



INLAND COUNTIES EMERGENCY MEDICAL AGENCY POLICY AND PROTOCOL MANUAL

Reference No. 15020
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NERVE AGENT EXPOSURE (Authorized Public Safety Personnel)

I. FIELD ASSESSMENT/TREATMENT INDICATORS

- Confirmed or suspected exposure to nerve agent, carbamate or organophosphate.
- Signs and symptoms of nerve agent/organophosphate ingestion, inhalation, injection or surface absorption (**S**alivation, **L**acrimation, **U**rinary incontinence, **D**efecation, **G**astroenteritis, **E**mesis, **M**iosis).
- Public safety personnel (firefighter, lifeguard or peace officer) are only permitted to use the Nerve Agent Antidote Kit (NAAK) on self or other public safety personnel.

II. PUBLIC SAFETY INTERVENTION

- Ensure EMS has been activated using the 9-1-1 system.

If treating self:

- Avoid continued exposure by exiting from area of exposure; remove contaminated clothing; follow decontamination procedures when available.
- Following exposure and in the presence of symptoms, administer NAAK containing full dose of Atropine/Pralidoxime Chloride (Mark I or DuoDote) into outer thigh (may be administered through clothing).
- Repeat Atropine/Pralidoxime Chloride administration using NAAK up to two (2) times every 10 to 15 minutes if symptoms persist.
- Report administration of NAAK to EMS field personnel for documentation on the electronic patient care report (ePCR).
- Public safety personnel shall complete report per the public safety agency's policy.

If treating other public safety personnel:

- Maintain standard blood and body fluid precautions. Use appropriate personal protective equipment (gloves, face shield, gown), avoid cross contamination.
- Remove patient from area of continued exposure; remove contaminated clothing; follow decontamination procedures when available.
- Assess patient's respiratory, mental and pupillary status.
- Open the airway using Basic Life Support techniques and perform rescue breathing, if indicated. Provide oxygen per ICEMA Reference #15040 - Respiratory Distress (Authorized Public Safety Personnel).
- Following exposure and in the presence of symptoms, administer NAAK containing full dose of Atropine/Pralidoxime Chloride (Mark I or DuoDote) into outer thigh (may be administered through clothing).

- Repeat Atropine/Pralidoxime Chloride administration using NAAK up to two (2) times every 10 to 15 minutes if symptoms persist.
- Report administration of NAAK to EMS field personnel for documentation on the electronic patient care report (ePCR).
- Public safety personnel shall complete report per the public safety agency's policy.

III. REFERENCE

<u>Number</u>	<u>Name</u>
15040	Respiratory Distress (Authorized Public Safety Personnel)