

CDC needs to accelerate the modernization of poison exposure surveillance, including NPDS, with FHIR APIs, terminologies such as SNOMED CT, and national FHIR terminology services, which will align with NEDSS surveillance architecture.

The CDC needs real time toxic exposure monitoring and must strengthen coordination poison centers and public health agencies.

FHIR Terminology services APIs integration with the CDC will help with standardizing exposure reporting across centers, allow for automated queries and more importantly, support real time data exchange with NPDS and NEDSS during public health emergencies.

One could query the NPDS with SNOMED CT with FHIR for real time toxin exposure and monitoring. The terminology mapping of toxins to SNOMED CT concepts will help to detect exposures and outbreaks faster. In addition, the NPDS will have more capabilities to do national toxin clusters.

The advantage of this is to query in real time by organisms, toxins, chemicals, and exposures without the maintenance of static code lists.

SNOMED CT with expression constraint language (ECL) will be useful for the CDC to query by:

- Substances
- Organisms
- poisoning/toxic exposure events

and not solely by disorders.

<< Toxin (substance)

Could query by

- Beta-lactamase-producing bacteria
- Extended-spectrum beta-lactamase-producing bacteria (organism)
- Acidophilic bacteria
- Aerobic bacteria
- Trophozoite of kingdom Protozoa
- Schizont of kingdom Protozoa

<< Place of occurrence of accident or poisoning (environment): 216312009

Children (30)

- Place of occurrence of accident or poisoning, derelict house (environment)
- Place of occurrence of accident or poisoning, desert (environment)
- Place of occurrence of accident or poisoning, dock (environment)
- Place of occurrence of accident or poisoning, farm (environment)
 - o Place of occurrence of accident or poisoning, farm building (environment)
 - o Place of occurrence of accident or poisoning, farm land (environment)
- Place of occurrence of accident or poisoning, forest (environment)
- Place of occurrence of accident or poisoning, harbor (environment)
- Place of occurrence of accident or poisoning, healthcare facility (environment)
- Place of occurrence of accident or poisoning, hill (environment)
- Place of occurrence of accident or poisoning, home (environment)
 - o Place of occurrence of accident or poisoning, apartment (environment)
 - o Place of occurrence of accident or poisoning, boarding house (environment)
 - o Place of occurrence of accident or poisoning, farm house (environment)
 - o Place of occurrence of accident or poisoning, home premises (environment)

- o Place of occurrence of accident or poisoning, noninstitutional place of residence (environment)
- o Place of occurrence of accident or poisoning, private driveway (environment)
- o Place of occurrence of accident or poisoning, private garage (environment)
- o Place of occurrence of accident or poisoning, private garden (environment)
- o Place of occurrence of accident or poisoning, private home (environment)
- o Place of occurrence of accident or poisoning, private swimming pool (environment)
- o Place of occurrence of accident or poisoning, private walk (environment)
- o Place of occurrence of accident or poisoning, residential house (environment)
- o Place of occurrence of accident or poisoning, yard of home (environment)
- Place of occurrence of accident or poisoning, industrial place and premises (environment)
 - o Place of occurrence of accident or poisoning, building under construction (environment)
 - o Place of occurrence of accident or poisoning, dockyard (environment)
 - o Place of occurrence of accident or poisoning, dry dock (environment)
 - o Place of occurrence of accident or poisoning, factory building (environment)
 - o Place of occurrence of accident or poisoning, factory loading platform (environment)
 - o Place of occurrence of accident or poisoning, factory premises (environment)
 - o Place of occurrence of accident or poisoning, garage, place of work (environment)

- o Place of occurrence of accident or poisoning, industrial plant (environment)
- o Place of occurrence of accident or poisoning, industrial yard (environment)
- o Place of occurrence of accident or poisoning, railway yard (environment)
- o Place of occurrence of accident or poisoning, shop, place of work (environment)
- o Place of occurrence of accident or poisoning, store loading platform (environment)
- o Place of occurrence of accident or poisoning, warehouse (environment)
- o Place of occurrence of accident or poisoning, workhouse (environment)
- Place of occurrence of accident or poisoning, mine or quarry (environment)
 - o Place of occurrence of accident or poisoning, gravel pit (environment)
 - o Place of occurrence of accident or poisoning, sand pit (environment)
 - o Place of occurrence of accident or poisoning, tunnel under construction (environment)
- Place of occurrence of accident or poisoning, mountain (environment)
- Place of occurrence of accident or poisoning, natural pond or pool (environment)
- Place of occurrence of accident or poisoning, parking lot (environment)
- Place of occurrence of accident or poisoning, parking place (environment)
- Place of occurrence of accident or poisoning, place for recreation and sport (environment)
 - o Place of occurrence of accident or poisoning, amusement park (environment)
 - o Place of occurrence of accident or poisoning, baseball field (environment)
 - o Place of occurrence of accident or poisoning, basketball court (environment)

- o Place of occurrence of accident or poisoning, beach resort (environment)
- o Place of occurrence of accident or poisoning, cricket ground (environment)
- o Place of occurrence of accident or poisoning, football field (environment)
- o Place of occurrence of accident or poisoning, golf course (environment)
- o Place of occurrence of accident or poisoning, gymnasium (environment)
- o Place of occurrence of accident or poisoning, hockey field (environment)
- o Place of occurrence of accident or poisoning, ice palace (environment)
- o Place of occurrence of accident or poisoning, lake resort (environment)
- o Place of occurrence of accident or poisoning, mountain resort (environment)
- o Place of occurrence of accident or poisoning, public park (environment)
- o Place of occurrence of accident or poisoning, public swimming pool (environment)
- o Place of occurrence of accident or poisoning, racecourse (environment)
- o Place of occurrence of accident or poisoning, riding school (environment)
- o Place of occurrence of accident or poisoning, rifle range (environment)
- o Place of occurrence of accident or poisoning, school playground (environment)
- o Place of occurrence of accident or poisoning, seashore resort (environment)
- o Place of occurrence of accident or poisoning, skating rink (environment)
- o Place of occurrence of accident or poisoning, sports center (environment)
- o Place of occurrence of accident or poisoning, sports ground (environment)

