

Protocol 700-M1-P

Overdose/Poison Ingestion

Rev: 2/18

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 0.1 mg/kg IVP/IM/IN/IO. May repeat twice every 2-3 minutes (max dose 10mg) 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 0.05 mg/kg 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 1 mg/kg IVP/IM for dystonic reactions.
Channel Blockers (diltiazem, verapamil, nifedipine)	<ul style="list-style-type: none"> ◆ Fluid bolus NS 20ml/kg if hypotensive or sinus arrest ◆ Administer Glucagon <ul style="list-style-type: none"> ○ < 20 kg give 0.5 units or 0.5 mg IV/IO/IM ○ > 20 kg give 1 unit or 1 mg IV/IO/IM ○ Warning: avoid Glucagon if age < 1y/o
Beta Blockers (atenolol, metoprolol, nadolol)	<ul style="list-style-type: none"> ◆ Fluid bolus NS 20ml/kg if hypotensive or sinus arrest

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San Benito County EMS Agency
Section 700: Pediatric Patient Care Protocols

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◆ Administer **Glucagon**

- < 20 kg give 0.5 units or 0.5 mg IV/IO/IM
- > 20 kg give 1 unit or 1 mg IV/IO/IM
- **Warning:** avoid Glucagon if age < 1y/o

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