

Paediatric Rapid Sequence Induction Checklist

Equipment	Suction: working, Yankeur under right side of pillow
	Ambu-bag, 15l/min O ₂ , PEEP valve
	ETT: correct size, cut appropriately, lubricated, (cuff checked).
	ETT: one size smaller in packet on trolley top
	Two working laryngoscopes with blades
	10ml syringe (if ETT cuffed)
	Tube tie
	Gum Elastic bougie on trolley top
	Oropharyngeal airway on trolley top
	Capnograph set up and function confirmed
	Stethoscope
	Ventilator checks complete
	Alternate oxygen source (cylinder / flow meter)
	Appropriate LMA in packet on trolley top with 50 ml syringe
Drugs	IV / IO access patent and accessible
	Hypnotic: confirm syringe, drug, dose and volume to be injected
	Opiate: confirm syringe, drug, dose and volume to be injected
	Muscle relaxant: confirm syringe, drug, dose and volume to be injected
	Atropine: confirm syringe, dose and heart rate decision point
	Sedative infusion: confirm drug, dilution and starting infusion rate
Team Roles	Doctor 1. Airway
	Doctor 2. Drugs
	Nurse 1. Assistant (at airway trolley)
	Nurse 2. Cricoid pressure (line of sight to monitor)
	Nurse 3. Manual in line control of cervical spine (if required)
	Verbally rehearse failed airway plan

Paediatric RSI drug worksheet

Name:

Weight:

Known

Estimated

		Dose	Dilution	Volume to be injected
Induction Agent				
Opiate				
Suxamethonium	2 mg/kg			
Muscle Relaxant				
Atropine	20 µg/kg			
Glycopyrronium	10 µg/kg			
Adrenaline (Anaphylaxis, IV)	1 µg/kg			
Adrenaline (Cardiac Arrest)	10 µg/kg			
Sedative Infusion				
Fluid Bolus	20ml/kg			

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