



Toxins and Environmental Poisoning/Overdose Universal Care

Aliases

Exposure
Toxin

Overdose

Poison

Patient Care Goals

1. Remove patient from hazardous environment. Decontaminate to remove continued sources of absorption, ingestion, inhalation, or injection
2. Identify intoxicating agent by toxidrome or appropriate environmental testing
3. Assess risk for organ impairments (heart, brain, kidney)
4. Identify antidote or mitigating agent
5. Treat signs and symptoms in effort to stabilize patient

Patient Presentation

1. Inclusion (suspect exposure) Criteria Presentation may vary depending on the concentration and duration of exposure. Signs and symptoms vary, and may include, but are not limited to, the following:
 - a. Absorption:
 - i. Nausea
 - ii. Vomiting
 - iii. Diarrhea
 - iv. Altered mental status
 - v. Abdominal pain
 - vi. Rapid heart rate
 - vii. Dyspnea
 - viii. Wheezing
 - ix. Seizures
 - x. Arrhythmias
 - xi. Respiratory depression
 - xii. Sweating
 - xiii. Tearing
 - xiv. Defecation
 - xv. Constricted/dilated pupils
 - xvi. Rash
 - xvii. Burns to the skin
 - b. Ingestion:
 - i. Nausea
 - ii. Vomiting
 - iii. Diarrhea
 - iv. Altered mental status
 - v. Abdominal pain
 - vi. Rapid or slow heart rate
 - vii. Dyspnea
 - viii. Seizures