

# Medical: Cyanide (CN) Poisoning

## EMR

- Remove from environment
- ABC and vital signs, monitor CO level, if equipped
- Airway management with high concentration oxygen using NRB @ 15 LPM
- Refer to hypoperfusion/hypovolemia protocol
- Treat other associated signs/symptoms per protocol

## EMR STOP

## EMT

- Cardiac monitor

## EMT STOP

## EMT IV

## ADVANCED EMT

- Vascular access

## EMT IV / ADVANCED EMT STOP

## Key Points/Considerations

- May result from inhalation, ingestion, or dermal exposure. Inhalation of smoke from a house or car fire may also be a source of hydrogen cyanide.
  - Serious signs and symptoms include, altered LOC, confusion, disorientation, excessive pupil dilation, seizure, coma and cardiovascular collapse.
  - Assess for soot around mouth, nose, or oropharynx, and altered mental status
- May present as cardiovascular collapse, hypotension, almond odor on breath, altered LOC, respiratory arrest, cardiac dysrhythmia, seizure, lactic acidemia, dilated pupils, vomiting.