HAZARDOUS EVENTS / CYANOKIT ANTIDOTE ADMINISTRATION - ALS

Known/Suspected Cyanide Poisoning
(Patient exposure to fire/smoke in enclosed area OR suspected intentional release)

RMC

Patient Presenting with?
- Altered Mental Status
- Headache/Confusion/Disorientation
- Dyspnea, Chest Tightness/Nausea/Vomiting
- Pupil Dilation
- Seizure/Coma
- Hypertension (early)/Hypotension (late)
- Tachypnea (early)/Bradypnea (late)

YES

Start 2nd IV line

Prepare Cyanokit – 5 grams
1 Kit = 2.5GM vial mixed in Saline 100 ml bag
Infuse over 7.5 minutes

YES

Continual Patient Assessment

Transport and contact
Medical Control as appropriate

NO

Continue Hi-Flo oxygen

Continual Patient Assessment

NOTES:
- The Cyanokit will be stored on Mass Casualty Vehicles and will be utilized, as available, for mass casualty events when Cyanide poisoning is suspected
- If prolonged scene time, contact Base Station for possible administration of a 2nd Cyanokit – 5 grams
- In the event of an allergic/adverse reaction (anaphylaxis, chest tightness, dyspnea, edema, rash) contact Base Station

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