

COVID Pediatric Intubation

In Room Checklist

Pre-Intubation

RN/AA

- ☐ Monitors - BPq2min
- ☐ 1 x IV running
- ☐ Medications
 - Ketamine 2mg/kg
 - Rocuronium 1.5mg/kg
 - Atropine 0.02mg/kg (prn)
 - Epinephrine (prn)
 - 1. Infusion: 0.01-0.1mcg/kg/min
 - 2. Arrest: 0.01mg/kg = 0.1ml/kg (1:10,000)
 - 3. Push-dose: 0.5-1mcg/kg (10mcg/ml syringe)
 - NS 10cc/kg x 2 + flushes

RT

- ☐ Plan A equipment check
- ☐ Plan B/C easily available
- ☐ **VIRAL FILTER** + ETCO2
- ☐ Ambu bag over-ride valve closed
- ☐ Suction checked
- ☐ Pre-oxygenation complete

Intubator

- ☐ Predicted difficulty?
 - Anatomic: call for help
 - Physiologic: optimize hemodynamics, reference weight-based dosing print out
- ☐ Vocalize plan A/B/C
 - Include planned ETT tube depth
- ☐ Optimize positioning
 - Patient, equipment, shoulder roll
- ☐ Establish communication with outside team

Kind words to the patient

Concerns from the team?

You are awesome. Make it happen.

Post Intubation

- | | | |
|---|---|--|
| ☐ ETCO2/bilateral chest rise/
secure tube | ☐ Hemodynamic support | ☐ Head of bed to 30 degrees |
| ☐ Patient-specific vent target | ☐ Post-intubation sedation | ☐ +/- OG/NG |

Pediatric Intubation Cheat Sheet

****SEE BROSELOW TAPE/PEDISTAT AND RAINBOW CART FOR EQUIPMENT SIZING****

RSI IV Meds (prepare 2 doses)

Ketamine 2mg/kg

Rocuronium 1.5mg/kg

Resuscitation IV Meds

Atropine 0.02mg/kg

Epinephrine

Post-intubation Sedation

Morphine infusion 0.01-0.03mg/kg/hr

Fluids

Normal Saline 10cc/kg bolus x 2

Infusion: 0.01-1 mcg/kg/min (start at 0.05mcg/kg/min)

Cardiac arrest dose: 0.01 mg/kg = 10mcg/kg = 0.1ml/kg of 1:10,000 epinephrine (100mcg/ml)

Push dose pressor for hypotension: 0.5-1 mcg/kg (prepare 10cc of 10mcg/ml syringe)

