Public Health Now

All students, are required to attend at least one session of Dr. Robert Fullilove’s "Working and Doing Research in Communities: SSGA and Your Future in Public Health". The remaining two selections are yours!

Descriptions of all lectures (some offered more than once) can found below.

Required

Robert E. Fullilove, EdD

Professor of Sociomedical Sciences
Associate Dean, Community and Minority Affairs

Working and Doing Research in Communities: SSGA and Your Future in Public Health

Dr. Fullilove will discuss lessons learned from more than 50 years of working in diverse community settings from Holly Springs, Mississippi to Perpignan, France. An important element of Self Social and Global Awareness – the concept of “who you are frames what you do in public health” will be explored.

Wafaa El-Sadr, MD, MPH, MPA

Dr. Mathilde Krim-amfAR Chair of Global Health
Director of ICAP
Professor of Epidemiology

Can We End the AIDS Epidemic?

Three decades into the global HIV/AIDS epidemic, much has been accomplished, but much remains to be done. More than 30 million people are living with HIV globally with more than a million people dying from HIV every year and a similar number acquiring infection annually. A global mobilization sparked by the commitment and power of people living with HIV themselves has made a difference. Now more than 16 million people with HIV in some of the poorest countries in the world have access to life saving treatment and new treatment modalities hold promising for stemming new infections. Yet, while the accomplishments thus far are impressive, the response is fragile and the future uncertain. Plateau in overseas development funding for health, including for HIV, has been noted in the past decade while attention may be diluted by the multitude of sustainable development goals now put forth for the global community. What needs to be done now to secure the gains, and most importantly to maintain the momentum towards achieving an AIDS-free generation?
Daniel Giovenco, PhD, MPH
Assistant Professor of Sociomedical Sciences

The “New” Tobacco Epidemic

Despite major reductions in cigarette smoking over the past few decades, use of alternative tobacco products, such as “vaping” devices, hookah, cigarillos, and blunt wraps, is on the rise. Driven by deceptive tobacco industry marketing strategies and exploitation of policy loopholes, the popularity of these products contributes to racial/ethnic, socioeconomic, and geographic health disparities. What public health approaches can help end the evolving tobacco epidemic and what challenges lie ahead?

Jeff Goldsmith, PhD
Assistant Professor of Biostatistics

Public Health in the Era of Big Data

This session will discuss the role and practice of public health in an increasingly data-centric world. In doing so, we’ll contextualize the “data deluge” with an emphasis on the possibilities and limitations of new data sources for research, and discuss the promise of precision public health. To illustrate the importance of interdisciplinary research in this rapidly changing world, we’ll present examples of team science addressing classic questions of public health research using new neuroimaging and mobile health technologies.

Diana Hernandez, PhD
Assistant Professor of Sociomedical Sciences

Housing as a Venue for Public Health Intervention

This talk will explore relevant structural interventions to address social, environmental, and behavioral risks in affordable housing settings. Such interventions include: 1) legal services to address housing hardship; 2) smoke-free housing policies; 3) energy efficiency upgrades and clean heat transitions; and 4) major capital improvements in public housing. Results of recent studies will be discussed.
**Terry McGovern, JD**
Interim Chair and Professor of Population and Family Health

**Current Issues In Reproductive Health**

An update on changes in policy over the last year and likely impact on public health. The Trump administration has halted recent, big progress in the fields of sexual and reproductive health. Now more than ever, it is vital to keep up our efforts in the field.

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**Lisa Metsch, PhD**
Chair and Stephen Smith Professor of Sociomedical Sciences

**The U.S. Opioid Epidemic: the Critical Role of Public Health**

The Centers for Disease Control and Prevention (CDC) identifies prescription opioid misuse as a public health epidemic. A recent study found that the opioid crisis is related directly to the recent decline in United States (U.S.) life expectancy. This session will provide a brief background update on the U.S. opioid epidemic, discuss the public health response to date, and discuss missed opportunities and novel public health approaches that are critical to addressing this national crisis.

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**Michael Sparer, PhD, JD**
Chair and Professor of Health Policy and Management

**The ACA: What Happens Next?**

Over the past few months, Republicans in Congress have made numerous efforts to repeal (and replace) key provisions in the Affordable Care Act. In this presentation, Professor Sparer provides a (brief) overview of the Republican proposals, a recap on where things now stand, and a preview on the debate going forward.
Schedule of Lectures

Public Health Now - Session 1 - 2:15 to 2:45
- Monday, August 28 at 02:15 PM - Diana Hernandez: Housing as a Venue for Public Health Intervention
- Monday, August 28 at 02:15 PM - Michael Sparer: The ACA: What Happens Next?
- Monday, August 28 at 02:15 PM - Wafaa El-Sadr: Can We End the AIDS Epidemic?

Public Health Now - Session 2 - 3:00 to 3:30
- Monday, August 28 at 03:00 PM - Jeff Goldsmith: Public Health in the Era of Big Data
- Monday, August 28 at 03:00 PM - Michael Sparer: The ACA: What Happens Next?
- Monday, August 28 at 03:00 PM - Robert E. Fullilove: Working and Doing Research in Communities: SSGA and Your Future in Public Health
- Monday, August 28 at 03:00 PM - Terry McGovern: Current issues in reproductive health

Public Health Now - Session 3 - 3:45 to 4:15
- Monday, August 28 at 03:45 PM - Daniel Giovenco: The “New” Tobacco Epidemic
- Monday, August 28 at 03:45 PM - Lisa Metsch: The U.S. Opioid Epidemic: the Critical Role of Public Health
- Monday, August 28 at 03:45 PM - Robert E. Fullilove: Working and Doing Research in Communities: SSGA and Your Future in Public Health
- Monday, August 28 at 03:45 PM - Terry McGovern: Current Issues In Reproductive Health