size)
  - Surgical Airway Kit (outside room)
- Dose of Drugs for RSIs?
  - Lidocaine 1mg/kg
  - Analgesic
  - Induction Agent
  - Rocuronium 1.2mg/kg
  - Vasopressor
  - Pumps and tubing
- Allergies?
- Patient Weight?

- VERBALIZE the plan for Difficult Intubation

- A: Video Laryngoscopy**
- B: Bougie**
- C: Laryngeal Mask**
- D: Face Mask**
  - 2 person
  - OPA
  - Low Flow
  - Low Pressure

Choose Order for CICV

- Bronchoscope Intubation**  
**2 Person, Video Laryngoscopy Assisted**
- Surgical Airway**  
**Scalpel, Bougie, Tube**

- Airway Assessment
  - Identify Cricothyroid Membrane
- Apply Monitors
  - Waveform Capnography
  - SpO2
  - ECG
  - Blood
- Pressure Ensure
- IV access
  - Optimize Position
    - Troop Pillow
    - Reverse Trendelenberg
- Pre oxygenate
  - No NIV, No HFNO
  - Cricoid Pressure Needed?
- Optimize Co-Morbid Conditions
  - Fluid, Vasopressor
  - OG suction (High Grade Obstruction Only)

- Airway Management
  - Place Tube
  - Inflate Cuff
  - Attach In-Line Suction
  - Attach Anesthesia Circuit
  - Ventilate and Confirm Placement
  - Secure Tube
- Careful Disposal and Decontamination of Soiled Equipment
- Doffing
  - Observed by Buddy
  - Remove Gloves
  - Perform Hand Hygiene
  - Remove Gown
  - Perform Hand Hygiene
  - Leave Room
  - Remove Face Shield
  - Remove N95 Mask
  - Perform Hand Hygiene
- Wait 30 min before Cleaning Room