

The National Academies of
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Forum on Medical and Public Health Preparedness for Disasters and Emergencies

**Opportunities for the Future of Healthcare and Public Health Preparedness,
Response, and Recovery: A Workshop**

March 8-9, 2017

AGENDA

Location: Room 125 - National Academy of Sciences Building
2101 Constitution Avenue, N.W., Washington, DC 20418

WORKSHOP OBJECTIVES

- Examine challenges to medical and public health preparedness, response, and recovery in the context of topics such as global health security, communication and coordination, individual and community health resilience, and critical infrastructure protection.
- Explore the direction of possible future policy actions and innovative approaches necessary to resolving these challenges.
- Discuss possible opportunities for the Forum on Medical and Public Health Preparedness for Disasters and Emergencies and other stakeholders to contribute towards examining and addressing these challenges.

8:30 am (15 min) **OPENING REMARKS**

Tom Inglesby, Director, JHSPH Center for Health Security

8:45 am (45 min) **KEYNOTE PANEL INTERVIEW: THE CURRENT AND FUTURE STATE OF HEALTHCARE AND PUBLIC HEALTH PREPAREDNESS, RESPONSE, AND RECOVERY**

Moderator: Tom Inglesby, Director, JHSPH Center for Health Security

Speakers:

Kathy Brinsfield, Former Assistant Secretary of Health Affairs and Chief Medical Officer, Office of Health Affairs, Department of Homeland Security,

Craig Vanderwagen, Co-Founder and Director, East West Protection, LLC, Former Assistant Secretary for Preparedness and Response, U.S. Department of Health and Human Services

Deborah Levy, Professor and Interim Chair, Epidemiology Department, University of Nebraska Medical Center, College of Public Health, former Lead, Healthcare Preparedness Activity, Division of State and Local Readiness, Centers for Disease Control and Prevention

Dylan George, Associate Director, B.Next, In-Q-Tel, Former Senior Advisor, Biological Threats Defense, Office of Science and Technology Policy, White House

Jesse L. Goodman, Professor of Medicine, Georgetown University, Former Chief Scientist, U.S. Food and Drug Administration

9:30 am (30 min) **AUDIENCE Q/A**

Moderator: Tom Inglesby, Director, JHSPH Center for Health Security

10:00 am (30 min) **NETWORKING BREAK**

TWEETING? – Use #FutureofPreparedness

For more information on the Forum on Medical and Public Health Preparedness for Disasters and Emergencies, visit www.nas.edu/medprepforum or email Justin Snair, the Forum Director, at jsnair@nas.edu

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10:30 am (90 min) **IGNITE SESSION I: PROTECTING HEALTHCARE AND PUBLIC HEALTH SECTOR CRITICAL INFRASTRUCTURE**

Moderator: John Osborn, Operations Administrator, Department of Practice Administration, Mayo Clinic

What is the existing construct for healthcare and public health sector critical infrastructure protection and what are the associated challenges?

Speaker 1: Laura Wolf, Chief, Critical Infrastructure Protection Branch, U.S. Department of Health and Human Services,

How might we better assess the strength and weaknesses of our health care and public health sector critical infrastructure?

Speaker 1: John Hick, Medical Director, Emergency Preparedness, Hennepin County Medical Center

How can the healthcare and public health sector better collect, validate, and disseminate data on risk and threat information during emergencies?

Speaker 1: Aaron Firoved, National Bio-surveillance Integration Center, U.S. Department of Homeland Security

Speaker 2: Margaret L. Brandeau, Professor of Management Science and Engineering and Medicine, Stanford University,

Speaker 3: Dave Dyjack, Executive Director, National Environmental Health Association

FACILITATED SPEAKER & AUDIENCE EXERCISE/DISCUSSION

Facilitator: Laura Runnels, LAR Consulting

12:00 pm (30 min) **WORKING LUNCH**

12:30 pm (90 min) **IGNITE SESSION II: EMERGING TECHNOLOGY AND RESEARCH/DEVELOPMENT**

Moderator: Tom Inglesby, Director, JHSPH Center for Health Security

How could advances in research and technology impact healthcare and public health preparedness, response, and recovery?

Speaker 1: Irwin Redlener, Clinical Professor, Health Policy and Management and Pediatrics, Columbia University

What are benefits, challenges, and areas of opportunity associated with the use and collection of electronic health data during emergency response?

Speaker 1: Electronic Data – Jean Hu-Primmer, Senior Advisor for CBRN and Pandemic Influenza, U.S. Food and Drug Administration

Speakers 2 & 3: Electronic Health Records – Lee Stevens, Director, Office of State Policy, Office of the National Coordinator for Health IT, U.S. Department of Health and Human Services and Gregg Margolis, Director, Division of Healthcare System Policy, U.S. Department of Health and Human Services

Speaker 4: Measurement for Recovery and Future Support – Mitch Stripling, Assistant Commissioner, Bureau of Agency Preparedness & Response, New York City Health

FACILITATED SPEAKER & AUDIENCE EXERCISE/DISCUSSION

Facilitator: Laura Runnels, LAR Consulting

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2:00 pm (30 min) **NETWORKING BREAK**

2:30 pm (90 min) **INGITE SESSION III: COMMUNICATION, COORDINATION, AND ENGAGEMENT**

Moderator: Timothy Sellnow, Professor of Strategic Communication, University of Central Florida,

How could the healthcare and public health sector better integrate the perspectives and needs of the community into emergency response?

