

Environmental Health & Toxicology Information



TOXNET®

toxnet.nlm.nih.gov

Collection of databases on toxicology, hazardous chemicals, environmental health, and toxic releases.

Animal Testing Alternatives (ALTBIB®) Resources on Alternatives to the Use of Live Vertebrates in Biomedical Research and Testing.

ChemIDplus® Online dictionary of chemical substances cited in NLM databases and other Internet resources. Advanced version includes chemical structure, toxicity, and physical property searching.

Comparative Toxicogenomics Database (CTD) Elucidates molecular mechanisms by which environmental chemicals affect human disease.

Haz-Map® An occupational health database designed for health and safety professionals and for consumers seeking information about the health effects of exposure to chemicals and biological agents at work and during hobbies.

Hazardous Substances Data Bank (HSDB®) Comprehensive, peer-reviewed toxicology and environmental data for chemicals, including information on chemical/physical properties and safety and handling.

Household Products Database (HPD) Information on the health effects, handling, and disposal of chemicals found in common household products as reported in Material Safety Data Sheets (MSDS), product labels, and product manufacturers' websites.

Integrated Risk Information System (IRIS) Data from the U.S. Environmental Protection Agency (EPA) in support of human health risk assessment, focusing on hazard identification.

International Toxicity Estimates for Risk (ITER) Chemical risk information for chemicals from authoritative groups worldwide.

TOXLINE® Bibliographic references to literature on the biochemical, pharmacological, physiological, and toxicological effects of drugs and other chemicals.

TOXMAP® Environmental Health Maps provide searchable, interactive maps of EPA TRI and Superfund data, plus U.S. Census and NCI health data.

Toxic Release Inventory (TRI) Annual environmental releases of toxic chemicals by U.S. facilities as reported to the U.S. Environmental Protection Agency.

Enviro-Health Links

Links to Internet resources on selected environmental health and toxicology issues.

sis.nlm.nih.gov/pathway.html

Lead and Human Health

sis.nlm.nih.gov/enviro/lead.html

Toxicology Web Links

sis.nlm.nih.gov/enviro/toxweblinks.html

MedlinePlus®

Consumer environmental health information.

www.nlm.nih.gov/medlineplus/environmentalhealth.html

PubMed®/MEDLINE®

References to biomedical journals, including a toxicology subset.

pubmed.gov

Drugs and Dietary Supplements

DailyMed®

Information about marketed drugs, including FDA labels (package inserts).

dailymed.nlm.nih.gov

Dietary Supplement Label Database (DSL D)

Collaborative project between the Office of Dietary Supplements (ODS) at the National Institutes of Health (NIH) and NLM. The DSLD contains full label contents from U.S. marketed dietary supplements and provides search features important for researchers.

dslid.nlm.nih.gov

Drug Information Portal

Portal to current drug information from NLM and other Federal agencies. Information on drugs from the time that they are in clinical trials, through their FDA approval process, and then on to the marketplace. Coverage includes drugs with official generic name status such as USAN (United States Adopted Name) or INN (International Nonproprietary Name).

druginfo.nlm.nih.gov

LactMed® (Drugs and Lactation Database)

Database of drugs and other chemicals to which breastfeeding mothers may be exposed and the effects of those agents on nursing infants and lactation.

lactmed.nlm.nih.gov

LiverTox®

Comprehensive clinical and research information and a case registry on liver injury attributable to approximately 1,000 drugs, herbals, and dietary supplements.

livertox.nih.gov

Pillbox

Enables rapid identification of unknown solid-dosage medication based on physical characteristics and high-quality images.

pillbox.nlm.nih.gov

continued ▶

Environmental Health & Toxicology Information

Emergency/Incident Planning and Response

Disaster Information Management Research Center (DIMRC)

Improving access to the nation's disaster information.
disaster.nlm.nih.gov

Chemical Hazards Emergency Medical Management (CHEMM)

Online resource enabling first responders and other health care providers and planners to plan for, respond to, recover from, and mitigate the effects of mass-casualty incidents involving accidental or terrorist chemical releases. CHEMM is downloadable so it can be used if the Internet is not available.
chemm.nlm.nih.gov

Radiation Emergency Medical Management (REMM)

Guidance for health care providers, primarily physicians, about clinical diagnosis and treatment of radiation injury during radiological and nuclear emergencies. REMM is downloadable so it can be used during an emergency if the Internet is not available.
remm.nlm.gov

Wireless Information System for Emergency Responders (WISER®)

System to assist first responders and first receivers in hazardous material incidents, including substance identification support. Information on chemical, biological, and radiological agents of concern for emergency responders, with a focus on hazardous materials and transportation incidents. WISER is downloadable so it can be used if the Internet is not available.
wiser.nlm.nih.gov

Training and Classroom Resources

Discovering TOXNET

Introduction to TOXNET and other NLM environmental health databases through videos, guided tutorials, and discovery exercises.
n.nlm.gov/ntcc/classes/class_details.html?class_id=809

TOXNET and Beyond: Using the National Library of Medicine Environmental Health and Toxicology Workbook

This workbook provides information and practice exercises in using the TOXNET databases and related resources.
sis.nlm.nih.gov/enviro/manuals.html

Tox Town®

Interactive guide to toxic substances and environmental health issues in everyday places.
toxtown.nlm.nih.gov

ToxTutor

Self-paced advanced level tutorial covering key principles of toxicology.
toxtutor.nlm.nih.gov

Environmental Health Student Portal

Connects middle school students to environmental health information.
kidsenvirohealth.nlm.nih.gov

K-12 Science and Health Education

Free, reliable resources to help introduce, reinforce, and supplement education programs.
sis.nlm.nih.gov/outreach/k12.html

Mobile Tools and Services

www.nlm.nih.gov/mobile

NLM Resources with Apps and Mobile Sites

- AIDSinfo®
- AIDSinfo Drug AP
- CHEMM
- DailyMed
- Drug Information Portal
- Haz-Map
- Health Hotlines
- LactMed
- WISER (with CHEMM)
- MedlinePlus
- MedlinePlus en español
- PubMed
- PubMed for Handhelds
- REMM
- TOXNET

NLM Resources with Application Programming Interfaces (APIs)

www.nlm.nih.gov/api

- AIDSinfo
- ChemSpell
- ClinicalTrials.gov®
- Computational Photography Project for Pill Identification (C3PI)
- DailyMed
- MedlinePlus Connect
- MedlinePlus Health Topics
- National Drug File (NDF)
- Pillbox
- PubChem®
- RxMix (Beta)
- RxNorm
- RxTerms
- TOXNET

Stay Connected

Email Updates

Receive alerts by e-mail on updates to NLM environmental health and toxicology resources, services, and programs.
service.govdelivery.com/accounts/USNLMTEH/subscriber/new

News Updates from the NLM Specialized Information Services

sis.nlm.nih.gov/news.html

[@NLM_SIS](https://twitter.com/NLM_SIS)

National Library of Medicine
8600 Rockville Pike
Bethesda, MD 20894

1.888.346.3656
tehip@teh.nlm.nih.gov

www.nlm.nih.gov