- o Place of occurrence of accident or poisoning, squash court (environment)
- o Place of occurrence of accident or poisoning, stadium (environment)
- o Place of occurrence of accident or poisoning, tennis court (environment)
- o Place of occurrence of accident or poisoning, vacation camp (environment)
- o Place of occurrence of accident or poisoning, vacation resort (environment)
- Place of occurrence of accident or poisoning, prairie (environment)
- Place of occurrence of accident or poisoning, public building (environment)
 - o Place of occurrence of accident or poisoning, airport (environment)
 - o Place of occurrence of accident or poisoning, bank (environment)
 - o Place of occurrence of accident or poisoning, bus station (environment)
 - o Place of occurrence of accident or poisoning, cafe (environment)
 - o Place of occurrence of accident or poisoning, casino (environment)
 - o Place of occurrence of accident or poisoning, church (environment)
 - o Place of occurrence of accident or poisoning, clubhouse (environment)
 - o Place of occurrence of accident or poisoning, commodity market (environment)
 - o Place of occurrence of accident or poisoning, courthouse (environment)
 - o Place of occurrence of accident or poisoning, dance hall (environment)
 - o Place of occurrence of accident or poisoning, garage, for car storage (environment)
 - o Place of occurrence of accident or poisoning, hotel (environment)
 - o Place of occurrence of accident or poisoning, movie house (environment)
 - o Place of occurrence of accident or poisoning, music hall (environment)
 - o Place of occurrence of accident or poisoning, nightclub (environment)
 - o Place of occurrence of accident or poisoning, office (environment)

- o Place of occurrence of accident or poisoning, office building (environment)
- o Place of occurrence of accident or poisoning, opera house (environment)
- o Place of occurrence of accident or poisoning, post office (environment)
- o Place of occurrence of accident or poisoning, private school (environment)
- o Place of occurrence of accident or poisoning, public hall (environment)
- o Place of occurrence of accident or poisoning, public school (environment)
- o Place of occurrence of accident or poisoning, radio broadcasting station (environment)
- o Place of occurrence of accident or poisoning, railway station (environment)
- o Place of occurrence of accident or poisoning, restaurant (environment)
- o Place of occurrence of accident or poisoning, shop, commercial (environment)
- o Place of occurrence of accident or poisoning, state school (environment)
- o Place of occurrence of accident or poisoning, store (environment)
- o Place of occurrence of accident or poisoning, theater (environment)
- Place of occurrence of accident or poisoning, public place (environment)
- Place of occurrence of accident or poisoning, railway line (environment)
- Place of occurrence of accident or poisoning, reservoir (environment)
- Place of occurrence of accident or poisoning, residential institution (environment)
 - o Place of occurrence of accident or poisoning, children's home (environment)
 - o Place of occurrence of accident or poisoning, dormitory (environment)
 - o Place of occurrence of accident or poisoning, hospital (environment)

- o [Place of occurrence of accident or poisoning, old people's home \(environment\)](#)
- o [Place of occurrence of accident or poisoning, orphanage \(environment\)](#)
- o [Place of occurrence of accident or poisoning, prison \(environment\)](#)
- o [Place of occurrence of accident or poisoning, reform school \(environment\)](#)
- [Place of occurrence of accident or poisoning, river \(environment\)](#)
- [Place of occurrence of accident or poisoning, sea \(environment\)](#)
- [Place of occurrence of accident or poisoning, stream \(environment\)](#)
- [Place of occurrence of accident or poisoning, street and highway \(environment\)](#)
 - o [Place of occurrence of accident or poisoning, highway \(environment\)](#)
 - o [Place of occurrence of accident or poisoning, street \(environment\)](#)
- [Place of occurrence of accident or poisoning, swamp \(environment\)](#)
- [Place of occurrence of accident or poisoning, trailer court \(environment\)](#)
- [Place of occurrence of accident or poisoning, water's edge \(environment\)](#)
- [Place of occurrence of accident or poisoning, wood \(environment\)](#)

<< [Beta-lactamase-producing bacteria \(organism\): 1370943009](#)

Children (4)

- [AmpC beta-lactamase producing bacteria \(organism\)](#)
 - o [AmpC beta-lactamase producing Enterobacterales \(organism\)](#)
 - [AmpC beta-lactamase producing Enterobacteriaceae \(organism\)](#)
 - [AmpC beta-lactamase producing Citrobacter \(organism\)](#)
 - [AmpC beta-lactamase producing Cronobacter \(organism\)](#)
 - [AmpC beta-lactamase producing Escherichia \(organism\)](#)
 - [AmpC beta-lactamase producing Klebsiella \(organism\)](#)

- [AmpC beta-lactamase producing Kluyvera \(organism\)](#)
 - [AmpC beta-lactamase producing Raoultella \(organism\)](#)
 - [AmpC beta-lactamase producing Salmonella \(organism\)](#)
 - [AmpC beta-lactamase producing Shigella \(organism\)](#)
 - [AmpC beta-lactamase producing Erwiniaceae \(organism\)](#)
 - [AmpC beta-lactamase producing Pantoea \(organism\)](#)
 - [AmpC beta-lactamase producing Pantoea agglomerans \(organism\)](#)
 - [AmpC beta-lactamase producing Pantoea dispersa \(organism\)](#)
 - [AmpC beta-lactamase producing Morganellaceae \(organism\)](#)
 - [AmpC beta-lactamase producing Proteus mirabilis \(organism\)](#)
- [Carbapenemase-producing bacteria \(organism\)](#)
 - o [Carbapenemase-producing Enterobacterales \(organism\)](#)
 - [Carbapenemase-producing Enterobacteriaceae \(organism\)](#)
 - [Carbapenemase-producing Buttiauxella \(organism\)](#)
 - [Carbapenemase-producing Citrobacter \(organism\)](#)
 - [Carbapenemase-producing Cronobacter \(organism\)](#)
 - [Carbapenemase-producing Enterobacter \(organism\)](#)
 - [Carbapenemase-producing Escherichia \(organism\)](#)
 - [Carbapenemase-producing Klebsiella \(organism\)](#)
 - [Carbapenemase-producing Kluyvera \(organism\)](#)
 - [Carbapenemase-producing Leclercia \(organism\)](#)
 - [Carbapenemase-producing Lelliottia \(organism\)](#)
 - [Carbapenemase-producing Pluralibacter \(organism\)](#)
 - [Carbapenemase-producing Raoultella \(organism\)](#)
 - [Carbapenemase-producing Salmonella \(organism\)](#)

