Internet Resources for Job Safety and Health: 2021

General Health and Safety Sites

One of the best sources of information for job health and safety on the internet is the **OSHA** (**Occupational Safety and Health Administration**) homepage, which includes an ergonomics homepage, worker rights, employer assistance, sector-specific and topic-specific standards and advice, a searchable index of standards, e-tools, COVID-19 guidelines and many other resources. <u>http://www.osha.gov</u>

To look up OSHA citations by company or industry: <u>http://www.osha.gov/pls/imis/establishment.html</u>

OSHA funds a number of **training programs for workers**, community groups and managers across the U.S. through their Susan Harwood Training grants at <u>https://www.osha.gov/dte/sharwood</u>.

OSHA has a resource page for medical clinicians at https://www.osha.gov/dts/oom/clinicians/index.html

The **Bureau of Labor Statistics** tracks occupational injuries and illnesses as well as fatalities. Both summaries and the actual data are available at <u>https://www.bls.gov/iif</u>.

NIOSH (the National Institute for Occupational Safety and Health) is another good general source. A searchable section on diseases and injuries briefly describes conditions with updates on current research and guidance on prevention, including personal protective equipment tests and advice. There are also resources on health hazard evaluations, conferences, state-based materials, rulemaking, chemicals, disease statistics, and many other topics.

http://www.cdc.gov/niosh/homepage.html

http://www.cdc.gov/niosh/topics/diseases.html

NIOSH supports a large number of **Education and Research Centers (ERCs)** based at universities across the US. Expert centers also include **agriculture, construction, and total worker health centers** (for example, see the link for the UConn CPH-NEW program below). ERCs primary purpose is to train health and safety professionals, so the various ERCs host a broad array of training programs for safety experts, industrial hygienists, ergonomists, occupational physicians and nurses and other professionals. In addition, the programs provide extensive in-service training programs for professionals already in the field as well as occasional programs for workers, health and safety committee members, and managers. They are also home to extensive research programs and consultation programs. The list of ERC's and related centers can be found at https://www.cdc.gov/niosh/oep/ercportfolio.html.

NIOSH has a **workplace health promotion** website which includes information and tools for assessing health and health promotion programs at <u>https://www.cdc.gov/workplacehealthpromotion/initiatives/resource-center/index.html</u>

EPA (the Environmental Protection Agency) has a number of sites relevant to occupational health on indoor air quality, office and school environments, and other topics.

www.epa.gov

www.epa.gov/iaq/

American Family Physician also has a number of articles on occupational health for clinicians at https://www.aafp.org/afp/topicModules/viewTopicModule.htm?topicModuleId=89.

The Veterans Administration (VA) occupational health department has resources on safe patient handling, wellness, and workplace violence prevention. <u>https://www.publichealth.va.gov/about/occhealth/index.asp</u>

The **Council of State and Territorial Epidemiologists** (CSTE) has links to reports, contacts and resources in occupational health <u>https://www.cste.org/group/OHResources.</u> Occupational health indicators are posted at <u>https://www.cste.org/page/OHIndicators.</u>

The **Canadian Centre for Occupational Health and Safety** has hundreds of resources on their health and safety internet resource list, including Cheminfo, occupational mental health and stress. <u>http://www.ccohs.ca</u>

New Jersey Department of Health has 1,600 excellent chemical hazard factsheets that are free, independently researched, and clearly written (900 in Spanish) on hundreds of substances. http://web.doh.state.nj.us/rtkhsfs/indexfs.aspx

MSDSonline is a commercial website but has free searches for Safety Data Sheets (SDS) under the Globally Harmonized system at <u>https://www.msdsonline.com/sds-search</u>.

Several safety organizations have useful websites:

www.nsc.org	The National Safety Council
www.aiha.org	The American Industrial Hygiene Association
www.assp.org	American Society of Safety Professionals
<u>www.nfpa.org</u>	National Fire Protection Association
www.safetycentral.org	International Safety Equipment Association

For a labor perspective, the **national AFL-CIO** includes a health and safety page. <u>http://www.aflcio.org/Issues/Job-Safety</u>

COSH (Coalitions for Occupational Safety and Health) are labor-oriented nonprofit groups based in many states, including Connecticut, with information on a variety of hazards. They can all be accessed through the National Coalition for Occupational Safety and Health http://www.coshnetwork.org

The **Connecticut Business and Industry Association** has a health and safety page that helps businesses understand what OSHA laws apply to them and provides information on upcoming conferences and events. <u>https://www.cbia.com/news/category/hr-safety</u>

The **Cal-OSHA Reporter** (California OSHA) carries current stories on job health and safety. <u>http://www.cal-osha.com</u>

Some blogs carry job health and safety news and commentary.

