CHEMICAL AGENTS / AIRWAY RESPIRATORY IRRITANTS - ALS

**Blood agents (Cyanide)**
- Monitor
- Place 6 capsules Amyl Nitrite in reservoir bag. Break one every 2-3 minutes until symptoms improve
- Establish vascular access
- Sodium Nitrite 300 mg IVP over 5 minutes
- Follow immediately by Sodium Thiosulfate 12.5 g IVP over 5 minutes
- If toxic S/S reappear, administer Sodium Nitrite and Sodium Thiosulfate at ½ original dose

**Choking agents (Phosgene/Chlorine)**
- Establish vascular access
- Monitor
- Albuterol 2.5 mg nebulized as indicated if wheezing
- Consider CPAP for moderate or severe respiratory distress if available
- See Bronchospasm protocol

**Blisters agents (Mustard)**
- Establish vascular access
- Monitor
- Albuterol 2.5 mg nebulized as indicated
- Consider CPAP for moderate or severe respiratory distress if available
- See Bronchospasm protocol

**Nerve agents (Sarin, Soman, VX)**
- Monitor
- Frequent suction
- Atropine 2 mg IM and titrate until desired effect seen
- 2 PAM IM (repeat injection up to 3x’s)
- For seizures, follow Seizure protocol
- Consider CPAP for moderate or severe respiratory distress if available

**Chemical type?**

**RTC**
- Notify Haz Mat Team Decontamination by Haz Mat Team

**Administer antidotes as prescribed**

**Transport and contact Medical Control as appropriate**

* Drugs to be supplied through Field Officer

* All efforts should be made to decontaminate the patient prior to transport, as appropriate per HazMat team.