NERVE GAS AUTO-INJECTOR
PROCEDURE
ALWAYS USE BODY SUBSTANCE ISOLATION PRECAUTIONS

INDICATION
- Exposure to nerve/chemical agents (Sarin, Soman, Tabun, Vx) exhibiting signs and symptoms that may include the following:
  - S.L.U.D.G.E.M.
    - Salivation
    - Lacrimination
    - Urination
    - Defecation
    - Gastrointestinal pain and gas
    - Emesis
    - Miosis

<table>
<thead>
<tr>
<th>Mild Symptoms</th>
<th>Severe Symptoms</th>
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<tbody>
<tr>
<td>Blurred vision, miosis</td>
<td>Strange or confused behavior</td>
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<tr>
<td>Excessive, unexplained teary eyes</td>
<td>Severe difficulty breathing or copious airway secretions</td>
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<tr>
<td>Excessive, unexplained runny nose</td>
<td>Severe muscular twitching and general weakness</td>
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<tr>
<td>Increased salivation, drooling</td>
<td>Involuntary urination and defecation</td>
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<tr>
<td>Chest tightness / difficulty breathing</td>
<td>Convulsions</td>
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<tr>
<td>Tremors / muscular twitching</td>
<td>Unconsciousness</td>
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<tr>
<td>Nausea / vomiting</td>
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<tr>
<td>Unexplained wheezing / cough</td>
<td></td>
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<tr>
<td>Acute onset of stomach cramps</td>
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<tr>
<td>Tachycardia or bradycardia</td>
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CONTRAINDICATION
- Not to be administered as a prophylactic to nerve agents

EQUIPMENT
- Duodote or Mark I

PROCEDURE
- For MILD symptoms of exposure:
  - Administer one (1) injection into the mid-lateral thigh if patient experiences two or more MILD symptoms of exposure. Wait 10-15 minutes for medication to take effect.
  - If after 10-15 minutes the patient does not develop any of the SEVERE symptoms listed above, no additional injections are recommended.
  - If at any time after the first dose, the patient develops any of the SEVERE symptoms, administer two (2) additional injections in rapid succession.
  - Transport
- For SEVERE symptoms of exposure:
  - Immediately administer three (3) injections into the mid-lateral thigh in rapid succession.
  - Transport
SPECIAL CONSIDERATION

- Medical Directors shall coordinate all training activities for those providers opting to carry Auto-Injector kits
- Training shall include following of the manufacturer’s instructions as well as:
  - Indications for self / public administration
  - Demonstration of skills competency every two years after initial training according to Title 22, Div. 9, Chapter 2.