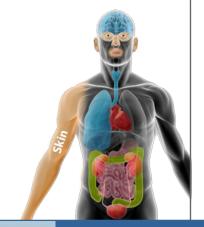


Affected Areas

Oropharnyx (e.g. lips, mouth, esophagus)

GI tract



Immediate Symptoms

Burns Nausea Vomiting (possibly with blood) Diarrhea (possibly with blood) Belly Pain Drooling Potential mucosal membrane and inhalation effects

Irritant/Corrosive

Ingestion

Ongoing Symptoms Systemic toxicity (based on dose and toxin)*

*Warning: May rapidly progress to systemic toxicity

CHEMM Not meant to be a complete care guideline. Please refer to the CHEMM website for more information: https://chemm.hhs.gov/mmghome.htm



Examples

Chemical Warfare Agents Phosgene* Lewisite*

Toxic Industrial Chemicals/Toxic Industrial Materials

Ammonia Chlorine Phosgene*

*May be weaponized

**Route of exposure may include contamination of food and water as well as introduction to food, beverages, and consumables

Common Treatment Protocols

Very dependent on specific chemical(s) involved; may involve: Activated charcoal Anti-emetics

Sensitive Populations

No particularly sensitive populations

Concerns About This Syndrome

Crossover with central nervous system effects may occur, requiring systemic treatment specific to the chemical(s) involved (e.g., atropine and 2-PAM chloride for organophosphate/nerve agents).