**NIH Toxidrome**

**Affected Areas**
Oropharynx (e.g. lips, mouth, esophagus)
GI tract

**Irritant/Corrosive**

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

**Ingestion**

**Ongoing Symptoms**
Systemic toxicity (based on dose and toxin)*
*Warning: May rapidly progress to systemic toxicity

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**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

**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).

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

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