

TOXIC INGESTION

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INQUIRE



- Details of event and discovery
- Information on ALL medications (OTC and prescription)
- Household chemicals



IDENTIFY



ONE PILL OR SIP CAN KILL

- CCBs
- TCAs
- Clonidine
- Opiates
- Camphor
 - Vaporub
 - Orajel
 - Tigerbalm
- Sulfonylureas
- Antimalarials
- Methyl Salicylates (oil of wintergreen)
- Benzocaine
- Liquid nicotine
- Laundry detergent pods
- Sodium channel blockers

INTERVENE

- ABCs
 - Oxygen
 - Fluid resuscitation
 - Symptomatic care
 - GI decontamination
 - Alkalinization of urine
 - Managing toxidromes

CALL
POISON
CONTROL

ANTIDOTES

- Tylenol
 - NAC 150 mg/kg
- Anticholinesterases
 - Atropine 0.05-0.1 mg/kg plus Pralidoxime 25-50 mg/kg
- Benzos
 - Flumazenil 0.01 mg/kg
- Beta Blockers
 - Glucagon 0.1 mg/kg
- CCBs
 - Insulin 1U/kg plus Calcium Gluconate/Chloride 0.2-0.6 ml/kg
- Cyanide
 - Hydroxocobalamin 70 mg/kg
- Fluoride
 - Calcium gluconate 0.6 ml/kg
- Iron
 - Deferoxamine 5-15 mg/kg
- INH
 - Pyridoxine 70 mg/kg
- Warfarins and Superwarfarins
 - Vitamin K 1-5 mg IM/IV
- Anticholinergics
 - Physostigmine 0.02 mg/kg
- Lidocaine and local anesthetics
 - Lipid emulsion 20% 1.5 ml/kg
- Methanol and Ethylene Glycol
 - Fomepizole 15 mg/kg plus Ethanol 600 mg/kg plus Folate 1-2 mg/kg plus Thiamine 0.25-0.5 mg/kg
- Methemoglobinemia
 - Methylene Blue 1% 1-2 mL/kg
- Opioids
 - Naloxone 0.4 - 2 mg IM/IV
- Phenothiazines (dystonic reactions)
 - Benadryl 1-2 mg/kg IM/IV
- Sulfonylureas
 - Octreotide 1-2 micrograms/kg/dose
- TCAs
 - Sodium Bicarbonate 1-2 mg/kg

DISPOSITION

Depends on clinical status and resources

PEM NUGGETS



- An average toddler weighs 10 to 15 kg and they get into everything.
- Consider ingestions with ANY unexplained or unusual presentation.