- [Carbapenemase-producing Shigella \(organism\)](#)
 - [Carbapenemase-producing Erwinaceae \(organism\)](#)
 - [Carbapenemase-producing Pantoea \(organism\)](#)
 - [Carbapenemase-producing Hafnia \(organism\)](#)
 - [Carbapenemase-producing Hafnia alvei \(organism\)](#)
 - [Carbapenemase-producing Morganellaceae \(organism\)](#)
 - [Carbapenemase-producing Moellerella \(organism\)](#)
 - [Carbapenemase-producing Morganella \(organism\)](#)
 - [Carbapenemase-producing Proteus \(organism\)](#)
 - [Carbapenemase-producing Providencia \(organism\)](#)
 - [Carbapenemase-producing Yersiniaceae \(organism\)](#)
 - [Carbapenemase-producing Serratia \(organism\)](#)
 - [Carbapenemase-producing Serratia fonticola \(organism\)](#)
 - [Carbapenemase-producing Serratia marcescens \(organism\)](#)
- o [Carbapenemase-producing Pseudomonadales \(organism\)](#)
 - [Carbapenemase-producing Moraxellaceae \(organism\)](#)
 - [Carbapenemase-producing Acinetobacter \(organism\)](#)
 - [Carbapenemase-producing Pseudomonadaceae \(organism\)](#)
 - [Carbapenemase-producing Pseudomonas \(organism\)](#)
- o [Extended-spectrum beta-lactamase and carbapenemase-producing bacteria \(organism\)](#)
- o [OXA-48 carbapenemase-producing bacteria \(organism\)](#)
- [Metallo-beta-lactamase producing bacteria \(organism\)](#)
 - o [Metallo-beta-lactamase producing Pseudomonas aeruginosa \(organism\)](#)
 - [Metallo-beta-lactamase producing mucoid Pseudomonas aeruginosa \(organism\)](#)

- [Metallo-beta-lactamase producing non-mucoid Pseudomonas aeruginosa \(organism\)](#)
- [Penicillinase-producing Neisseria gonorrhoeae \(organism\)](#)

<< Toxin (substance): 80917008

Children (10)

- [Alloxan \(substance\)](#)
- [Bacterial toxin \(substance\)](#)
 - o [Bacterial cytotoxin \(substance\)](#)
 - [Campylobacter cytotoxin \(substance\)](#)
 - [Clostridium difficile toxin B \(substance\)](#)
 - [Clostridium perfringens toxin \(substance\)](#)
 - [Clostridium perfringens alpha toxin \(substance\)](#)
 - [Clostridium perfringens beta toxin \(substance\)](#)
 - [Clostridium perfringens enterotoxin \(substance\)](#)
 - [Clostridium perfringens epsilon toxin \(substance\)](#)
 - [Clostridium perfringens iota toxin \(substance\)](#)
 - [Cytotoxic enterotoxin \(substance\)](#)
 - [Microcystin \(substance\)](#)
 - [Salmonella cytotoxin \(substance\)](#)
 - o [Bacterial endotoxin \(substance\)](#)
 - o [Bacterial enterotoxin \(substance\)](#)
 - [Aeromonas enterotoxin \(substance\)](#)
 - [Cholera toxin \(substance\)](#)

- [Cholera-like toxin \(substance\)](#)
 - [Clostridium difficile enterotoxin A \(substance\)](#)
 - [Clostridium perfringens enterotoxin \(substance\)](#)
 - [Cytotoxic enterotoxin \(substance\)](#)
 - [Escherichia coli toxin \(substance\)](#)
 - [Escherichia coli heat-labile toxin \(substance\)](#)
 - [Escherichia coli heat-stable toxin \(substance\)](#)
 - [Escherichia coli heat-stable-like toxin \(substance\)](#)
 - [Fragilysin \(substance\)](#)
 - [Plesiomonas heat-stable enterotoxin \(substance\)](#)
 - [Staphylococcus aureus enterotoxin \(substance\)](#)
 - [Staphylococcus aureus enterotoxin A \(substance\)](#)
 - [Staphylococcus aureus enterotoxin B \(substance\)](#)
 - [Staphylococcus aureus enterotoxin C \(substance\)](#)
 - [Staphylococcus aureus enterotoxin D \(substance\)](#)
 - [Staphylococcus aureus enterotoxin E \(substance\)](#)
 - [Staphylococcus aureus enterotoxin G \(substance\)](#)
 - [Verocytotoxin \(substance\)](#)
 - [Escherichia coli verotoxin \(substance\)](#)
 - [Verotoxin 1 \(substance\)](#)
 - [Verotoxin 2 \(substance\)](#)
 - [Verocytotoxin IIII \(substance\)](#)
 - [Verocytotoxin IIv \(substance\)](#)
 - [Yersinia enterotoxin \(substance\)](#)
- o [Bacterial exotoxin \(substance\)](#)
- [Anthrax toxin edema factor \(substance\)](#)
 - [Anthrax toxin lethal factor \(substance\)](#)

- [Anthrax toxin lethal toxin \(substance\)](#)
- [Bacillus cereus toxin \(substance\)](#)
- [Corynebacterium spp toxin \(substance\)](#)
- [Diphtheria toxin \(substance\)](#)
- [Pasteurella multocida toxin \(substance\)](#)
- [Pertussis toxin \(substance\)](#)
- [Protective antigen of anthrax toxin \(substance\)](#)
- [Shiga toxin \(substance\)](#)
 - [Shiga toxin 1 \(substance\)](#)
 - [Shiga toxin 2 \(substance\)](#)
- [Staphylococcus toxin \(substance\)](#)
 - [Staphylococcus aureus toxin \(substance\)](#)
 - [Staphylococcus aureus enterotoxin \(substance\)](#)
 - [Staphylococcus aureus enterotoxin A \(substance\)](#)
 - [Staphylococcus aureus enterotoxin B \(substance\)](#)
 - [Staphylococcus aureus enterotoxin C \(substance\)](#)
 - [Staphylococcus aureus enterotoxin D \(substance\)](#)
 - [Staphylococcus aureus enterotoxin E \(substance\)](#)
 - [Staphylococcus aureus enterotoxin G \(substance\)](#)
 - [Staphylococcus aureus toxic shock syndrome toxin 1 \(substance\)](#)
 - [Streptococcus toxin \(substance\)](#)
- o [Clostridial toxin \(substance\)](#)

- Clostridium botulinum toxin (substance)
 - Botulinum toxin type A and/or botulinum toxin type A derivative (substance)
 - AbobotulinumtoxinA (substance)
 - Botulinum toxin type A (substance)
 - IncobotulinumtoxinA (substance)
 - LetibotulinumtoxinA (substance)
 - OnabotulinumtoxinA (substance)
 - PrabotulinumtoxinA (substance)
 - Botulinum toxin type B and/or botulinum toxin type B derivative (substance)
 - Botulinum toxin type B (substance)
 - RimabotulinumtoxinB (substance)
 - Botulinum toxin type C (substance)
 - Botulinum toxin type D (substance)
 - Botulinum toxin type E (substance)
 - Botulinum toxin type F (substance)
 - Botulinum toxin type G (substance)
 - Botulinum toxoid (substance)
 - Botulinum toxoid type A (substance)
 - Botulinum toxoid type B (substance)
 - Botulinum toxoid type C (substance)
 - Botulinum toxoid type D (substance)
 - Botulinum toxoid type E (substance)
 - Botulinum toxoid type F (substance)
 - Botulinum toxoid type G (substance)
- Clostridium difficile toxin (substance)
 - Clostridium difficile enterotoxin A (substance)

