If responding to a suspected chemical / bio-agent incident, do not enter the scene or make contact with the patient(s) until decontamination has been completed. Consider calling appropriate Bioterrorism and or hazardous materials teams.

Basic Treatment Guidelines for all exposures:
Follow initial protocol for all patients.

**Mild nerve agent and organophosphate exposure:**
Signs and Symptoms (Mild)
- Headache, fatigue, dizziness, loss of appetite with nausea, stomach cramps and diarrhea
- Blurred vision associated with excessive tearing
- Contracted pupils of the eye
- Excessive sweating and salivation
- Slowed heartbeat, often fewer than 50 per minute
- Rippling of surface muscles just under the skin

**Moderate Nerve Agent and Organophosphate Exposure:**
Signs and Symptoms (Moderate)
- Mild symptoms plus
  - Unable to walk
  - Often complains of chest discomfort and tightness
  - Exhibits marked constriction of the pupils (pinpoint pupils)
  - Exhibits muscle twitching
  - Has involuntary urination and bowel movement

**Severe Nerve Agent and Organophosphate Exposure:**
Signs and Symptoms (Severe)
• Mild and Moderate symptoms plus
  • Unconsciousness
  • Seizures

Advanced Treatment Guidelines:
*NOTE: Consider Capnography to assist in the evaluation of the patient’s ventilatory and oxygenation status.
1. Administer ATROPINE 2 mg. slow IV. Repeat every 5 minutes until excess secretions dry-up or to total dose of up to 10 mg.
2. If patient is seizing consider seizure protocol.
3. For Breathing Difficulty with wheezing, consider IPRATROPIUM 0.5 mg/2.5 ml NORMAL SALINE mixed with ALBUTEROL 2.5 mg/3.0 ml of NORMAL SALINE, administer once by nebulizer. May be followed by ALBUTEROL 2.5 mg in 3.0 ml NORMAL SALINE as needed.