

TELI WORKSHOP: ONE HEALTH RESOURCES

Compiled by Regina Raboin

BOOKS

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- Davis, R. G. (2011). *Animals, diseases, and human health: Shaping our lives now and in the future*. Santa Barbara, Calif.: Praeger.
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SELECTED ARTICLES

- Chien, Y. -. (2013). How did international agencies perceive the avian influenza problem? the adoption and manufacture of the 'one world, one health' framework. *Sociology of Health and Illness*, 35(2), 213-226.
- Health and Environment: Managing Linkages for Sustainable Development. A publication of [WHO'S Health and Environment Linkages Initiative \(HELI\)](#)
- Environmental Informatics (review Article). *Annual Review of Environment and Resources* Vol. 37: 449-472 (Volume publication date November 2012) First published online as a Review in Advance on August 6, 2012 DOI: 10.1146/annurev-environ-042711-121244
- Kelly, A. M., Ferguson, J. D., Galligan, D. T., Salman, M., & Osburn, B. I. (2013). One health, food security, and veterinary medicine. *Journal of the American Veterinary Medical Association*, 242(6), 739-743.
- Leung, Z., Middleton, D., & Morrison, K. (2012). One health and EcoHealth in ontario: A qualitative study exploring how holistic and integrative approaches are shaping public health practice in ontario. *BMC Public Health*, 12(1)

- Levings, R. L. (2012). Emerging and exotic zoonotic disease preparedness and response in the united states - coordination of the animal health component. *Zoonoses and Public Health*, 59(SUPPL.2), 80-94.
- One Health: FAQ Strategic Action Plan. A publication of the WHO's Food and Agriculture Organization.
- Shomaker, T. S., Green, E. M., & Yandow, S. M. (2013). Perspective: One health: A compelling convergence. *Academic Medicine*, 88(1), 49-55.

INTERDISCIPLINARY DATABASES

- Academic OneFile
- Academic Search Premier
- Annual Reviews
- PubMed
- Scopus (SciVerse)
- Web of Science
- PubMed Health

AGRICULTURE AND PLANT SCIENCE DATABASES

- AGRICOLA
- CAB Abstracts
- CSA: Agricultural and Environmental Biotechnology Abstracts
- Plant Science

ENVIRONMENT AND ECOLOGY DATABASES

- Journal of Environmental Informatics
- Applied Ecology and Environmental Research (Directory of open Access Journals)
- Pro-Quest Ecology Abstracts
- ProQuest Environment Abstracts
- ProQuest Environmental Sciences and Pollution Management
- ProQuest Pollution Abstracts
- Environment Complete
- GEOBASE
- ProQuest Water Resources Abstracts

VETERINARY MEDICINE DATABASES

- Animal Drugs@FDA
- Biosis Previews
- International Veterinary Information Service (IVIS)
- Zoological Record

WEB RESOURCES: PUBLIC AND GLOBAL HEALTH

- CDC One Health Initiative
<http://www.cdc.gov/onehealth/>
- CDC PulseNet
<http://www.cdc.gov/pulsenet/>
- GEENET: Global Environmental Epidemiology Network
https://osha.europa.eu/data/links/oshinfo_303
The Global Environmental Epidemiology Network (GEENET) was established in 1987 as part of a WHO initiative to create networks of professionals working on the health effects of environmental hazards and human exposure, pollution control technology, and environmental management and planning.
- Global Risk Forum
<http://www.grforum.org/>
- Health and Environment Linkages Initiative (HELI)
<http://www.who.int/heli/en/>
HELI is a global effort by WHO and UNEP to support action by developing country policymakers on environmental threats to health.
- One Health for One World: Case Studies
http://www.onehealthinitiative.com/publications/OHOW_Compedium_Case_Studies.pdf
- One Health Global Network Web Portal
<http://www.onehealthglobal.net/>
- One Health Initiative
<http://www.onehealthinitiative.com/index.php>
- One Health: A New Professional Imperative
https://www.avma.org/KB/Resources/Reports/Documents/onehealth_final.pdf
- One World, One Health
<http://www.oneworldonehealth.org/>
- ProMED-mail - the Program for Monitoring Emerging Diseases
<http://www.promedmail.org/>
- RESPOND
http://vet.tufts.edu/idgh/ivm/projects/usaid_respond.html
- WHO Epidemiology
<http://www.who.int/topics/epidemiology/en/>

WEB RESOURCES: VETERINARY MEDICINE

- Aardvarks2Zebras
<http://www.aardvarks2zebras.org/>
AVMA Blog
- AVMA One Health
<https://www.avma.org/KB/Resources/Reference/Pages/One-Health.aspx>
- EMPRES:Emergency Prevention System for Animal Health (FAO)
<http://www.fao.org/ag/againfo/programmes/en/empres/home.asp>

Emergency Prevention System for Transboundary Animal and Plant Pests and Diseases. is to promote the effective containment and control of the most serious epidemic livestock diseases/Transboundary Animal Diseases (TAD) as well as newly emerging diseases by progressive elimination on a regional and global basis through international co-operation involving Early Warning, Early Reaction, Enabling research, Coordination.

- FAO Veterinary Public Health
http://www.fao.org/ag/againfo/resources/en/pubs_vph.html
- Human Animal Infections and Risk Surveillance (HAIRS)
<http://www.hpa.org.uk/Topics/InfectiousDiseases/InfectionsAZ/EmergingInfections/HAIRS/>
HAIRS is now part of Public Health England.
- Network of Animal Health (NOAH)
<http://www.avma.org/noah/noahlog.asp>
NOAH is for AVMA members and connects you to colleagues, board-certified specialists and a variety of online-interactive veterinary professional resources, such as the Compendium of Veterinary Products, JAVMA Legal Briefs and Zoonosis Updates.

WEB RESOURCES: DISEASE MAPPING

- Disease Mapping with the Google Maps API
<http://googlemapsmania.blogspot.com/2011/06/disease-mapping-with-google-maps-api.html>
An unofficial Google Maps blog tracking the websites, mashups and tools being influenced by Google Maps.
- GIS@Tufts: Data by Subject
<https://wikis.uit.tufts.edu/confluence/display/GISatTufts/Data+by+Subject>
- GIS@Tufts: Health-Related Data
<https://wikis.uit.tufts.edu/confluence/display/GISatTufts/Health-related+data>
- Global Health Atlas (WHO)
<http://apps.who.int/globalatlas/>
WHO's Communicable Disease Global Atlas brings together for analysis and comparison standardized data and statistics for infectious diseases at country, regional, and global levels.
- Health Map
<http://www.healthmap.org/en/>
- Priority Risks Maps (HELI)
<http://www.who.int/heli/risks/risksmaps/en/index.html>
- spatialepidemiology.net
<http://www.spatialepidemiology.net/>
This program provides a map-based interface for the display and analysis of infectious disease epidemiological data, including molecular data, utilising Google Maps and Google Earth.