



**REGION 11
CHICAGO EMS SYSTEM
DRUG TABLE**

Drug Name: Pralidoxime
Approved: EMS Medical Directors Consortium
Effective: August 1, 2022

DRUG NAME - GENERIC	Pralidoxime
DRUG NAME - TRADE	2-PAM
DRUG CLASSIFICATION	Oxime, antidote for organophosphate and nerve agent poisoning
DOSAGE FORMS	<ul style="list-style-type: none"> • Duodote: 600 mg IM • Mark 1 Kit: 600 mg IM • 20 ml vial containing 1 gram powder (50 mg/ml) (must be reconstituted with sterile water).
ACTION(S)	<ul style="list-style-type: none"> • Binds to organophosphates and breaks alkyl phosphate-cholinesterase bond to restore activity of acetylcholinesterase
INDICATIONS	<ul style="list-style-type: none"> • For the management of toxicity caused by organophosphate insecticides and nerve agent poisoning (e.g. tabun, sarin, soman) including muscle fasciculations, nausea and vomiting, copious secretions, bradycardia, weakness, shortness of breath, unconsciousness, convulsions, paralysis and apnea. • MUST be used in conjunction with atropine
CONTRAINDICATIONS	Documented hypersensitivity
ADULT DOSE / ROUTE	600 mg IM, may repeat x 2 for total of 1800 mg
PEDIATRIC DOSE / ROUTE	<ul style="list-style-type: none"> • Pediatric nerve agent/organophosphate exposure dosages are not included in the Drug Appendix. • See Protocol: HAZ MAT / NERVE AGENTS - PEDIATRIC - ALS
SIDE EFFECTS	Hypertension, tachycardia, dizziness, blurred vision