- [Clostridium difficile toxin B \(substance\)](#)
- [Clostridium perfringens toxin \(substance\)](#)
 - [Clostridium perfringens alpha toxin \(substance\)](#)
 - [Clostridium perfringens beta toxin \(substance\)](#)
 - [Clostridium perfringens enterotoxin \(substance\)](#)
 - [Clostridium perfringens epsilon toxin \(substance\)](#)
 - [Clostridium perfringens iota toxin \(substance\)](#)
- [Clostridium tetani toxin \(substance\)](#)
 - [Tetanolysin \(substance\)](#)
 - [Tetanospasmin \(substance\)](#)
- o [Cyanobacterial toxin \(substance\)](#)
- o [Heat labile bacterial toxin \(substance\)](#)
- o [Heat stable bacterial toxin \(substance\)](#)
- [Chlorotoxin \(substance\)](#)
- [Enterotoxin \(substance\)](#)
 - o [Bacterial enterotoxin \(substance\)](#)
 - [Aeromonas enterotoxin \(substance\)](#)
 - [Cholera toxin \(substance\)](#)
 - [Cholera-like toxin \(substance\)](#)
 - [Clostridium difficile enterotoxin A \(substance\)](#)
 - [Clostridium perfringens enterotoxin \(substance\)](#)
 - [Cytotoxic enterotoxin \(substance\)](#)
 - [Escherichia coli toxin \(substance\)](#)
 - [Escherichia coli heat-labile toxin \(substance\)](#)
 - [Escherichia coli heat-stable toxin \(substance\)](#)
 - [Escherichia coli heat-stable-like toxin \(substance\)](#)
 - [Fragilysin \(substance\)](#)

- [Plesiomonas heat-stable enterotoxin \(substance\)](#)
- [Staphylococcus aureus enterotoxin \(substance\)](#)
 - [Staphylococcus aureus enterotoxin A \(substance\)](#)
 - [Staphylococcus aureus enterotoxin B \(substance\)](#)
 - [Staphylococcus aureus enterotoxin C \(substance\)](#)
 - [Staphylococcus aureus enterotoxin D \(substance\)](#)
 - [Staphylococcus aureus enterotoxin E \(substance\)](#)
 - [Staphylococcus aureus enterotoxin G \(substance\)](#)
- [Verocytotoxin \(substance\)](#)
 - [Escherichia coli verotoxin \(substance\)](#)
 - [Verotoxin 1 \(substance\)](#)
 - [Verotoxin 2 \(substance\)](#)
 - [Verocytotoxin IIII \(substance\)](#)
 - [Verocytotoxin IIv \(substance\)](#)
- [Yersinia enterotoxin \(substance\)](#)
- o [Viral enterotoxin \(substance\)](#)
 - [Rotavirus NSP4 nonstructural glycoprotein \(substance\)](#)
- [Fish toxin \(substance\)](#)
 - o [Abalone viscera poison \(substance\)](#)
 - o [Acipenserin \(substance\)](#)
 - o [Actinocongestin \(substance\)](#)
 - o [Aplysiatoxin \(substance\)](#)
 - o [Asterosaponin \(substance\)](#)
 - o [Asterotoxin \(substance\)](#)
 - o [Bonellinin \(substance\)](#)
 - o [Cephalotoxin \(substance\)](#)
 - o [Chelonitoxin \(substance\)](#)

- o [Ciguatoxin \(substance\)](#)
 - o [Clupeotoxin \(substance\)](#)
 - o [Debromoaplysiatoxin \(substance\)](#)
 - o [Eburnetoxin \(substance\)](#)
 - o [Equinatoxin \(substance\)](#)
 - o [Ichthyoallyeinotoxin \(substance\)](#)
 - o [Ichthyocrinotoxin \(substance\)](#)
 - o [Ichthyosarcotoxin \(substance\)](#)
 - o [Ichthyotoxin \(substance\)](#)
 - o [Marine toxin \(substance\)](#)
 - [Conotoxin \(substance\)](#)
 - [Ziconotide \(substance\)](#)
 - [Ziconotide acetate \(substance\)](#)
 - o [Neosaxitonin \(substance\)](#)
 - o [Scombrototoxin \(substance\)](#)
 - o [Striatoxin \(substance\)](#)
 - o [Tetrodotoxin \(substance\)](#)
- [Galegine \(substance\)](#)
- [Mushroom poison \(substance\)](#)
 - o [Amanitine \(substance\)](#)
 - o [Muscarine \(substance\)](#)
 - o [Neurine \(substance\)](#)
- [Mycotoxin \(substance\)](#)
 - o [Aflatoxin \(substance\)](#)
 - [Aflatoxin B \(substance\)](#)
 - [Aflatoxin G \(substance\)](#)
 - [Aflatoxin M \(substance\)](#)

- [Penicillic acid \(substance\)](#)
- [Verruculogen \(substance\)](#)
- o [Amatoxin \(substance\)](#)
- o [Ergot alkaloid \(substance\)](#)
 - [Brefeldin \(substance\)](#)
 - [Bulrush millet ergot alkaloid \(substance\)](#)
 - [Clavine \(substance\)](#)
 - [Lisuride \(substance\)](#)
 - [Lisuride maleate \(substance\)](#)
 - [Pergolide \(substance\)](#)
 - [Pergolide mesilate \(substance\)](#)
 - [Dihydro-alpha-ergocryptine \(substance\)](#)
 - [Dihydro-alpha-ergocryptine mesilate \(substance\)](#)
 - [Dihydro-beta-ergocryptine \(substance\)](#)
 - [Dihydro-beta-ergocryptine mesilate \(substance\)](#)
 - [Dihydroergocornine \(substance\)](#)
 - [Dihydroergocornine mesilate \(substance\)](#)
 - [Dihydroergocristine \(substance\)](#)
 - [Dihydroergocristine mesilate \(substance\)](#)
 - [Dihydroergocryptine \(substance\)](#)
 - [Dihydroergocryptine mesilate \(substance\)](#)
 - [Dihydroergotoxine mesilate \(substance\)](#)
 - [Ergopeptide \(substance\)](#)
 - [Bromocriptine \(substance\)](#)
 - [Bromocriptine mesilate \(substance\)](#)
 - [Dihydroergotamine \(substance\)](#)
 - [Dihydroergotamine mesilate \(substance\)](#)

