



**CDC's Public Health Grand Rounds Presents:
"Shifts in Global Health Security: Lessons from Ebola"**

Tuesday, September 29, 2015

1:00 p.m. – 2:00 p.m., EDT

Global Communications Center (Building 19)

Alexander D. Langmuir Auditorium

Roybal Campus

Global health security is the protection of the health of people and societies worldwide. With diseases a plane ride or border crossing away, the importance of global health security has never been clearer. Patterns of global travel and trade pose greater opportunities for infectious diseases to emerge and spread nearly anywhere within 24 hours. The Ebola epidemic in West Africa, which has infected more than 28,000 people across 10 countries and has caused more than 11,200 deaths, highlights the importance of ensuring that every country is prepared to prevent, detect, and respond to outbreaks and emerging health threats. Disease threats also have a devastating impact on economies. A recent World Bank economic analysis estimated that Guinea, Liberia and Sierra Leone, will lose at least \$2.2 billion in 2015 as a result of the epidemic.

Global health security must be a shared responsibility with collaboration within countries and across many organizations and governments. In 2005, 194 countries collaborated to revise a set of health policy rules called the International Health Regulations (IHR), establishing greater global health security capacity than ever before. But although all member states signed on to the IHR, by the end of 2014, only 64 countries reported being fully prepared to detect and respond to disease threats. We have also seen an emergence and spread of new infectious threats and a rise of drug resistance in microbes. In the wake of Ebola, it is clear that every nation must undertake public health surveillance and support basic public health infrastructure.

In this session of Public Health Grand Rounds we discuss how CDC, other U.S. government agencies, and global partners are working to promote global health security as an international priority and accelerate progress toward a world safe and secure from epidemics of infectious disease.

Presented By:

Jordan W. Tappero, MD, MPH

Captain, US Public Health Service

Director, Division of Global Health Protection

Center for Global Health, CDC

"The Global Health Security Agenda and the West Africa Ebola Epidemic"

Jennifer Nuzzo, DrPH, SM

Senior Associate

UPMC Center for Health Security

“Ebola Successes and Challenges and What they Mean for Future Health Security Threats”

David L. Blazes, MD, MPH

Director, Military Tropical Medicine, US Department of Defense

Professor, Tropical Public Health, Uniformed Services University of the Health Sciences

US Navy Specialty Leader, Infectious Diseases, Navy Medicine Professional Development Center

“Infectious Disease Surveillance and Global Security”

Facilitated By:

John Iskander, MD, MPH, Scientific Director, Public Health Grand Rounds

Phoebe Thorpe, MD, MPH, Deputy Scientific Director, Public Health Grand Rounds

Susan Laird, MSN, RN, Communications Director, Public Health Grand Rounds

Continuing Education for Grand Rounds

ALL Continuing Education hours for Public Health Grand Rounds (PHGR) are issued online through the [CDC/ATSDR Training and Continuing Education Online system](#). If you have questions, [e-mail](#) or call Learner Support at 1-800-418-7246 (1-800-41TRAIN).

Those who attend PHGR either in person, Envision, IPTV, or “web on demand” and who wish to receive continuing education must complete the online seminar evaluation. Thirty days from the initial seminar the course number will change to WD2346 and will be available for continuing education until February 18, 2016. The course code for PHGR is **PHGR10**.

Target Audience: Physicians, nurses, epidemiologists, pharmacists, veterinarians, certified health education specialists, laboratorians, others

Objectives:

1. List key measures of burden of disease involving morbidity, mortality, and/or cost.
2. Describe evidence-based preventive interventions and the status of their implementations.
3. Identify one key prevention science research gap.
4. Name one key indicator by which progress and meeting prevention goals is measured.

CE certificates can be printed from your computer immediately upon completion of your online evaluation. A cumulative transcript of all CDC/ATSDR CE’s obtained through the TCE Online System will be maintained for each user. We hope that this will assist CDC staff and other public health professionals to fulfill the requirements for their professional licenses and certificates.

For Continuing Medical Education for Physicians (CME):

The Centers for Disease Control and Prevention is accredited by the Accreditation Council for Continuing Medical Education (ACCME®) to provide continuing medical education for physicians.

The Centers for Disease Control and Prevention designates this live activity for a maximum of 1.0 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

For Continuing Nursing Education for Nurses (CNE):

The Centers for Disease Control and Prevention is accredited as a provider of Continuing Nursing Education by the American Nurses Credentialing Center's Commission on Accreditation.

This activity provides 1.0 contact hours.

For Continuing Education Contact Hours in Health Education (CECH):

Sponsored by the *Centers for Disease Control and Prevention*, a designated provider of continuing education contact hours (CECH) in health education by the National Commission for Health Education Credentialing, Inc. This program is designated for Certified Health Education Specialists (CHES) to receive up to **1.0** Category I CECH in health education. CDC provider number **GA0082**.

IACET Continuing Education Units (CEU):

The CDC has been approved as an Authorized Provider by the International Association for Continuing Education and Training (IACET), 1760 Old Meadow Road, Suite 500, McLean, VA 22102. The CDC is authorized by IACET to offer **0.1** ANSI/IACET CEU's for this program.

For Continuing Pharmacy Education (CPE):



(For EV2346 (SC) - live course)

The Centers for Disease Control and Prevention is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. This program is a designated event for pharmacists to receive 1.0 Contact Hours in pharmacy education. The Universal Activity Number is 0387-0000-15-163-L04-P.

(For WD2346 -Web on demand)

The Centers for Disease Control and Prevention is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. This program is a designated event for pharmacists to receive 1.0 Contact Hours in pharmacy education. The Universal Activity Number is 0387-0000-15-163-H04-P.

Course Category: This activity has been designated as knowledge-based.

There is no cost for this program.

In compliance with continuing education requirements, all presenters must disclose any financial or other associations with the manufacturers of commercial products, suppliers of commercial services, or commercial supporters as well as any use of unlabeled product(s) or product(s) under investigational use. CDC, our planners, and the presenters for this seminar do not have financial or other associations with the manufacturers of commercial products, suppliers of commercial services, or commercial supporters. This presentation does not involve the unlabeled use of a product or product under investigational use. CDC does not accept commercial support.