

AIHA Training Resources Bulletin

Supporting Access to the Latest Professional Online Resources

April 2013

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ONLINE COURSES

Community Change in Public Health



Description: This course examines the community context of the changes needed to promote the public's health. Author: William Brieger. Workload: 5 -8 hours/week. Starts: Apr 22nd 2013 (6 weeks long) .

A case study of a community participatory approach to onchocerciasis control in Africa is presented. Community Directed Intervention has subsequently been successfully applied to providing other essential primary health care services by and in the community, such as insecticide treated bed-nets, malaria treatment, vitamin A distribution, deworming medicines, and pneumonia and diarrhea case management.

Course participants will have the opportunity to analyze and compare community change case studies using a worksheet provided for the purpose. Through completion of the lab, participants will diagnose a community's health and welfare as affected by the social system, political system, economic system, cultural system, and geographical system and analyze a community using an analysis

sheet and compare two types of communities in regard to change.

Access: Free. This is a non-credit course and does not provide credit toward a degree program or continuing professional education credits. The course will consist of lecture presentations to be viewed each week.

URL: <https://www.coursera.org/course/communitychange>

Caring for infants and children with acute malnutrition



Description: Based on the WHO's guidelines, the course provides standardized and interactive learning in 3 modules.

In the first module you will learn the definition and classification of malnutrition, the visible and invisible changes caused by malnutrition and why malnourished children need different care from other children.

In the second module you will learn how to assess and screen children for malnutrition, and in the third module how to manage children with malnutrition.

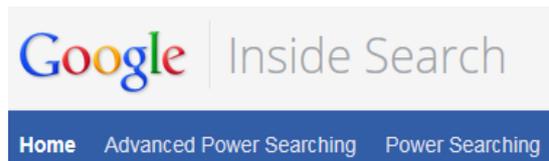
These will include the ten steps for successful management, how community- and facility-based approaches can be integrated to widen coverage and why common conditions such as gastroenteritis, pneumonia and malaria have to be treated differently when there is coexisting malnutrition.

Access: Registration required. You do not need to finish the course at once. Your answers will be stored in a database and be retrieved next time you log in. So, plan your study in a way suitable for you. At last you

can repeat the course as many times as you like.

URL: <https://www.som.soton.ac.uk/learn/test/nutrition/courses/courselist/course3.asp?courseid=3>

Advanced Power Searching



Description: Improve your Google search skills with our Power Searching and Advanced Power Searching online courses. Deepen your understanding of solving complex research problems using advanced Google search techniques

Access: Free. Self-paced course

URL: <http://www.powersearchingwithgoogle.com/>

Training and Resources in Research Ethics Evaluation



Description: TRREE on-line training programme on the ethics and regulation of health research involving human participants.

TRREE is headed by a consortium of interested persons from Northern and Southern countries. It aims to provide basic training, while building capacities, on the ethics of health research involving humans so that research meets highest standards of ethics and promotes the welfare of participants. TRREE achieves this goal primarily by de-

veloping a training programme with local collaborators. In its initial stages TRREE focused primarily, but not exclusively, on the needs of African countries.

The e-learning programme is based on internationally recognized ethical principles and regulations. It integrates local issues and perspectives from low-and middle-income countries, most notably from African countries, that are relevant to all those who must ensure the protection of research participants and who promote highest ethical standards.

Modules 1, 2 and 3.1 have questions integrated to the training material. Participants need to give the correct answer to move to the next section of the module.

New training module (3.3) is on the Ethical and Human Rights Issues in Preventive HIV Vaccine Trials. This project was developed in close collaboration with the South African Research Ethics Training Initiative (SARETI) from the University of KwaZulu-Natal in South Africa, under the direction of Prof. Doug Wassenaar. It was supported by the Swiss South African Joint Research Programme (SSAJRP).

Access: Free. At the end of each module, a certificate is delivered to participants who got 70% of correct answers on their first click (first try).