The USMWF United Support and Memorial for Workplace Fatalities posts current stories about workers who have been killed on the job and their families <u>https://www.facebook.com/USMWF</u> or <u>www.usmwf.org</u>

The Pump Handle covers public health and occupational health, written by Liz Borkowski and Celeste Monforton <u>http://www.thepumphandle.org</u>

Workers' compensation issues are covered at the Workers' Compensation Research Institute at <u>https://www.wcrinet.org</u> and at the insider publication <u>http://workerscompinsider.com</u>.

The **Toxic Use Reduction Institute** at UMass Lowell has extensive resources on safer alternatives to toxic substances, including a database on alternatives to solvents. <u>http://www.turi.org</u>

UMass-Lowell's Center for Sustainable Production has information on changing chemical policies. http://www.sustainableproduction.org/

The **Health and Safety Executive of Great Britain** has extensive information on the European Union's REACH (Registration, Evaluation, and Authorization of Chemicals).

http://www.hse.gov.uk/reach/index.htm http://www.hse.gov.uk/index.htm

OSHA has a discussion of the US program that responds to the International Globally Harmonized System for Hazard Communication. <u>http://www.osha.gov/dsg/hazcom/global.html</u>.

ACOEM (American College of Occupational and Environmental Medicine has an occupational health guide for clinicians <u>https://acoem.org/Practice-Resources/Basic-Occupational-Health-Guide</u>

State of Connecticut and Select Other Resources

The **Connecticut Workers' Compensation Commission** has an excellent website, including information on the locations of offices, a searchable version of the workers' compensation statutes, new decisions, and other information. <u>http://wcc.state.ct.us</u>

The **Connecticut (CT)** website allows access to all branches of state government including agencies. <u>https://portal.ct.gov</u>

The **CT Department of Public Health** includes a site for the occupational health program, including database access, health alerts and fact sheets on a wide variety of occupational health topics including lead. <u>http://www.ct.gov/dph/occupationalhealth</u>

The **CT Department** of **Labor** includes an occupational health services site, which includes information on their free Conn-OSHA consultation program and a great set of links to other health and safety sites including regulations, training, and Spanish publications. CTDOL offers a variety of consulting services to both public and private employers in Connecticut, available at no charge. <u>http://www.ctdol.state.ct.us/osha/osha.htm</u>

The **Connecticut General Assembly** website lets you search for any bill being considered or get information about relevant committees such as Labor and Public Employees or Public Health. <u>http://www.cga.ct.gov</u>

You can track national bills on the National Library of Congress site. https://www.congress.gov/

You can search the medical literature at US National Library of Medicine PubMed. <u>http://www.ncbi.nlm.nih.gov/pubmed/</u>

You can search general academic literature through Google Scholar. http://scholar.google.com/schhp?tab=ws

UConn Health's Division of Occupational and Environmental Medicine has information and links on job health and safety. <u>http://health.uconn.edu/occupational-environmental</u>

The Center for the Promotion of Health in the New England Workplace (CPH-NEW) is a research-topractice initiative led by investigators from the UMass Lowell and UConn Health. <u>http://health.uconn.edu/occupational-environmental/academics-and-research/cph-new/</u>

UConn Health's Center for Indoor Environments and Health provides guidance on environmental exposures in indoor settings including schools and office buildings http://health.uconn.edu/occupational-environmental/consultation-and-outreach/cieh/

Ergonomic Sites and Links

Thomas Bernard's website at **University of South Florida** has many of the standards and excellent free electronic ergonomic analysis tools such as the NIOSH lifting equation and heat stress. <u>https://health.usf.edu/publichealth/tbernard</u>

Ergoweb has good factsheets, documents, and news. https://ergoweb.com

Tom Armstrong at the University of Michigan runs one of the most respected university training programs for ergonomics, and has extensive information, tools, and lectures. <u>http://www-personal.umich.edu/~tja</u>

Cornell University's Alan Hedge has an active ergonomics program, with reports posted on graduate student projects and evaluation of ergonomic products. <u>http://ergo.human.cornell.edu</u>

The University of Virginia has ergonomics training and resources. <u>http://ehs.virginia.edu/Ergonomics.html</u>

Human Factors and Ergonomics Society is the main professional association in ergonomics. http://www.hfes.org

Since 1994, the **National Ergonomics Conference & Ergo Expo** has provided a forum on ergonomics, safety and wellness programs. <u>http://www.ergoexpo.com</u>

The National Health Service/UK has information about repetitive strain injuries/RSI http://www.nhs.uk/conditions/Repetitive-strain-injury/Pages/Introduction.aspx

Paul Landsbergis has a good website on job stress. http://unhealthywork.org/about-us/team/paul-a-landsbergis

The European Agency for Health and Safety at Work's Job Stress Network web page is dedicated to increasing communication among researchers and others interested in job stress and its impact on health https://osha.europa.eu/data/links/795

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