- [Ergotamine \(substance\)](#)
- [Ergotamine tartrate \(substance\)](#)
- [Ergotoxine \(substance\)](#)
- [Lysergic acid amide \(substance\)](#)
 - [Ergometrine \(substance\)](#)
 - [Ergometrine maleate \(substance\)](#)
 - [Lysergic acid diethylamide \(substance\)](#)
 - [Methylergometrine \(substance\)](#)
 - [Methylergometrine maleate \(substance\)](#)
 - [Methysergide \(substance\)](#)
 - [Methysergide maleate \(substance\)](#)
- [Nicergoline \(substance\)](#)
- [Paspalum ergot alkaloid \(substance\)](#)
- [Roridin \(substance\)](#)
- [Rubratoxin \(substance\)](#)
- [Rye ergot alkaloid \(substance\)](#)
- [Slaframine \(substance\)](#)
- [Sporidesmin \(substance\)](#)
- [Sterigmatocystin \(substance\)](#)
- [Verrucarin \(substance\)](#)
- o [Gyromitrin \(substance\)](#)
- o [Hepatotoxic mycotoxin \(substance\)](#)
- o [Ibotenic acid \(substance\)](#)
- o [Muscarine \(substance\)](#)
- o [Muscimol \(substance\)](#)
- o [Nephrotoxic mycotoxin \(substance\)](#)
- o [Ochratoxin \(substance\)](#)

- [4-ipomeanol \(substance\)](#)
- [Citreoviridin \(substance\)](#)
- [Citrinin \(substance\)](#)
- [Cyclopiazonic acid \(substance\)](#)
- [Cytochalasin \(substance\)](#)
- [Luteoskyrin \(substance\)](#)
- [Patulin \(substance\)](#)
- [Penitrem-A \(substance\)](#)
- [Phomopsin \(substance\)](#)
- o [Phallotoxin \(substance\)](#)
- o [Psilocin \(substance\)](#)
- o [Psilocybin \(substance\)](#)
- o [Tremorgenic mycotoxin \(substance\)](#)
 - [Aflatrem \(substance\)](#)
 - [Lolitrein \(substance\)](#)
 - [Territrein \(substance\)](#)
 - [Tremorgen \(substance\)](#)
- o [Trichothecenes \(substance\)](#)
 - [Deoxynivalenol \(substance\)](#)
 - [Diacetoxyscirpenol \(substance\)](#)
 - [Fumitoxin \(substance\)](#)
 - [Fumitremorgen \(substance\)](#)
 - [Fumonisin \(substance\)](#)
 - [Fusarin \(substance\)](#)
 - [Macrocyclic trichothecenes \(substance\)](#)
 - [Moniliformin \(substance\)](#)
 - [Nivalenol \(substance\)](#)

- [Satratoxin \(substance\)](#)
- [T-2 fungal toxin \(substance\)](#)
- [Zearalenone \(substance\)](#)
- [Phytotoxin \(substance\)](#)
 - o [Abrin \(substance\)](#)
 - o [Amsinckine \(substance\)](#)
 - o [Apoatropine \(substance\)](#)
 - o [Arecoline \(substance\)](#)
 - o [Aristolochic acid \(substance\)](#)
 - o [Banisterine \(substance\)](#)
 - o [Beta-aminopropionitrile \(substance\)](#)
 - o [Bowieine \(substance\)](#)
 - o [Brevetoxin \(substance\)](#)
 - o [Brucine \(substance\)](#)
 - o [Capsaicin \(substance\)](#)
 - [Nonivamide \(substance\)](#)
 - o [Cassaidine \(substance\)](#)
 - o [Cassaine \(substance\)](#)
 - o [Coumarinic anhydride \(substance\)](#)
 - o [Croton \(substance\)](#)
 - o [Curcin \(substance\)](#)
 - o [Cuscohygrine \(substance\)](#)
 - o [Fagopyrin \(substance\)](#)
 - o [Gelsemine \(substance\)](#)
 - o [Grayanotoxin \(substance\)](#)
 - o [Hydrastine \(substance\)](#)
 - o [Hydrastinine \(substance\)](#)

- o [Hypoglycin A \(substance\)](#)
- o [Hypoglycin B \(substance\)](#)
- o [Isotomin \(substance\)](#)
- o [Juglone toxin \(substance\)](#)
- o [Lathyrus poison \(substance\)](#)
- o [Loliine \(substance\)](#)
- o [Lycorine \(substance\)](#)
- o [Nicotine \(substance\)](#)
- o [Nicotine bitartrate \(substance\)](#)
- o [Nicotine bitartrate dihydrate \(substance\)](#)
- o [Nicotine cyclodextrin complex \(substance\)](#)
 - [Nicotine betadex \(substance\)](#)
- o [Nicotine resin complex \(substance\)](#)
 - [Nicotine polacrilex \(substance\)](#)
- o [Phototoxic phytotoxin \(substance\)](#)
 - [Furocoumarin \(substance\)](#)
 - [Hypericin \(substance\)](#)
- o [Plant asparagine \(substance\)](#)
 - [Glycoasparagine \(substance\)](#)
- o [Plant phenanthrene toxin \(substance\)](#)
- o [Plant toxalbumin \(substance\)](#)
- o [Protoanemonin \(substance\)](#)
- o [Rhus toxin \(substance\)](#)
 - [Urushiol \(substance\)](#)
- o [Ricin \(substance\)](#)
- o [Robin \(substance\)](#)
- o [Rubijervine \(substance\)](#)

- o [Sanguinaria alkaloid \(substance\)](#)
 - [Sanguinarine \(substance\)](#)
- o [Schizozygine \(substance\)](#)
- o [Sempervirine \(substance\)](#)
- o [Strychnine \(substance\)](#)
- o [Superbine \(substance\)](#)
- o [Temuline \(substance\)](#)
- o [Tephrosin \(substance\)](#)
- o [Tetraphyllicine \(substance\)](#)
- o [Tetraphylline \(substance\)](#)
- o [Toxic plant amine \(substance\)](#)
- o [Toxicodendron extract \(substance\)](#)
 - [Toxicodendron diversilobum extract \(substance\)](#)
 - [Toxicodendron quercifolium extract \(substance\)](#)
 - [Toxicodendron radicans extract \(substance\)](#)
 - [Toxicodendron rydbergii extract \(substance\)](#)
 - [Toxicodendron vernix extract \(substance\)](#)
- o [Tremetol \(substance\)](#)
- o [Zygacine \(substance\)](#)
- [Shellfish toxin \(substance\)](#)
 - o [Amnesic shellfish poison \(substance\)](#)
 - o [Azaspiracid \(substance\)](#)
 - o [Brevetoxin \(substance\)](#)
 - o [Callistin toxin \(substance\)](#)
 - o [Gonyautoxin \(substance\)](#)
 - o [Haplotoxin \(substance\)](#)
 - o [Hemocyanin \(substance\)](#)

