

## RSI/DSI Drugs

Drug	Adult dose [Dose 75Kg]	Paed.Dose	Onset	Duration	Cautions	Pearls
Atropine	0.5mg	0.01mg/kg	<1 min	10-20 min	<i>routine only in infants under one year</i>	Also use if giving a repeat dose of succinylcholine
Etomidate	0.2-0.3mg/kg [20mg]	0.3mg/kg	<30 sec	5-10 min	<i>caution in sepsis (? causes adrenal suppression)</i>	Minimal effect on BP
Ketamine	1-2mg/kg [100mg]	1-2mg/kg	30-60 sec	15-20 min	<i>caution in ↑BP, IHD avoid if &lt;3m of age</i>	Good for asthma, low BP
Propofol	1.5-2.5mg/kg (IBW dosing) [187.5 mg]	2.5-3.5mg/kg	15-30 sec	3-10 min	<i>hypotension common, avoid or reduce dose in shock and the elderly</i>	Recommended only for seizures because risk of hypotension
Succinyl- choline	1.5-2mg/kg [120mg]	2mg/kg	<1 min	5-10 min	<i>avoid if: High K+ (crush, burn, renal failure, paralysis for &gt;24 hr) FHx malignant hyperthermia</i>	Expect fasciculation
Rocuronium	1.5mg/kg [90mg]	1.5mg/kg	60-90 sec	~30 min		Non-depolarising. Can use for maintenance