



**REGION 11 CHICAGO EMS SYSTEM
DRUG TABLE**

Drug Name: Morphine Sulfate

Approved: EMS Medical Directors Consortium

DRUG NAME - GENERIC	Morphine Sulfate
DRUG NAME - TRADE	Duramorph
DRUG CLASSIFICATION	Opioid analgesic
DOSAGE FORMS	10 mg/1 mL, Injectable, carpject OR 10 mg/10 mL (Alternate acceptable concentrations when drug shortage = 2 mg/1ml, 4 mg/1ml, 5 mg/1ml for total of 8-10 mg)
ACTION(S)	<ul style="list-style-type: none"> - Opioid agonist - Narcotic analgesic
INDICATIONS	<ul style="list-style-type: none"> - Pain related to acute coronary syndrome unresponsive to nitroglycerin. - Pain related to burns or frostbite - Pain related to trauma. - Pain related to cardioversion or pacing - Severe pain as per Pain Management protocol
CONTRAINDICATIONS	<ul style="list-style-type: none"> - Known or documented allergy to fentanyl or other opioid analgesics - Pregnancy with active labor - Dental pain - Chronic pain patients who are not part of hospice or palliative care - Hypoventilation or respiratory depression - Pediatrics less than 1 year of age - USE WITH CAUTION in the following patients: GCS<15, hypotension, hypoxia
ADULT DOSE / ROUTE	<ul style="list-style-type: none"> - 0.1mg/kg IV/IO/IM - ≤ 65 years of age – Max dose 10 mg - > 65 years of age – Max dose 5 mg
PEDIATRIC DOSE / ROUTE	<ul style="list-style-type: none"> - Must be > 1 year old - 0.1 mg/kg IV/IO/IM, not to exceed adult dose.
SIDE EFFECTS	<ul style="list-style-type: none"> - Respiratory depression, hypotension, bradycardia, muscle rigidity, delirium, dizziness, headache, nausea, vomiting