- [Keyhole-limpet hemocyanin \(substance\)](#)
- o [Okadaic acid \(substance\)](#)
- o [Paralytic shellfish toxin \(substance\)](#)
- o [Plotolysin toxin \(substance\)](#)
- o [Plotospasmin toxin \(substance\)](#)
- o [Saxitoxin \(substance\)](#)
- o [Venerupin shellfish toxin \(substance\)](#)
- [Whelk poison \(substance\)](#)

Children (10)

- [Alloxan \(substance\)](#)
- [Bacterial toxin \(substance\)](#)
 - o [Bacterial cytotoxin \(substance\)](#)
 - [Campylobacter cytotoxin \(substance\)](#)
 - [Clostridium difficile toxin B \(substance\)](#)
 - [Clostridium perfringens toxin \(substance\)](#)
 - [Clostridium perfringens alpha toxin \(substance\)](#)
 - [Clostridium perfringens beta toxin \(substance\)](#)
 - [Clostridium perfringens enterotoxin \(substance\)](#)
 - [Clostridium perfringens epsilon toxin \(substance\)](#)
 - [Clostridium perfringens iota toxin \(substance\)](#)
 - [Cytotoxic enterotoxin \(substance\)](#)
 - [Microcystin \(substance\)](#)
 - [Salmonella cytotoxin \(substance\)](#)
 - o [Bacterial endotoxin \(substance\)](#)
 - o [Bacterial enterotoxin \(substance\)](#)

- [Aeromonas enterotoxin \(substance\)](#)
 - [Cholera toxin \(substance\)](#)
 - [Cholera-like toxin \(substance\)](#)
 - [Clostridium difficile enterotoxin A \(substance\)](#)
 - [Clostridium perfringens enterotoxin \(substance\)](#)
 - [Cytotoxic enterotoxin \(substance\)](#)
 - [Escherichia coli toxin \(substance\)](#)
 - [Escherichia coli heat-labile toxin \(substance\)](#)
 - [Escherichia coli heat-stable toxin \(substance\)](#)
 - [Escherichia coli heat-stable-like toxin \(substance\)](#)
 - [Fragilysin \(substance\)](#)
 - [Plesiomonas heat-stable enterotoxin \(substance\)](#)
 - [Staphylococcus aureus enterotoxin \(substance\)](#)
 - [Staphylococcus aureus enterotoxin A \(substance\)](#)
 - [Staphylococcus aureus enterotoxin B \(substance\)](#)
 - [Staphylococcus aureus enterotoxin C \(substance\)](#)
 - [Staphylococcus aureus enterotoxin D \(substance\)](#)
 - [Staphylococcus aureus enterotoxin E \(substance\)](#)
 - [Staphylococcus aureus enterotoxin G \(substance\)](#)
 - [Verocytotoxin \(substance\)](#)
 - [Escherichia coli verotoxin \(substance\)](#)
 - [Verotoxin 1 \(substance\)](#)
 - [Verotoxin 2 \(substance\)](#)
 - [Verocytotoxin IIII \(substance\)](#)
 - [Verocytotoxin IIv \(substance\)](#)
 - [Yersinia enterotoxin \(substance\)](#)
- o [Bacterial exotoxin \(substance\)](#)

- [Anthrax toxin edema factor \(substance\)](#)
- [Anthrax toxin lethal factor \(substance\)](#)
- [Anthrax toxin lethal toxin \(substance\)](#)
- [Bacillus cereus toxin \(substance\)](#)
- [Corynebacterium spp toxin \(substance\)](#)
- [Diphtheria toxin \(substance\)](#)
- [Pasteurella multocida toxin \(substance\)](#)
- [Pertussis toxin \(substance\)](#)
- [Protective antigen of anthrax toxin \(substance\)](#)
- [Shiga toxin \(substance\)](#)
 - [Shiga toxin 1 \(substance\)](#)
 - [Shiga toxin 2 \(substance\)](#)
- [Staphylococcus toxin \(substance\)](#)
 - [Staphylococcus aureus toxin \(substance\)](#)
 - [Staphylococcus aureus enterotoxin \(substance\)](#)
 - [Staphylococcus aureus enterotoxin A \(substance\)](#)
 - [Staphylococcus aureus enterotoxin B \(substance\)](#)
 - [Staphylococcus aureus enterotoxin C \(substance\)](#)
 - [Staphylococcus aureus enterotoxin D \(substance\)](#)
 - [Staphylococcus aureus enterotoxin E \(substance\)](#)
 - [Staphylococcus aureus enterotoxin G \(substance\)](#)
 - [Staphylococcus aureus toxic shock syndrome toxin 1 \(substance\)](#)

- Streptococcus toxin (substance)
- o Clostridial toxin (substance)
 - Clostridium botulinum toxin (substance)
 - Botulinum toxin type A and/or botulinum toxin type A derivative (substance)
 - AbobotulinumtoxinA (substance)
 - Botulinum toxin type A (substance)
 - IncobotulinumtoxinA (substance)
 - LetibotulinumtoxinA (substance)
 - OnabotulinumtoxinA (substance)
 - PrabotulinumtoxinA (substance)
 - Botulinum toxin type B and/or botulinum toxin type B derivative (substance)
 - Botulinum toxin type B (substance)
 - RimabotulinumtoxinB (substance)
 - Botulinum toxin type C (substance)
 - Botulinum toxin type D (substance)
 - Botulinum toxin type E (substance)
 - Botulinum toxin type F (substance)
 - Botulinum toxin type G (substance)
 - Botulinum toxoid (substance)
 - Botulinum toxoid type A (substance)
 - Botulinum toxoid type B (substance)
 - Botulinum toxoid type C (substance)
 - Botulinum toxoid type D (substance)
 - Botulinum toxoid type E (substance)
 - Botulinum toxoid type F (substance)
 - Botulinum toxoid type G (substance)

