

Protocol 700-M1

Overdose/Poison Ingestion

Rev: 11/18

BLS Treatment

- ❖ Treat life threats. (See Procedure 701 *Life Threats*)
- ❖ Ensure Scene Safety. Wear appropriate PPE.
- ❖ Treat Narcotics/Opioids Overdose/Poison Ingestion (See Procedure 320 *Intranasal Naloxone by Public Safety First Responders*)
- ❖ CPR per current County guidelines. Minimize delays and interruptions
- ❖ Prepare for transport/transfer of care.

ALS Treatment

- ❖ Treat according to ingestion. (See Table)
- ❖ Transport/Contact Base Station.

Treatment Table

Narcotics / Opioids	<ul style="list-style-type: none"> ◆ Naloxone 2 mg IVP/IM/IN/IO. May repeat every 2-3 minutes as needed. Methadone, Darvon, and Darvocet overdose may require repeated doses.
Suspected Ecstasy, Rohypnol, GHB	<ul style="list-style-type: none"> ◆ Ensure airway protection and monitor for signs of aspiration. ◆ Monitor the patient's body temperature. Use cooling measures as indicated.
Tri-Cyclic Anti-Depressants	<ul style="list-style-type: none"> ◆ Administer Sodium Bicarbonate 1mEq/kg IVP (max dose 100mEq) for hypotension (SBP 90mmHg or less), seizure, and/or a QRS widening greater than 0.10s. ◆ If hypotension and seizures persist, or if the QRS becomes greater than 0.12s, administer additional Sodium Bicarbonate at 0.50 mEq/kg IVP to a max dose of 100mEq.
Organophosphates/Cholinergics/ Pesticides	<ul style="list-style-type: none"> ◆ Administer Atropine 2 mg IVP (may repeat every 5 minutes until asymptomatic) ◆ Normal saline bolus as necessary for hypovolemia.
Major Tranquilizers/ Neuroleptics	<ul style="list-style-type: none"> ◆ Administer Diphenhydramine 50 mg IVP/IM for dystonic reactions.
Calcium Channel Blockers (diltiazem, verapamil, nifedipine)	<ul style="list-style-type: none"> ◆ Administer Glucagon 1 mg IM for hypotension (SBP 90mmHg or less) ◆ Administer Calcium Chloride 1 gram given over 5-10 minutes IVP for persistent hypotension or symptomatic bradycardia ◆ Warning: Calcium chloride is contraindicated if the patient is currently taking Digoxin
Beta Blockers (atenolol, metoprolol, nadolol)	<ul style="list-style-type: none"> ◆ Administer Glucagon 1 mg IM for SBP 90mmHg or less ◆ Treat symptomatic bradycardia as necessary with additional Glucagon 1mg IM

David Ghilarducci MD

David Ghilarducci MD
EMS Medical Director