Speaker 1: Dan Dodgen, Director, Division for At-Risk Individuals, Behavioral Health, and Community Resilience, Office of the Assistant Secretary for Preparedness and Response,

Speaker 2: David Abramson, Associate Professor, New York University College of Global Public Health,

How can the healthcare and public health sector better communicate, coordinate, and engage the public, media, and with policymakers to protect public health interests and advances?

Speaker 1: David Eisenman, Director, Fielding School of Public Health, University of California, Los Angeles

How can the U.S. efforts in international public health disaster and emergency response, research, and recovery be strengthened and who should take the lead?

Speaker 1: Maria Julia Marinissen, Director, Division of International Health Security, Office of Policy and Planning, Office of the Assistant Secretary for Preparedness and Response, U.S. Department of Health and Human Services

Speaker 2: Dan Hanfling, Contributing Scholar, JHSPH Center for Health Security

FACILITATED DISCUSSION

Facilitator: Laura Runnels, LAR Consulting

4:00 pm (60 min) **PANEL: CHILDREN’S EXPERIENCE IN DISASTERS AND THE PERSONAL AND STRUCTURAL FACTORS THAT AID OR HINDER THEIR RECOVERY**

Moderator: Tom Inglesby, Director, JHSPH Center for Health Security

Lori Peek, Author, Children of Katrina, Professor of Sociology and Director, Natural Hazards Center, University of Colorado

David Abramson, Associate Professor, New York University College of Global Public Health,

AUDIENCE Q/A

5:00 pm (30 min) **RECAP AND REVIEW**

Tom Inglesby, Director, JHSPH Center for Health Security

5:30 pm **ADJOURN DAY 1**

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March 9, 2017

AGENDA

Location: Room 125 - National Academy of Sciences Building
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8:30 am (15 min) **OPENING REMARKS**

Tom Inglesby, Director, JHSPH Center for Health Security

8:45 am (75 min) **INGITE SESSION IV: FINANCING AND SUSTAINABILITY**

Moderator: Emily St. Martin Lord, Executive Director, Healthcare Ready

What are the current challenges for financing healthcare and public health emergency preparedness and response?

Speaker 1: Laura Hanen, Chief, Government Affairs, National Association of County and City Health Officials

What are existing or possible models for sustainably financing for healthcare and public health preparedness?

Speaker 1: Public Health Emergency Fund - Dara Alpert Lieberman, Senior Government Relations Manager at Trust for America's Health

Speaker 2: Local Perspective - Doug Halley, Transportation Coordinator, CrossTown Connect, former Director, Acton Public Health Department

How can the commitment to the Global Health Security Agenda be sustained?

Speaker 1: Rebecca Katz, Associate Professor of International Health and Co-Director, Center for Global Health Science and Security, Georgetown University Medical Center

Speaker 2: Umair A. Shah, Executive Director, Harris County Public Health

FACILITATED DISCUSSION

Facilitator: Laura Runnels, LAR Consulting

10:00 am (30 min) **NETWORKING BREAK**

10:30 am (45 min) **KEYNOTE PANEL INTERVIEW: INSPIRING ADVANCEMENT IN HEALTHCARE AND PUBLIC HEALTH PREPAREDNESS DESPITE CHALLENGES**

Moderator: Tom Inglesby, Director, JHSPH Center for Health Security

Speakers:

Stephen C. Redd, Rear Admiral (USPHS), Director, Office of Public Health Preparedness and Response, Centers for Disease Control and Prevention, U.S. Department of Health and Human Services

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RADM Carmen T. Maher, Acting Assistant Commissioner for Counterterrorism Policy, U.S. Food and Drug Administration, U.S. Department of Health and Human Services

David Blazes, Senior Program Officer, Epidemiology and Surveillance, Vaccine Development, Global Health Program, Bill and Melinda Gates Foundation

Michael G Kurilla, Director, Office of BioDefense, Research Resources, and Translational Research, Associate Director for BioDefense Product Development, Division of Microbiology and Infectious Diseases, National Institute of Allergy and Infectious Diseases, National Institutes of Health, U.S. Department of Health and Human Services

11:15 am (30 min) **AUDIENCE Q/A**

Moderator: Laura Runnels, LAR Consulting

11:45 am (15 min) **CLOSING REMARKS**

Tom Inglesby, Director, JHSPH Center for Health Security

12:00 pm **ADJOURN DAY 2**

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