- Clostridium difficile toxin (substance)
 - Clostridium difficile enterotoxin A (substance)
 - Clostridium difficile toxin B (substance)
- Clostridium perfringens toxin (substance)
 - Clostridium perfringens alpha toxin (substance)
 - Clostridium perfringens beta toxin (substance)
 - Clostridium perfringens enterotoxin (substance)
 - Clostridium perfringens epsilon toxin (substance)
 - Clostridium perfringens iota toxin (substance)
- Clostridium tetani toxin (substance)
 - Tetanolysin (substance)
 - Tetanospasmin (substance)
- o Cyanobacterial toxin (substance)
- o Heat labile bacterial toxin (substance)
- o Heat stable bacterial toxin (substance)
- Chlorotoxin (substance)
- Enterotoxin (substance)
 - o Bacterial enterotoxin (substance)
 - Aeromonas enterotoxin (substance)
 - Cholera toxin (substance)
 - Cholera-like toxin (substance)
 - Clostridium difficile enterotoxin A (substance)
 - Clostridium perfringens enterotoxin (substance)
 - Cytotoxic enterotoxin (substance)
 - Escherichia coli toxin (substance)
 - Escherichia coli heat-labile toxin (substance)
 - Escherichia coli heat-stable toxin (substance)

- [Escherichia coli heat-stable-like toxin \(substance\)](#)
 - [Fragilysin \(substance\)](#)
 - [Plesiomonas heat-stable enterotoxin \(substance\)](#)
 - [Staphylococcus aureus enterotoxin \(substance\)](#)
 - [Staphylococcus aureus enterotoxin A \(substance\)](#)
 - [Staphylococcus aureus enterotoxin B \(substance\)](#)
 - [Staphylococcus aureus enterotoxin C \(substance\)](#)
 - [Staphylococcus aureus enterotoxin D \(substance\)](#)
 - [Staphylococcus aureus enterotoxin E \(substance\)](#)
 - [Staphylococcus aureus enterotoxin G \(substance\)](#)
 - [Verocytotoxin \(substance\)](#)
 - [Escherichia coli verotoxin \(substance\)](#)
 - [Verotoxin 1 \(substance\)](#)
 - [Verotoxin 2 \(substance\)](#)
 - [Verocytotoxin IIII \(substance\)](#)
 - [Verocytotoxin IIv \(substance\)](#)
 - [Yersinia enterotoxin \(substance\)](#)
- o [Viral enterotoxin \(substance\)](#)
 - [Rotavirus NSP4 nonstructural glycoprotein \(substance\)](#)
- [Fish toxin \(substance\)](#)
 - o [Abalone viscera poison \(substance\)](#)
 - o [Acipenserin \(substance\)](#)
 - o [Actinocongestin \(substance\)](#)
 - o [Aplysiatoxin \(substance\)](#)
 - o [Asterosaponin \(substance\)](#)
 - o [Asterotoxin \(substance\)](#)
 - o [Bonellinin \(substance\)](#)

- o [Cephalotoxin \(substance\)](#)
- o [Chelonitoxin \(substance\)](#)
- o [Ciguatoxin \(substance\)](#)
- o [Clupeotoxin \(substance\)](#)
- o [Debromoaplysiatoxin \(substance\)](#)
- o [Eburnetoxin \(substance\)](#)
- o [Equinatoxin \(substance\)](#)
- o [Ichthyoallyeinotoxin \(substance\)](#)
- o [Ichthyocrinotoxin \(substance\)](#)
- o [Ichthyosarcotoxin \(substance\)](#)
- o [Ichthyotoxin \(substance\)](#)
- o [Marine toxin \(substance\)](#)
 - [Conotoxin \(substance\)](#)
 - [Ziconotide \(substance\)](#)
 - [Ziconotide acetate \(substance\)](#)
- o [Neosaxitonin \(substance\)](#)
- o [Scombrototoxin \(substance\)](#)
- o [Striatoxin \(substance\)](#)
- o [Tetrodotoxin \(substance\)](#)
- [Galegine \(substance\)](#)
- [Mushroom poison \(substance\)](#)
 - o [Amanitine \(substance\)](#)
 - o [Muscarine \(substance\)](#)
 - o [Neurine \(substance\)](#)
- [Mycotoxin \(substance\)](#)
 - o [Aflatoxin \(substance\)](#)
 - [Aflatoxin B \(substance\)](#)

- [Aflatoxin G \(substance\)](#)
- [Aflatoxin M \(substance\)](#)
- [Penicillic acid \(substance\)](#)
- [Verruculogen \(substance\)](#)
- o [Amatoxin \(substance\)](#)
- o [Ergot alkaloid \(substance\)](#)
 - [Brefeldin \(substance\)](#)
 - [Bulrush millet ergot alkaloid \(substance\)](#)
 - [Clavine \(substance\)](#)
 - [Lisuride \(substance\)](#)
 - [Lisuride maleate \(substance\)](#)
 - [Pergolide \(substance\)](#)
 - [Pergolide mesilate \(substance\)](#)
 - [Dihydro-alpha-ergocryptine \(substance\)](#)
 - [Dihydro-alpha-ergocryptine mesilate \(substance\)](#)
 - [Dihydro-beta-ergocryptine \(substance\)](#)
 - [Dihydro-beta-ergocryptine mesilate \(substance\)](#)
 - [Dihydroergocornine \(substance\)](#)
 - [Dihydroergocornine mesilate \(substance\)](#)
 - [Dihydroergocristine \(substance\)](#)
 - [Dihydroergocristine mesilate \(substance\)](#)
 - [Dihydroergocryptine \(substance\)](#)
 - [Dihydroergocryptine mesilate \(substance\)](#)
 - [Dihydroergotoxine mesilate \(substance\)](#)
 - [Ergopeptide \(substance\)](#)
 - [Bromocriptine \(substance\)](#)
 - [Bromocriptine mesilate \(substance\)](#)

- [Dihydroergotamine \(substance\)](#)
- [Dihydroergotamine mesilate \(substance\)](#)
- [Ergotamine \(substance\)](#)
- [Ergotamine tartrate \(substance\)](#)
- [Ergotoxine \(substance\)](#)
- [Lysergic acid amide \(substance\)](#)
 - [Ergometrine \(substance\)](#)
 - [Ergometrine maleate \(substance\)](#)
 - [Lysergic acid diethylamide \(substance\)](#)
 - [Methylergometrine \(substance\)](#)
 - [Methylergometrine maleate \(substance\)](#)
 - [Methysergide \(substance\)](#)
 - [Methysergide maleate \(substance\)](#)
- [Nicergoline \(substance\)](#)
- [Paspalum ergot alkaloid \(substance\)](#)
- [Roridin \(substance\)](#)
- [Rubratoxin \(substance\)](#)
- [Rye ergot alkaloid \(substance\)](#)
- [Slaframine \(substance\)](#)
- [Sporidesmin \(substance\)](#)
- [Sterigmatocystin \(substance\)](#)
- [Verrucarin \(substance\)](#)
- o [Gyromitrin \(substance\)](#)
- o [Hepatotoxic mycotoxin \(substance\)](#)
- o [Ibotenic acid \(substance\)](#)
- o [Muscarine \(substance\)](#)
- o [Muscimol \(substance\)](#)