URL: <http://elearning.trree.org/>

TRAINING MATERIALS

Global Health Trials e-Learning Centre

GlobalHealthTrials

Description: The aim of this area of the Global Health Trials website is to provide clinical study investigators and clinical study staff with 'how-to' training on designing,

planning, operationalizing and reporting clinical studies .

The e-Learning Centre has four separate sections:

- *e-Learning Short Courses*

Short courses are designed to cover every step, process, and issue that needs to be understood in order to conduct a high quality clinical study. These courses should take about 45 minutes to complete and a certificate is issued on completion. Every course is written to be globally applicable, so for all diseases and all regions. They are also highly pragmatic and adaptable.

- *e-Seminars*

This section contains a series of e-seminars on topics related to conducting clinical trials in the field of Global Health. They are MP3 (audio) and MP4 (video) files. You will need a media player to play them.

- *Other e-Learning Links*

Under this section you will find links to e-learning resources, provided by other organisations, that are available online either free or at low cost.

- *Resources Library*

All of the resources provided in the e-learning short courses are provided in the Resources Library. The resources include documents, guidelines, templates, etc.

Access: Free

URL: <http://globalhealthtrials.tghn.org/elearning/>

TeachAIDS



Description: TeachAIDS is dedicated to addressing the challenges associated with providing health education through the creation of research-based, culturally-appropriate learning materials, harnessing world-class medical and educational expertise and utilizing technology to disseminate HIV and AIDS materials around the world to those who need them most – for free.

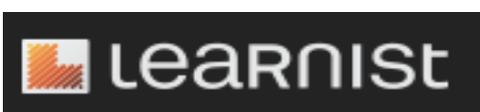
The TeachAIDS software is used by organizations ranging from governments, which educate their health care workers, to institutions, which teach students and educators, to corporations, which educate their employees on safe practices, to NGOs, which train their trainers to work in rural and urban com-

Access: All TeachAIDS materials are available electronically for free through this website in English, and in several Asian and African languages.

URL: <http://teach aids.org/software>

ONLINE TRAINING TOOLS

Learnist



Description: Real people with expert knowledge share what they know by creating web “learn boards” from the best blogs, videos, audio, twitter feeds, slides shows and other web resources. You can watch videos, read blogs and books, view documents and images to learn something new.

If you want, you can click on the title to go to the original web page, leave comments, ask questions and share the things you like. When you’ve completed one of the learnings you can check it off and keep track of the things you’ve learned. And, when you’ve learned something that other people would like to know, you can create your own board or recommend a learning to an existing board.

Learnist allows the creator to sequence the pins. The pins are numbered and displayed in a vertical column so the user can follow a logical presentation of the content. The main

page has “learnings” created by members which are categorized under topics such as science, art and design, society, technology, and more

The page layout looks like a powerpoint presentation - it’s a familiar format and clearly easy to follow. The board creator can include written content with the photo or video to entice the viewer to visit the website or give enough information they might not need to.

If the title of the slide is selected (clicked), the page goes to the web link but the Learnist heading remains at the top of the page. Arrow keys allow the learner to move through each page while staying in Learnist.

Instructors can produce learning boards to teach concepts and share these boards with students. As a class assignment students or groups of students can create learning boards to share with the class .

Access: Free. Registration required

URL: <http://learni.st>

About the AIHA Training Resources Bulletin

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The *Training Resources Bulletin* is intended to assist institutions and individuals who are seeking online training options in the field of medicine, public health, social work, and related topics. Information in the Bulletin is obtained from various international organizations and presented as a service to AIHA's LRP mailing lists subscribers. AIHA is not responsible for the actual content of resources cited, nor the accuracy of information presented on these sites.

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The *Training Resources Bulletin* is compiled by Irina Ibraghimova, PhD, Library and Information Management Specialist at HealthConnect International (www.healthconnect-intl.org). The contents are the responsibility of AIHA and do not necessarily reflect the views of PEPFAR, HRSA, or the United States Government.

If you have a suggestion for a training package, or would like to contribute information about Internet resources, please contact [ibra\[at\]zadar.net](mailto:ibra[at]zadar.net).

