Ketamine

Protocols:
1. Excited Delirium
2. Patient Sedation
3. Pain Management
4. Patient Restraint

Indications:
1. Patients with excited delirium
2. Agitation
3. Significant pain

Contraindications:
1. Known hypersensitivity

Dosing:
1. Excited Delirium
   a. Adults only – 4 mg/kg IM
2. Patient Sedation
   a. Adults and Pediatrics
      i. 0.5 mg/kg IN, if available or
      ii. 0.2 mg/kg IV/IO
      iii. Maximum single dose 25 mg
      iv. May repeat after 10-15 minutes to a maximum dose of 2 mg/kg
3. Pain Management
   a. Adults and Pediatrics
      i. 0.5 mg/kg IN, if available or
      ii. 0.2 mg/kg IV/IO
      iii. Maximum single dose 25 mg
      iv. May repeat after 10-15 minutes to a maximum dose of 2 mg/kg
4. Patient Restraint
   a. Adults only – 4 mg/kg IM or IN

Expected Effects:
1. Sedation
2. Decreased agitation
3. Decreased pain

Side Effects:
1. Nausea/vomiting
2. Nystagmus