

Organophosphates, Carbamates, & Nerve Agents Guideline

Inclusion

Suspected organophosphate, carbamates, or nerve agents exposure with mild, moderate, or severe toxicity

Exclusion

Suspected organophosphate, carbamates, or nerve agents exposure with no evidence of toxicity

Pre-Decon		Pre-Decon	
Tox-Medics™	Age ≥ 10 Years	Tox-Medics™	Age < 10 Years
	<ul style="list-style-type: none"> Mild: No autoinjectors Moderate: 2 autoinjectors Severe: 3 autoinjectors <p>Adult Autoinjectors: Mark I & Duodote™</p>		<ul style="list-style-type: none"> Mild: No Atropen™ Moderate: Age-appropriate Atropen™ Severe: Age-appropriate Atropen™ <p>Pediatric Autoinjectors:</p> <ul style="list-style-type: none"> 4 – 10 years: 1 mg Atropen™ 6 months – 4 years: 0.5 mg Atropen™ < 6 months: 0.25 mg Atropen™

Decon

- The specific decon required should be determined by the Incident Commander (IC) or their designee.
- Medical guidance for decon is as follows:

General Decon Guideline

Use RSDL for wet decon, if available

Eye Decon Guideline

Post-Decon

Tox-Medics™	<p>Supportive Care</p> <ul style="list-style-type: none"> Cardiac monitor, IV, supplemental O₂, BVM or airway management protocol, as needed <p>Continued Antidote Therapy: Atropine every 5 minutes to control moderate/severe symptoms</p> <ul style="list-style-type: none"> Age ≥ 10 years: Atropine 2 mg, IV/IO Age < 10 years: Atropine 0.02 mg/kg, IV/IO or 0.04 mg/kg, IM <p>Benzodiazepines for severe symptoms, including seizures:</p> <ul style="list-style-type: none"> Age ≥ 10 years: midazolam, 10 mg, IM or CANA 10 mg diazepam autoinjector Ages 2 – 10 years: midazolam, 5 mg, IM Age < 2 years: midazolam, 0.1 mg/kg IM
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Special Note:

- Mild symptoms: Eye signs & symptoms only
- Moderate symptoms: Systemic symptoms with ability to protect airway
- Severe symptoms: Systemic symptoms without the ability to protect airway, including seizures.