



INSTITUTE OF MEDICINE

OF THE NATIONAL ACADEMIES

Board on Health Sciences Policy

Forum on Medical and Public Health Preparedness for Catastrophic Events

## **2015 Preparedness Summit**

### ***Public Health and Healthcare Preparedness: International Emergencies and Domestic Implications***

**April 15, 2015**

**1:30 pm – 5:00 pm**

**International 6**

The 2014 Ebola Virus Disease outbreak in West Africa was the largest to date, affected multiple countries simultaneously and has resulted in thousands of deaths. Emerging infectious disease events present a threat to national security, and improved efforts to coordinate the response both domestically and with international partners are required. SARS, MERS and the threat of pandemic influenza are additional examples of why a global health security agenda is required. Since multiple federal agencies are often involved in mobilizing to protect a nation's health security, it is important to consider interagency and international coordination across emergency response sectors and at all levels of government. From an international perspective, support of the WHO International Health Regulations (IHR), including encouragement of compliance with reporting, is a fundamental requirement. From the domestic (U.S.) perspective, the implementation of effective surveillance and detection methods is critical, and will require robust information sharing both amongst stakeholders and with the general public in order to allay fears, limit the spread of misinformation, and to address the actual emergency or urgent issue at hand. Ebola, dengue, Chikungunya, and even measles are but the latest examples of the fact that ultimately, the distinction between global and domestic outbreaks becomes meaningless. This workshop will begin to explore some of these questions and issues through historical case studies, and discuss how they may illuminate the continued gaps in IHR implementation.

#### **Objectives:**

- Engage with national stakeholders on international and Federal guidance and policy issues that will impact state and local preparedness.
- Discuss how health-related incidents outside of the continental U.S. can impact state and local health and how strong coordination can impact a response.
- Understand the Global Health Security agenda, and how it is intended to address some of the gaps and shortcomings existing in current policies, efforts and recent experience.

**Agenda:**

1:30p.m. Opening Remarks: How do these efforts and initiatives translate to better coordination of medical and PH preparedness and response?

**DAN HANFLING**

Contributing Scholar, UPMC

Co-Chair, IOM Forum on Medical and Public Health Preparedness for Catastrophic Events

1:35p.m. Understanding the Global Health Security Agenda and the World Health Organization's International Health Regulations

**REBECCA KATZ**

Associate Professor of Health Policy and Emergency Medicine

School of Public Health and Health Services

The George Washington University

2:00 p.m. Panel Discussion: International Health Regulations and the Global Health Security Agenda: An Ebola Case Study

- *How did your domestic response change based on observation of the outbreak in West Africa?*
- *What were the main challenges to monitoring and surveillance?*
- *Were there indicators or triggers to guide your response? What were they?*
- *Was there information you wish you had known prior?*

**STEPHEN C. REDD**

Director, Office of Public Health Preparedness and Response

Centers for Disease Control and Prevention (CDC)

**UMAIR A. SHAH**

Executive Director

Harris County Public Health & Environmental Services (HCPHES)

Houston, Texas

**K. ALICIA SCHULHOF**

Senior Vice President

Indiana University Health

Office of Transformation

2:45 p.m. Discussion with Attendees

3:00 p.m. BREAK

3:30 p.m. Facilitated Attendee/Roundtable discussions: Challenges to Implementation of the International Health Regulations and Gaps Remaining in Global Health Security in the U.S.

- *What is needed to ensure better surveillance, including for novel emerging infectious diseases?*
- *How does the emergence of novel threats change the requirements for education and information sharing in the context of all hazards preparedness?*
- *How do we ensure stronger coordination between global efforts and the LHD and local response systems that will see these cases (i.e. Measles outbreak)?*

**Facilitator:**

**DAN HANFLING**

Contributing Scholar, UPMC

Co-Chair, IOM Forum on Medical and Public Health Preparedness for Catastrophic Events

**Presenters:**

*U.S. National Policy Perspective*

**STEPHEN C. REDD**

Director, Office of Public Health Preparedness and Response  
Centers for Disease Control and Prevention (CDC)

*Gaps in IHR Implementation Globally*

**REBECCA KATZ**

Associate Professor of Health Policy and Emergency Medicine  
School of Public Health and Health Services  
The George Washington University

4:45p.m. Wrap Up – Incorporating lessons learned from recent emerging infectious disease events in order to further enhance domestic preparedness and response capabilities.