

# DSI / RSI

# The CARE Course

<b>T-?</b>	Preparation	Team, Equipment, Plan	THREE TRAYS= Main, Rescue, Meds
<b>T-3min</b>	Optimize physiology	100% O <sub>2</sub> 3-5 min mask & nasal prongs Check BP, O <sub>2</sub> Sat	-avoid BVM if possible -?sedate -fluid?/pressors? (now?/ready?)
<b>T-2min</b>	Pre-medication	Infants: Atropine 0.01mg/kg	-only in paed < 1yr
<b>T-1min</b>	Induction (Put to sleep)	Etomidate 0.3mg/kg <b>or</b>	-good for low BP
		Ketamine 1-2mg/kg <b>or</b>	-good for asthma, low BP
		Propofol 1.5-2.5mg/kg(IBW)	-use for seizures, CAUTION low BP
	Paralysis	Succinylcholine 1.5-2mg/kg <b>or</b>	***Paed dose 2mg/kg
	Rocuronium 1.5mg/kg		
	NODESAT	Nasal prongs on high flow	- apnoeic oxygenation
	Pressure & Positioning	'Sniff' position, Ear at level of chest. Prepare BURP	'Ramp' (shoulders & head) for obese patients
<b>T-0min</b>	Pass ET tube		-consider BURP
	Proof of placement	EtCO <sub>2</sub> detector, listen over axillae & epigastrium	-Easy-Cap ('gold is good')
	Post-Intubation Optimization	Sedation, Analgesia +/- Paralysis Recheck BP, HR, O <sub>2</sub> Sat, ETCO <sub>2</sub>	See RSI Numbers card Infusion or Bolus doses

avoid aspiration, avoid can't intubate/can't ventilate, avoid hypotension

