BLS

Upon identification of a scene involving suspected or known exposure of nerve agent:
- Isolate Area
- Notify dispatch of possible Mass Casualty Incident with possible Nerve Agent involvement.
- DO NOT ENTER AREA

If exposed:
- Blot off agent
- Strip off all clothing, avoiding contact with outer clothing surfaces.
- Flush affected area(s) with copious amounts of water
- Cover affected area(s)

If you begin to experience any signs/symptoms of nerve agent exposure, for example (Use "SLUDGE" pneumonic):
- Increased secretions (tears, saliva, runny nose, sweating)
- Diminished vision
- SOB
- Nausea, vomiting, diarrhea
- Muscle twitching/weakness
- NOTIFY THE INCIDENT COMMANDER (or dispatch if no IC) immediately of your exposure and declare yourself a patient

Self-Treat Immediately per the Acuity Guidelines listed under ALS

ALS

Triage, decontaminate and treat patient based on severity of symptoms

Mild: Miosis, rhinorrhea, increasing dyspnea, fasciculations, sweating
- Atropine autoinjector (or 2 mg) IM
- 2-PAM CI autoinjector (or 600 mg) IM

Moderate: Headache, weakness, miosis, rhinorrhea, dyspnea/wheezing (if inhaled), increased secretions, generalized fasciculations, muscle weakness, GI effects
- Atropine autoinjector (or 2 mg) IM, MR x1 in 5-10"
- 2-PAM CI autoinjector (or 600 mg) IM, MR x1 in 5-10"
- *Diazepam autoinjector or midazolam 5 mg IM if diazepam autoinjector not available

Severe: Unconscious, seizures, muscle weakness, fatigue, flaccid, paralysis, apnea, bradycardia, heart block or tachycardia

Initial dosing:
- Atropine autoinjector (or 2 mg) IM x3 doses in succession
- 2-PAM CI autoinjector (or 600 mg) IM x3 doses in succession
- *Diazepam autoinjector, or midazolam 10 mg IM if diazepam autoinjector not available, for seizure activity
- O₂ / intubate

Ongoing treatment:
- Atropine autoinjector (or 2 mg) IM, MR q3-5" until secretions diminish
- 2-PAM CI autoinjector (or 600 mg) IM, MR x1 in 3-5"
- For continuous seizure activity, MR midazolam 10 mg IM x1 in 10"

Pediatric doses:

<table>
<thead>
<tr>
<th>Weight</th>
<th>Atropine</th>
<th>2-PAM CI</th>
<th>Midazolam</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;20 kg</td>
<td>0.5 mg</td>
<td>100 mg</td>
<td>2.5 mg</td>
</tr>
<tr>
<td>20-39 kg</td>
<td>1 mg</td>
<td>300 mg</td>
<td>5.0 mg</td>
</tr>
<tr>
<td>&gt;40 kg</td>
<td>2 mg</td>
<td>600 mg</td>
<td>10 mg</td>
</tr>
</tbody>
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For doses less than the amount in the autoinjector, use the medication vial and administer with a syringe.

Consider: For frail, medically compromised, hypertensive, or renal failure patients, administer half doses of atropine and 2-PAM CI

Note: *Diazepam autoinjectors available from Chempack caches only.

Diazepam, Atropine and 2-Pam CI autoinjectors are approved for self-treatment, treatment of public safety personnel, and the treatment of patients ONLY by prehospital personnel who have completed the County of San Diego approved training or on scene (Just - In - Time training by trained personnel) specific to the use of autoinjectors.