

Anaphylaxis	
Diphenhydramine	1.25 mg/kg PO/IV (max 50 mg)
Epi (IM/SC)	0.01 mg/kg 1:1000 (max 0.5 mg)
Epi (IV)	0.01 mg/kg 1:10000 (max 0.5 mg)
Methylprednisolone IV	2 mg/kg (max 125 mg)
Prednisone PO	2 mg/kg (max 60 mg)
Ranitidine IV/PO	1 mg/kg (max 50 mg)

Asthma	
Albuterol neb	0.15 mg/kg (max 5 mg)
Ipratropium neb	250 mcg < 20 kg; 500 mcg > 20 kg
Dexamethasone PO	0.6 mg/kg (max 12 mg)
Magnesium IV	40 mg/kg (max 2 gm)
Terbutaline SC/IV	10 mcg/kg (max 0.5 mg)

Analgesia	
Morphine IV/IO/IM/SQ	0.1 mg/kg (max 10 mg)
Morphine PO	0.3 mg/kg (max 30 mg)
Fentanyl IV/IO/IM/SQ/IN	1-2 mcg/kg (max 50 mcg)
Hydromorphone IV	0.015 mg/kg (max 2 mg)
Ketorolac IV/IM	0.5-1 mg/kg (max 10-30mg)
Naproxen PO	5 mg/kg (max 1 gm)

Antipyretic / Analgesic	
Acetaminophen PO	15 mg/kg (max 650 mg)
Ibuprofen PO	10 mg/kg (max 400-600mg)

Gastrointestinal	
Ondansetron PO/IV	0.15 mg/kg (max 4-8 mg)
Maalox PO	0.5 mL/kg (max 20 mL)
Miralax	1 gm/kg (max 17 gm = 1 capful)

Antimicrobials	
Acyclovir IV	20 mg/kg
Amoxicillin PO	90 mg/kg/day div BID (max 800)
Amox-Clav PO (use 600/5cc)	90 mg/kg/day div BID (max 875)
Azithromycin PO	10 mg/kg day 1, 5 mg/kg/day 2-5
TMP-SMX (> 2mos)	8-12 mg/kg/day TMP div BID
Cefotaxime IV	50 mg/kg (100 mg/kg meningitis)
Ceftriaxone IV/IM	50 mg/kg (100 mg/kg meningitis)
Cephalexin PO	25-50 mg/kg div q8 hrs (max dose 500 mg)
Clindamycin PO/IV	40 mg/kg/day div q8 hrs (max dose 300)
Metronidazole PO/IV	10-15 mg/kg/dose q8hrs (max dose 1gm)
Vancomycin IV	15 mg/kg/dose q 8hrs (max dose 2 gm)

Anticonvulsants	
Lorazepam IV/IM	0.1 mg/kg/dose up to x 3 (max 4 mg)
Midazolam IN	0.2 mg/kg/dose up to x 3 (max 10 mg)
Fosphenytoin IV/IM	20-30 mg/kg (max 1 gm)
Levetiracetam IV	20-40 mg/kg (max 3 gm)
Valproate IV	20-40 mg/kg at 5 mg/kg/min
Phenobarbital IV	20-40 mg/kg at 2 mg/kg/min