



**REGION 11 CHICAGO EMS SYSTEM
DRUG TABLE**

Drug Name: Fentanyl

Approved: EMS Medical Directors Consortium

DRUG NAME - GENERIC	Fentanyl
DRUG NAME - TRADE	Sublimaze
DRUG CLASSIFICATION	Opioid analgesic
DOSAGE FORMS	100 mcg/2 mL
ACTION(S)	- Opioid agonist - Potent narcotic analgesic with rapid onset and short duration (30-60 minutes)
INDICATIONS	- Pain related to acute coronary syndrome unresponsive to nitroglycerin. - Pain related to burns. - Pain related to trauma. - Pain related to cardioversion or pacing - Severe pain as per Pain Management protocol
CONTRAINDICATIONS	- 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	- 1 mcg/kg IV or IM/IO/IN. - ≤ 65 years of age – Max dose 100 mcg - > 65 years of age – Max dose 50 mcg
PEDIATRIC DOSE / ROUTE	Must be > 1 year old 1 mcg/kg IV or IM/IO/IN, not to exceed adult max dose. No repeat dose.
SIDE EFFECTS	- Respiratory depression, hypotension, bradycardia, muscle rigidity, delirium, dizziness, headache, nausea, vomiting - Rapid infusion may cause chest wall rigidity