

# Carbon Monoxide / Cyanide



## History

- \* Smoke inhalation
- \* Ingestion of cyanide
- \* Eating large quantity of fruit pits
- \* Industrial exposure
- \* Trauma
- \* Reason: Suicide, criminal, accidental
- \* Past Medical History
- \* Time / Duration of exposure

## Signs and Symptoms

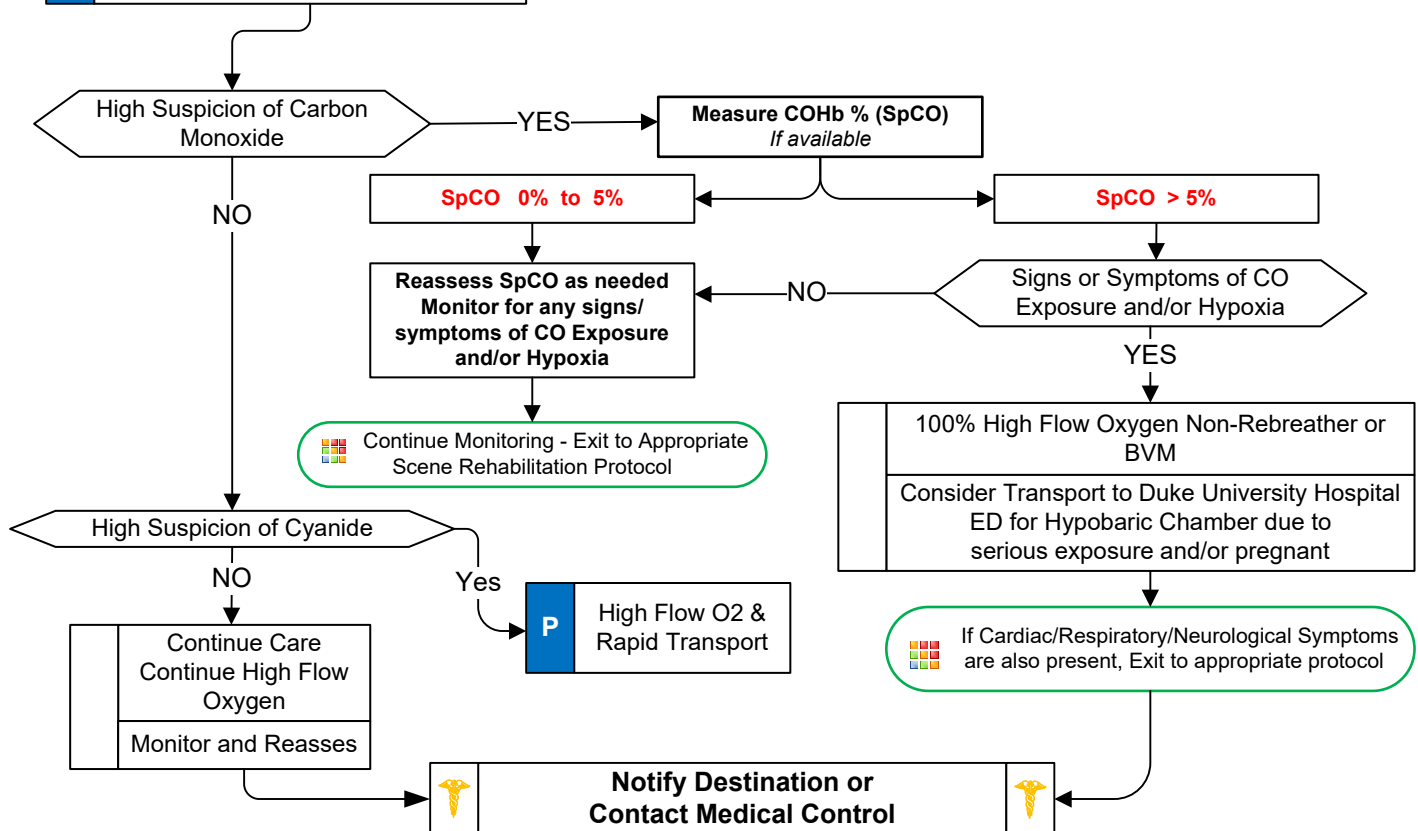
- \* AMS
- \* Malaise, weakness, flu like illness
- \* Dyspnea
- \* GI Symptoms; N/V; cramping
- \* Dizziness
- \* Seizures
- \* Syncope
- \* Reddened skin
- \* Chest pain

## Differential

- \* Diabetic related
- \* Infection
- \* MI
- \* Anaphylaxis
- \* Renal failure / dialysis problem
- \* Head injury / trauma
- \* Co-ingestant or exposures

	Immediately Remove from Exposure
	Appropriate Airway Protocol(s) <b>as indicated</b>
	High Flow Oxygen
	Blood Glucose Analysis Procedure ASP 4
<b>B</b>	12 Lead ECG Procedure CSP 1
	IV/ IO Access Protocol UP 6
<b>P</b>	Cardiac Monitor / CO Monitor

Contact  
Carolinas Poison Control  
1-800-222-1222  
As needed



Toxin-Environmental Protocol Section

## Pearls

- \* **Recommended exam: Neuro, Skin, Heart, Lungs, Abdomen, Extremities**
- \* **Scene safety is priority. Ensure the fire department clears the structure for any additional patients.**
- \* Consider CO and Cyanide with any product of combustion
- \* Normal environmental CO level does not exclude CO poisoning.
- \* Symptoms present with lower CO levels in pregnancy, children and the elderly.
- \* Continue high flow oxygen regardless of pulse ox readings.