

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

Mild Symptoms	Severe Symptoms
Blurred vision, miosis	Strange or confused behavior
Excessive, unexplained teary eyes	Severe difficulty breathing or copious airway secretions
Excessive, unexplained runny nose	Severe muscular twitching and general weakness
Increased salivation, drooling	Involuntary urination and defecation
Chest tightness / difficulty breathing	Convulsions
Tremors / muscular twitching	Unconsciousness
Nausea / vomiting	
Unexplained wheezing / cough	
Acute onset of stomach cramps	
Tachycardia or bradycardia	

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 six months after initial training according to Title 22, Div. 9, Chapter 2.