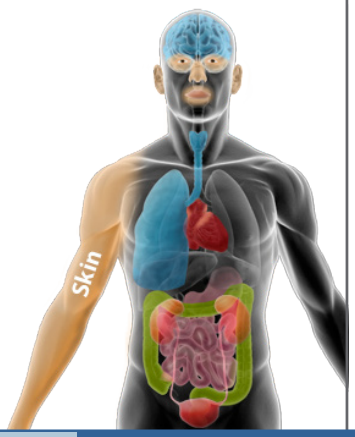
NIH Toxidrome // *Convulsant*

Affected Areas

Central Nervous System



Immediate Symptoms

Refractory status epilepticus

Ongoing Symptoms

Dose-related onset of convulsions
Rapidly fatal if untreated

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

NIH Convulsant

Examples

Chemical Warfare Agents

None currently listed

Toxic Industrial Chemicals/Toxic Industrial Materials

Hydrazines
Tetramethylenedisulfotetramine (rodenticide)
Picrotoxin
Strychnine

Common Treatment Protocols

Benzodiazepines
Barbiturates
Pyridoxine

Sensitive Populations

No particularly sensitive populations

Concerns About This Syndrome

Make note of the difference between seizures and convulsions with this toxidrome.

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