



Section 13: Appendix 1: Medications

KETAMINE (KETALAR)

Pregnancy Category - N

P PARAMEDIC P

ACTIONS	1. Sedation, analgesic and anesthesia
INDICATIONS	1. Sedation and pain relief
CONTRAINDICATIONS	1. Hypertension 2. Aneurysm 3. CHF
SIDE EFFECTS	1. Hallucinations 2. Hypertension 3. Tachycardia 4. Increased ICP 5. Salivation
SUPPLIED	100 mg/ml
ADULT DOSAGE	Severe Pain: 0.1 mg/kg IVP. Max dose = 30 mg. No repeat dose Sedation dose for intubation: 1-2 mg/kg IVP. Max Dose = 100 mg Sedation dose for Extremity trauma/amputation (Complicated extrication/Man vs machine): 1-2 mg/kg IVP or 2-4 mg/kg IM Max Dose = 100 mg. No repeat dose Sedation dose Behavioral Emergencies: 2 mg/kg IVP or 4 mg/kg IM Max Dose = 500 mg. No repeat dose
PEDIATRIC DOSAGE	Not given in the field setting
KEY POINTS	Can cause hallucinations, excitability, or irrational behavior
PROTOCOL USE	<ul style="list-style-type: none">• Adult severe Pain• Adult Behavioral Emergencies