

# Nassau Regional Emergency Medical Services



Critical Care & Paramedic	Suspected Cyanide Toxicity	Protocol III.K
	Reviewed:	Approved: 4/02/2008
		Effective:

## Standing Orders:

*Ensure that the patient has been removed to a non-contaminated area*

- A. Begin Basic Life Support procedures
- B. Establish airway and administer 100% Oxygen as appropriate
- C. Perform Endotracheal Intubation as necessary
- D. Establish IV access
- E. Monitor ECG and Vital Signs (Obtain SpCO reading if available)
- F. Begin transport

## Medical Control Options:

- Initiate second IV Normal Saline (if possible obtain blood samples: (fluoride oxalate, K2 EDTA , lithium heparin tube)
- Hydroxocobalamin 5g (2 – 2.5g vials of crystalline powder) *(if available)*  
\*\* *Hydroxocobalamin must be administered in a dedicated IV*
- Sodium Thiosulfate 12.5g IV drip *(if available)*

\*\* Sodium Thiosulfate, and Diazepam **MAY NOT** be administered via the same IV line as Hydroxocobalamin.

NOTE: A supply of Hydroxocobalamin kits will be maintained at Nassau Medical Control and will be available in an emergency.

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