- o [Nephrotoxic mycotoxin \(substance\)](#)
- o [Ochratoxin \(substance\)](#)
 - [4-ipomeanol \(substance\)](#)
 - [Citreoviridin \(substance\)](#)
 - [Citrinin \(substance\)](#)
 - [Cyclopiazonic acid \(substance\)](#)
 - [Cytochalasin \(substance\)](#)
 - [Luteoskyrin \(substance\)](#)
 - [Patulin \(substance\)](#)
 - [Penitrem-A \(substance\)](#)
 - [Phomopsin \(substance\)](#)
- o [Phallotoxin \(substance\)](#)
- o [Psilocin \(substance\)](#)
- o [Psilocybin \(substance\)](#)
- o [Tremorgenic mycotoxin \(substance\)](#)
 - [Aflatrem \(substance\)](#)
 - [Lolitrein \(substance\)](#)
 - [Territrein \(substance\)](#)
 - [Tremorgen \(substance\)](#)
- o [Trichothecenes \(substance\)](#)
 - [Deoxynivalenol \(substance\)](#)
 - [Diacetoxyscirpenol \(substance\)](#)
 - [Fumitoxin \(substance\)](#)
 - [Fumitremorgen \(substance\)](#)
 - [Fumonisin \(substance\)](#)
 - [Fusarin \(substance\)](#)
 - [Macrocyclic trichothecenes \(substance\)](#)

- [Moniliformin \(substance\)](#)
- [Nivalenol \(substance\)](#)
- [Satratoxin \(substance\)](#)
- [T-2 fungal toxin \(substance\)](#)
- [Zearalenone \(substance\)](#)
- [Phytotoxin \(substance\)](#)
 - o [Abrin \(substance\)](#)
 - o [Amsinckine \(substance\)](#)
 - o [Apoatropine \(substance\)](#)
 - o [Arecoline \(substance\)](#)
 - o [Aristolochic acid \(substance\)](#)
 - o [Banisterine \(substance\)](#)
 - o [Beta-aminopropionitrile \(substance\)](#)
 - o [Bowieine \(substance\)](#)
 - o [Brevetoxin \(substance\)](#)
 - o [Brucine \(substance\)](#)
 - o [Capsaicin \(substance\)](#)
 - [Nonivamide \(substance\)](#)
 - o [Cassaidine \(substance\)](#)
 - o [Cassaine \(substance\)](#)
 - o [Coumarinic anhydride \(substance\)](#)
 - o [Croton \(substance\)](#)
 - o [Curcin \(substance\)](#)
 - o [Cuscohygrine \(substance\)](#)
 - o [Fagopyrin \(substance\)](#)
 - o [Gelsemine \(substance\)](#)
 - o [Grayanotoxin \(substance\)](#)

- o [Hydrastine \(substance\)](#)
- o [Hydrastinine \(substance\)](#)
- o [Hypoglycin A \(substance\)](#)
- o [Hypoglycin B \(substance\)](#)
- o [Isotomin \(substance\)](#)
- o [Juglone toxin \(substance\)](#)
- o [Lathyrus poison \(substance\)](#)
- o [Loliine \(substance\)](#)
- o [Lycorine \(substance\)](#)
- o [Nicotine \(substance\)](#)
- o [Nicotine bitartrate \(substance\)](#)
- o [Nicotine bitartrate dihydrate \(substance\)](#)
- o [Nicotine cyclodextrin complex \(substance\)](#)
 - [Nicotine betadex \(substance\)](#)
- o [Nicotine resin complex \(substance\)](#)
 - [Nicotine polacrilex \(substance\)](#)
- o [Phototoxic phytotoxin \(substance\)](#)
 - [Furocoumarin \(substance\)](#)
 - [Hypericin \(substance\)](#)
- o [Plant asparagine \(substance\)](#)
 - [Glycoasparagine \(substance\)](#)
- o [Plant phenanthrene toxin \(substance\)](#)
- o [Plant toxalbumin \(substance\)](#)
- o [Protoanemonin \(substance\)](#)
- o [Rhus toxin \(substance\)](#)
 - [Urushiol \(substance\)](#)
- o [Ricin \(substance\)](#)

- o [Robin \(substance\)](#)
- o [Rubijervine \(substance\)](#)
- o [Sanguinaria alkaloid \(substance\)](#)
 - [Sanguinarine \(substance\)](#)
- o [Schizozygine \(substance\)](#)
- o [Sempervirine \(substance\)](#)
- o [Strychnine \(substance\)](#)
- o [Superbine \(substance\)](#)
- o [Temuline \(substance\)](#)
- o [Tephrosin \(substance\)](#)
- o [Tetraphyllicine \(substance\)](#)
- o [Tetraphylline \(substance\)](#)
- o [Toxic plant amine \(substance\)](#)
- o [Toxicodendron extract \(substance\)](#)
 - [Toxicodendron diversilobum extract \(substance\)](#)
 - [Toxicodendron quercifolium extract \(substance\)](#)
 - [Toxicodendron radicans extract \(substance\)](#)
 - [Toxicodendron rydbergii extract \(substance\)](#)
 - [Toxicodendron vernix extract \(substance\)](#)
- o [Tremetol \(substance\)](#)
- o [Zygacine \(substance\)](#)
- [Shellfish toxin \(substance\)](#)
 - o [Amnesic shellfish poison \(substance\)](#)
 - o [Azaspiracid \(substance\)](#)
 - o [Brevetoxin \(substance\)](#)
 - o [Callistin toxin \(substance\)](#)
 - o [Gonyautoxin \(substance\)](#)

- o [Haplo toxin \(substance\)](#)
- o [Hemocyanin \(substance\)](#)
 - [Keyhole-limpet hemocyanin \(substance\)](#)
- o [Okadaic acid \(substance\)](#)
- o [Paralytic shellfish toxin \(substance\)](#)
- o [Plotolysin toxin \(substance\)](#)
- o [Plotospasmin toxin \(substance\)](#)
- o [Saxitoxin \(substance\)](#)
- o [Venerupin shellfish toxin \(substance\)](#)
 - [Whelk poison \(substance\)](#)