COVID19 - Tracheal Intubation
Operating Room Checklist

### PERSONAL PROTECTIVE EQUIPMENT
- 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

### OUTSIDE THE ROOM + SETUP
- Identify MD for Surgical Airway
- How does runner contact further help if required?

### CHECK EQUIPMENT
- 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 RSI?
  - 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

### PREPARE FOR DIFFICULTY
- Choose Order for CICV
  - Bronchoscope Intubation
  - 2 Person, Video Laryngoscopy Assisted
  - Surgical Airway
  - Scalpel, Bougie, Tube

### AIRWAY ASSESSMENT
- 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)

### PREPARE FOR EQUIPMENT
- 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

### POST-PROCEDURE SAFETY
- 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

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