Effective: 9-15-2020 Review: 9-15-2022

Hazardous Materials Emergencies H-1 Hazardous Materials Exposure

Priorities

- Safety of all responders is priority. Do not enter contaminated areas.
 Only enter areas that have been deemed safe by HazMat personnel.
- Decontamination of the exposed patient, personnel, or essential equipment takes priority over any medical intervention and/or transport.
- Obtain as much information on the hazardous material as possible.
- Make base and/or receiving hospital contact as soon as possible so the receiving hospital can prepare to accept an exposed patient.

General Hazardous Materials Treatment

Decontamination of exposed patients, personnel, or essential equipment

Stabilize airway using the appropriate adjuncts. Be prepared to use an advanced airway.

Oxygen – Titrate to SpO2 >95% unless stated in specific treatments

Cardiac monitor

IV/IO Access

NS bolus 500mL for SBP <90mmHg

May repeat once

For severe SOB consider

CPAP at 10mmH20

For wheezing

Albuterol 5mg via HHN/Nebulizer Mask/CPAP/BVM May repeat albuterol only once for continued wheezing

Consider

Ipratropium bromide 0.5mg via HHN/Nebulizer Mask/CPAP/BVM

May repeat albuterol only once for continued wheezing

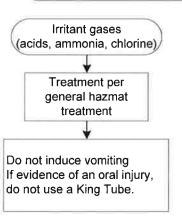
Treat specific hazardous materials per guideline on subsequent pages

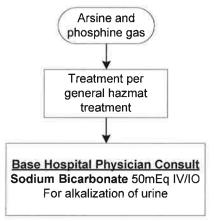
DISRUPTED COMMUNICATIONS

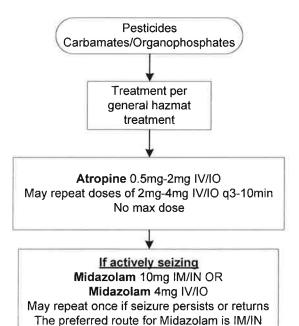
In the event of a "disrupted communications" situation, Solano County Paramedics may not utilize all portions of this treatment protocol without Base Hospital Contact as needed to stabilize an immediate patient.

Effective: 9-15-2020 Review: 9-15-2022

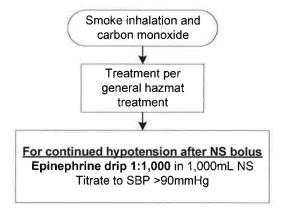
Hazardous Materials Emergencies H-1 Hazardous Materials Exposure

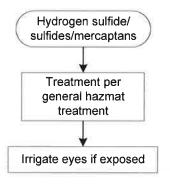


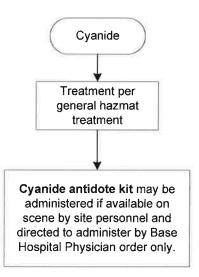




Contact base for additional drug doses





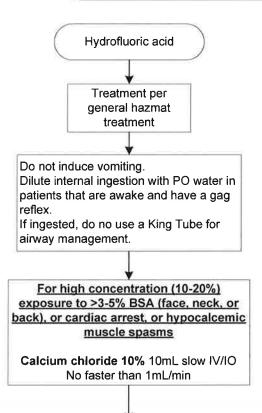


DISRUPTED COMMUNICATIONS

In the event of a "disrupted communications" situation, Solano County Paramedics may not utilize all portions of this treatment protocol without Base Hospital Contact as needed to stabilize an immediate patient.

Effective: 9-15-2020 Review: 9-15-2022

Hazardous Materials Emergencies H-1 Hazardous Materials Exposure



For isolated extremity exposure with <3-5% BSA Calcium Chloride 10%

Pour contents of one ampule into a sterile glove or container and immerse affected area into solution. If calcium gluconate gel or other calcium binding agent has been applied, no further treatment is necessary

