

# SAEMS PREHOSPITAL PROTOCOLS

## HAZARDOUS MATERIAL INCIDENT DRUG AND ANTIDOTE THERAPY

### I. GENERAL

Paramedics trained in HazMat care and drug/antidote therapy are established in order to provide rapid on scene ALS assessment and medical care to decontaminated patient(s). It should remain the primary responsibility of the HazMat responders to evacuate from a hot zone, decontaminate and deliver patients to the medical station.

HazMat Paramedics shall respond in conjunction with a HazMat technician team which has decontamination and protective capability. It shall include a HazMat paramedic with support of a state certified paramedic unit, with drug box/antidotes supplied to the scene.

### II. TRAINING, CONTINUING EDUCATION AND ALS PARAMEDIC HAZMAT RESPONSE

- A. Training and continuing education in hazardous materials incidents must be consistent with the objectives and requirements set forth in ADHS R9 25-807, and approved by the administrative medical director.
- B. Paramedics will participate as HazMat responders in regular drills with system Hazmat responders.

### III. HAZMAT ALS: DRUG AND ANTIDOTE THERAPY

- A. Paramedics trained in the adjunctive HazMat skills will demonstrate competency in use of selected antidote therapy as approved by the medical director.
- B. Each paramedic's knowledge of antidote indications, clinical pharmacology, dosage, route, contraindications, side effects, drug interactions, etc. will be updated annually by continuing education and/or retesting at the discretion of the medical director.

### II. CONTROL AND ACCESS OF DRUGS/ANTIDOTE THERAPY

- A. HazMat ALS drug box will be a distinctively marked box.  
Each box will contain drugs approved by the medical director.
- B. Control and access of box:
  - a. Only a state certified paramedic who has completed an approved HazMat program shall provide antidote therapy with the adjunctive drugs from the HazMat drug box.
  - b. Antidote therapy shall be under direct communications with a base hospital physician in consultation with the Poison Control Center Medical Toxicologist as necessary.
  - c. Documentation, exchange, and accountability for the drug box and its contents will be consistent with existing regulations for paramedic drug boxes in the state.