

HMS Events 2012-2013

Spring 2013 National Public Health Week

Leadership for a Healthier, Safer Campus: An Ecological Approach

Monday-April 8, 2013 - 4:00 PM - STEPS 101

Peter Costa, MPH, MCHES, Director of Prevention Strategies, Lehigh University

For more information, [click here...](#)

Contraception 101

Tuesday-April 9, 2013 - 7:30 PM - STEPS 280

Join medical educators and professionals from the Lehigh Valley Health Network as they provide an overview of the several contraception options available and then respond to your questions.

For more information, [click here...](#)

Panel: Public Health Internships and Career

Wednesday-April 10, 2013 - 7:00 PM - STEPS 101

Public health professionals will describe their career paths and a typical day in public health work. Then they will discuss concrete public health internship opportunities in the Lehigh Valley.

For more information, [click here...](#)

Fall 2012 Series in Community Health

"Global Vaccine Advocacy - Issues of Access and Acceptance"

Luc Kuykens, M.D., M.P.H. Chief Medical Officer, sanofi pasteur

Tuesday, September 11, 2012

4:00 PM

STEPS 180

Dr. Luc Kuykens is Chief Medical Officer of sanofi pasteur, the human vaccines division of sanofi aventis. Prior to joining sanofi pastuer, Dr. Kuykes had a career in public health: he worked in leprosy and tuberculosis control in Congo, was chief medical officer for Sierra Rutile, Ltd. in Sierra Leone, and executive director of the Albert Schweitzer hospital in Haiti. He joined the vaccine industry in 1997 as associate director of regulatory affairs for Merck. Since joining sanofi pasteur, Dr. Kuykens drove the regulatory development and licensure by the FDA of a number of products, including Menactra, Adacel and Pentacel. He received his medical degree and a diploma in tropical medicine from the University of Antwerp, and a master's degree in Public Health from John's Hopkins.

Co-sponsored with Global Studies

"Re-thinking Community Health in the Lehigh Valley: A Systems Approach" Panel

Ron Dendas, MSW, Grant Officer, Dorothy Rider Pool Foundation

Bonnie Coyle, M.S., M.D., Director Community Health, St. Luke's Health Network

George P. White, Ed.D., Professor of Educational Leadership Lehigh School of Education

Thursday, October 4, 2012

7:00 PM

STEPS 101

Co-sponsored with Community Health Cluster

"Aging in America"

Carol Levine, M.A., Director, United Hospital Fund's Families and Health Care Project

Wednesday, November 28, 2012

4:00 PM
STEPS 101

Carol Levine directs the United Hospital Fund's Families and Health Care Project, which focuses on developing partnerships between health care professionals and family caregivers, especially during transitions in health care settings (www.nextstepincare.org). She was editor of the Hastings Center Report and is now a Hastings Center Fellow. In 1993 she was awarded a MacArthur Foundation Fellowship for her work in AIDS policy and ethics. She was named a WebMD Health Hero in 2007 and a Civic Ventures Purpose Prize Fellow in 2009. She edited *Always On Call: When Illness Turns Families into Caregivers* (2nd ed., Vanderbilt University Press, 2004), and with Thomas H. Murray, co-edited *The Cultures of Caregiving: Conflict and Common Ground among Families, Health Professionals and Policy Maker* (Johns Hopkins University Press, 2004). Her next book, *Living in the Land of Limbo: Fiction and Poetry about Caregiving*, will be published in 2013 by Vanderbilt University Press.

Co-sponsored with Presidential Chair in Health - Humanities/Social Sciences

HMS Co-sponsoring Events

LU/UN Partnership

"Impact of Globalization on Health Systems in Developing Countries"

Case Study: Nigeria

Dr. Uche Ngozi, Representative for the Centre for Public Health, Nigeria

Thursday, September 27, 2012

4:00 PM

Maginnes Hall, Room 112

"America the Beautiful 2" Film Screening

Wednesday, October 24, 2012

7:00 PM

STEPS 101

In an instant, 29 million Americans became fat, out of shape and dangerously obese... and they did it without taking a single bite of food. It was all the result of a decision to change the national standard for obesity. The question is "What was behind a ruling to declare so many people to be fat? Was it political, financial or for the good of humankind?" You'll find out that diet companies have raked in huge profits because of the new standards - guidelines the weight loss industry helped structure. The answer lies in a new film by award-winning director Darryl Roberts who, in a follow-up to "America The Beautiful", examines the cause of our country's obsession with dieting. "America The Beautiful 2: The Thin Commandments" also weighs in on the raging debate between doctors who say fat is healthy versus those who disagree. Roberts' new film humanizes what has become an intellectual debate over whether weight loss programs should ever be promoted, bringing humor with his own efforts to lose weight.

Co-sponsors: Health, Medicine & Society and Psychology Department

Sustainable Development Cluster Series

"What Do You Do with a Degree in Sustainable Development?"

The Many Faces of Malaria: Analyzing the Host-Parasite Dynamics of *P. falciparum*

Thursday, November 29, 2012

4:10 PM

STEPS 290

Geoff Johnston, PhD in Sustainable Development

Postdoctoral Fellow, Department of Epidemiology and the

Malaria Research Institute, Johns Hopkins Bloomberg School of Public Health

Malaria causes between 600,000 and 1,000,000 deaths per year, primarily among African children. The cause of the vast majority of these deaths is due to infection with the parasite *Plasmodium falciparum*. This parasite has a complicated within-host lifecycle involving migration to the liver, emergence and proliferation in the bloodstream, and development of sexual stage parasites that are taken up by mosquito bite. In this talk we examine how antimalarial drugs might be used to interrupt the cycle of transmission, both at the within-host and population level, using mathematical modeling and consideration of socioeconomic drivers of behavior. We focus our analysis on identifying criteria that can be used to determine where malaria transmission might be interrupted using drug treatment. We also discuss the types of endgames that malaria elimination presents once transmission has been significantly reduced.

Co-sponsor: Health, Medicine and Society