

Sedation Details	<b>etomidate 20 mg (Amidate)</b> [0.3-0.4 mg/kg]; onset 1', lasts 3-12' slight ↓BP, ± ⊕ for head inj; or:
	<b>Versed 10 mg (midazolam)</b> [0.1-0.15-0.4 mg/kg] onset 60-120 sec, lasts 30-60' amnestic, min. ↓ICP/BP effect, ⊕sz, ⊕1 <sup>st</sup> trimester or:
Paralysis Details	<b>fentanyl 100-350-500 mcg (Sublimaze)</b> [0.5-2 mcg/kg (sedation); 5-10 mcg/kg (single-agent anaesthesia)] onset 4-10', lasts 45-60' mild? ↓BP; no ↑ICP, ↑dose neuroprotect, or:
	<b>thiopental 300 mg (Pentothal)</b> [3-5 mg/kg]; onset 10-15 sec, lasts 5-30' ↓BP ⊕trauma, asthma, porphyria; ⊕neuroprot. or:
Sedation Details	<b>propofol 100 mg (Diprivan)</b> [1-1.5-2 mg/kg]; onset 10-20 sec, lasts 10-15' ↓BP; ⊕antiemetic, anticonvuls., neuroprotect. or:
	<b>ketamine 200 mg (Ketalar)</b> [2-3-6 mg/kg; ↑dose for IM]; onset 1-5', lasts 10-16' ⊕for resp failure; ↑BP; ⊕head inj, chest pain, abruption
<b>If time, defasciculate: pancuronium 1 mg (Pavulon) or vecuronium 1 mg (vec=Norcuron)</b> [0.01-0.15-0.03 mg/kg], wait 3', then	
<b>succinyl choline 150 mg ("Sux," Anectine)</b> [1-2-4 mg/kg]; onset 1½-2', lasts 5-12'; don't redose ⊕ ≥ 7 days post burn/crush ±defasciculate first if head inj, penetr eye inj ±if infant (⊕musc dyst, ⊕HR), male infants (⊕K+), asthma (histamine release) ±atropine first [0.02 mg/kg, min 0.1mg] if <6 yrs [⊕useless: Can J Emerg Med 2005;7(2):114-7]	
↑dose if defasciculated, or if < 10 years and/or:	
<b>pancuronium/vecuronium 7 mg (Pavulon, Vec= Norcuron) [0.1-0.2 mg/kg]; onset 4', lasts 20-60'</b> or:	
<b>Zemuron 70 mg (rocuronium) [0.6-1-1.2 mg/kg] onset 0.5-3', lasts 30-60' ⊕kids OVER for algorithm</b>	

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**RSI Card**

- 1. Preoxygenate** ? no ventilations (⊙stomach air)
- 2. Prepare eqpt.** O<sub>2</sub>/suction/extra blades/backup device, assemble stylet/tube/syringe, ✓ blade/balloon
- 3. If time, pretreat for:** ↓HR, ↑secretions, esp <10 yrs.  
±atropine 0.5-1 mg [**0.02** mg/kg, min 0.1 mg] (?benefit, see reverse)  
±lidocaine **100** mg [**1.5** mg/kg] (?prevents ↑ICP)  
topical Neosynephrine/lidocaine for nasal
- 4. Sedate/Paralyze** (adult dose below; *see reverse* for details/less urgent RSI/peds doses):  
**Trauma:** ☑option for ALL RSI  
etomidate **20** mg plus  
sux **150** mg  
**Head Injury/CVA/SAH:**  
etomidate **20** mg plus  
±prefasciculate: Vec or Pavulon **1** mg (?benefit) plus  
±give lidocaine **100** mg, (?benefit) plus  
Sux **150** mg  
**Asthma /COPD:**  
ketamine **200** mg or Versed **10** mg plus  
Sux **150** mg  
**Chest Pain/CHF:**  
fentanyl **300** mcg plus  
Sux **150** mg  
**Generic Medical Illness/Drug OD:**  
Versed **10** mg plus  
Sux **150** mg
- 5. ⚪laryngeal manip ⚪ R hand;** ±BURP: back up right pressure; ±cricoid pressure (Sellick maneuver)
- 6. Intubate** ■ over for med details>

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