



**REGION 11 CHICAGO EMS SYSTEM
DRUG TABLE**

Drug Name: Lorazepam

Approved: EMS Medical Directors Consortium

DRUG NAME - GENERIC	Lorazepam
DRUG NAME - TRADE	Ativan
DRUG CLASSIFICATION	Benzodiazepine, sedative-hypnotic, anticonvulsant
DOSAGE FORMS	2 mg/1 mL
ACTION(S)	<ul style="list-style-type: none"> - Suppresses seizures, causes sedation and muscle relaxation - Enhances effects of GABA neurotransmitter - CNS depressant
INDICATIONS	<ul style="list-style-type: none"> - Active seizure - Behavioral emergency not responsive to verbal de-escalation. - Alternative to midazolam for seizures and behavioral emergencies
CONTRAINDICATIONS	<ul style="list-style-type: none"> - Known or documented allergy/hypersensitivity - Acute narrow angle glaucoma - Severe respiratory depression (except during mechanical ventilation) - Caution in COPD, renal failure, CHF, elderly, pregnancy, concomitant alcohol or CNS depressant medication use.
ADULT DOSE / ROUTE	<ul style="list-style-type: none"> - Seizure: 2mg IV/IO/IM/IN may repeat X 1 - Behavioral emergency: 2mg IV, IM, IN (Age > 60 contact OLMC for approval)
PEDIATRIC DOSE / ROUTE	<ul style="list-style-type: none"> - Seizure: 0.1mg/kg IV/IO/IN/IM. May repeat x1. Max single dose 2mg max total dose 4 mg.
SIDE EFFECTS	<ul style="list-style-type: none"> - Excessive CNS depression, apnea, amnesia, confusion, ataxia, hypotension, euphoria, and rarely paradoxical reactions (aggressiveness, restlessness)