

Post-Intubation Checklist

Actions:

- Ensure Tube Placement and security**
 - Bilateral breath sounds, Mist in ETT
 - Continuous capnography waveform
 - Secure Tube
 - Order CXR
- Review CXR**
- Review & Order Vent Settings**
- Ensure post-intubation sedation**
- Avoid Hyperoxia**

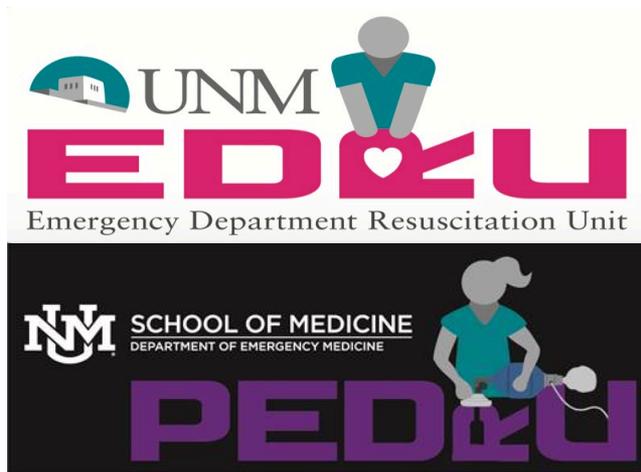
Intubation Briefing

Pre-arrival when possible

Actions:

- Assemble team**
 - Call RT, pharmacy, & X-ray (P/EDRU Page)
- Gather equipment**
- Verbalize Primary and Backup Plan**
 - RSI, DSI, Awake, Crash, RSA
 - Video, Direct, FIS, Surgical, EGD
- Verbalize Drugs & Doses**
- Address potential problems**
 - Difficult Airway, Hypoxia, Hypotension

DIFFICULT AIRWAY TEAM CALL 333



Intubation Timeout Checklist

Actions:

QUERY	EXPECTED RESPONSE
<input type="checkbox"/> Preoxygenation...	Nasal canula on at ___ lpm with BVM/NRB
<input type="checkbox"/> Suction...	Out and available
Equipment	
<input type="checkbox"/> Bougie...	Out and available
<input type="checkbox"/> iGel...	Out and available
<input type="checkbox"/> OPA/NPA	Out and available
<input type="checkbox"/> Monitors & End Tidal CO ₂	Attached and working
<input type="checkbox"/> Access...	IV working
<input type="checkbox"/> Positioning...	Optimized
Confirm Medications	
<input type="checkbox"/> Induction...	___ mg of ___ ready
<input type="checkbox"/> Paralytic...	___ mg of ___ ready
<input type="checkbox"/> Push dose pressor...	Out and available
Resuscitation	
<input type="checkbox"/> Hemodynamics...	Last BP ___
<input type="checkbox"/> Oxygenation...	Current sats ___
<input type="checkbox"/> Are there any other concerns?	
PUSH medications. Quiet for induction please!	

UNM ED Intubation Tool Supplemental Material

Pre-med (optional)	Peds Dose	Max Dose
Atropine	0.02 mg/kg	0.5 mg
Commonly used in infants < 1 year, or children < 5 years when using succinylcholine		

Induction	Peds Dose	Adult Dose
Etomidate	0.2 - 0.4 mg/kg	30 mg
Ketamine	1.5 – 2 mg/kg	0.5 – 2 mg/kg
Ketamine <i>IM Dosing</i>	5 – 10 mg/kg IM	4 – 10 mg/kg IM
Propofol	1.5 mg/kg	1.5 mg/kg

Paralytic	Peds Dose	Adult Dose
Rocuronium	1.2 - 1.5 mg/kg	80 mg
Succinylcholine**	1.5 mg/kg	1.5 mg/kg

**Beware malignant hyperthermia. Do not use in severe crush injury, rhabdo, muscular dystrophy, cerebral palsy, 48 hours after burns, multiple trauma, denervating injury, or hyperkalemia.

Cardiac Resuscitation	Peds Dose	Adult Dose
Epinephrine 1:10,000	0.01 mg/kg 0.1 mL/kg	0.5 mg

UNM ED Intubation Tool Supplemental Material

Typical Vent Settings

	Peds	Adult
Mode	SIMV + VC	
PEEP	5 cm H ₂ O	
Tidal Volume	8 mL/kg	
Pressure Support	10 cm H ₂ O	
Backup Rate	24 breaths/min	
Discuss settings with ICU immediately for patients with asthma, bronchiolitis, or DKA.		

Post-Intubation Sedation & Paralysis

	Peds	Adult**
Fentanyl*	1-2 mcg/kg q5 min PRN	25 to 75 mcg q5-20 min PRN
Lorazepam	Not recommended	2-4 mg boluses q10-30 min PRN
Midazolam	0.1-0.15 mg/kg q5 min PRN	1-4 mg boluses q10-30 min PRN
Ketamine	0.5 mg/kg PRN (data limited)	0.5 mg/kg q10-20 min PRN

Infusions

Fentanyl*	Starting dose 1-2 mcg/kg/hr Titrate by 1 mcg/kg/hr	Starting dose 25-75 mcg/hr Titrate by 25 mcg/hr
Lorazepam	No data available	Starting dose 0.5-2 mg/hr Titrate by 0.5 mg/hr
Midazolam	Starting dose 0.06-0.12 mg/kg/hr Titrate by 0.06 mg/kg/hr	Starting dose 1-4 mg/hr Titrate by 1-2 mg/hr
Propofol	Starting dose 5-10 mcg/kg/min Titrate by 5 mcg/kg/min	Starting dose 5-10 mcg/kg/min Titrate by 5 mcg/kg/min

*Used for analgesia, not sedation

**Also see UNM Policy "Adult ICU Analgesia and Sedation"