

AIHA Training Resources Bulletin

Supporting Access to the Latest Professional Online Resources

September 2013

In This Issue ...

ONLINE COURSES

- Health Systems Management
- Basics of Health Economics
- Global Tuberculosis Clinical Management and Research
- Care of Elders with Alzheimer's Disease and Other Major Neurocognitive Disorders
- Create E-Learning

TRAINING MATERIALS

- The New York Academy of Medicine. Tips and Tutorials

TRAINING TOOLS

- CourseSites



ONLINE COURSES

Health Systems Management



The World Bank is offering a free online course from October 23 - November 27 for public managers in the health sector at the subnational level. This course will discuss, in an interactive and facilitated manner, the application of public sector management principles and experiences to health management at the subnational level in developing countries. It is intended to cover topics such as managing a public organization and its staff, managing financial resources, and working with an information technology system.

Application deadline : October 16, 2013

URL: <http://e-institute.worldbank.org/ei/course/health-systems-management>

Basics of Health Economics

The World Bank is offering a free online course from October 23 - November 27. The course consists of 10 modules, grouped into 3 clusters :

Cluster 1 asks "Why Health Economics?" and attempts to answer this question by introducing the concepts

of equity (Module 1) and efficiency (Module 2).

Cluster 2 delves into what markets are and how they are different in the health sector. Modules 4-7 deal with the concepts of markets, supply and demand, and reasons why markets may not function well in the health sector.

Cluster 3 asks “Who pays for what?” Modules 8-10 are concerned with health financing mechanisms (Module 8), health insurance (Module 9), and funding and remuneration in the health sector (Module 10).

URL: <http://einstitute.worldbank.org/ei/course/basics-health-economics>

Global Tuberculosis (TB) Clinical Management and Research



A nine-week, “state-of-the-art clinical and research course” for students interested in tuberculosis and TB/HIV co-infection. Enrollees will learn how to plan and deliver effective care and also address today's most challenging research efforts in communities across the world.

Workload: 2-4 hours/week. Starts: 30 September, 2013. Students who complete this course receive a Statement of Accomplishment signed by the instructors.

Course consists of:

- Video lectures
- Quizzes
- Peer assessments
- Large and small group online work and discussions
- Individual work

- Access to world renowned TB and HIV experts

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

Care of Elders with Alzheimer's Disease and Other Major Neurocognitive Disorders

This new MOOC offers an overview of Alzheimer's and related dementias as well as the impact on quality of life for individuals affected by the disease and their families. This is a course for anybody interested in learning about dementia and quality care. It is also designed to provide foundational knowledge for health professional students and practitioners including nurses, social workers, psychologists, occupational therapists, speech therapists, and health care administrators.

The five-week MOOC—on Coursera—begins October 14. The anticipated workload is three to five hours per week. Students who complete this course receive a Statement of Accomplishment signed by the instructors.

This material is appropriate for anyone who is personally touched by dementing illnesses including health professionals, students in the health professions, or families and loved ones of persons with dementia. No special background is required other than knowledge of English.

Each week will be divided into multiple video segments that can be grouped as three or four lectures or viewed separately. Weekly discussion board questions and structured exercises will be designed to challenge students to advocate for a new and more humane approach to dementia care.

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

Health Technology Assessment



This course introduces you to Health Technology Assessment (HTA) as a concept (what it is, what it involves) and then takes you through the key stages in the HTA and decision-making process:

- Identifying technologies for development;
- Evaluating these technologies in trials and measuring key outcomes, such as Quality of Life (health economics)
- Appraising and pooling the evidence from these trials to determine the effect of a technology (clinical effectiveness review)
- Assessing the cost-effectiveness of those technologies (decision-analytic modelling)
- Considering how the results from this HTA process are used to inform reimbursement and pricing decisions in different countries

This course offers a simple and brief introduction to, and overview of each of these stages in the process. However, it uses materials adapted from the online, distance learning full postgraduate program on International HTA, Pricing and Reimbursement. It will be running between 28th October, 2013 - 8th December, 2013.

Participants on this MOOC should plan for approximately 20 hours of study time over the 5 week period (roughly 4 hours per week).

URL: http://www.shef.ac.uk/scharr/prospective_students/moocs/htamooc

Create E-Learning

1-hour introductory training from ReproLinePlus on how to develop e-learning training modules.

URL: <http://reprolineplus.org/learning-opportunities/course/create-e-learning>

TRAINING MATERIALS

The New York Academy of Medicine. Tips and Tutorials



- Animated tutorials for using PubMed and other National Library of Medicine databases
- Database Tip Sheets
- Citation Management Tutorials
- Search Techniques Tutorials
- Animated Tutorials on Web 2.0

URL: <http://www.nyam.org/library/online-resources/tips-tutorials.html>

TRAINING TOOLS

CourseSites



CourseSites is a free, hosted online course creation and facilitation service that empowers individual K–12 teachers, college and university instructors and community educators to add a web–based component to their courses, or host an entire course on the Internet.

With CourseSites you can:

- Create up to 5 course websites, free.
- Engage students in social learning.
- Weave multimedia into class content.
- Assess performance and manage grades
- Share Open Education Resources.
- Teach open courses or MOOCs.

URL: <https://www.coursesites.com/webapps/Bb-sites-course-creation-BBLEARN/pages/index.html>

About the AIHA Training Resources Bulletin

The *Training Resources Bulletin* is distributed free of charge as a service of the American International Health Alliance's Learning Resources Project (LRP) thanks to the generous support of the American people through the US President's Emergency Plan for AIDS Relief (PEPFAR). The Learning Resources Project is implemented through AIHA's HIV/AIDS Twinning Center Program, which is funded through a cooperative agreement with the US Department of Health and Human Services, Health Resources and Services Administration (HRSA).

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. .

If you plan to redistribute this document or post it on another Web site, we request that it be posted in full, without alteration, and that credit is given to the American International Health Alliance as the source of the document.

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).

