TUESDAY, APRIL 14, 2015

OPENING PLENARY | 8:00 AM – 10:00 AM

New Narrative - Threats 2015 and Beyond
Mike Walker, senior consultant with the Center for Homeland Defense and Security, will kick off the Summit with a sweeping discussion on the current state of global health security: what it is, the ways to achieve it, the threats faced, and more.

SPEAKER
• Mike Walker, Senior Consultant, Center for Homeland Defense and Security

LEARNING SESSIONS | 10:30 AM - 12:00 PM

Accessing Free Authoritative Information and Literature in Disasters and Public Health Emergencies: Ebola as a Case Study
Authoritative and evidence-based information is critical in disasters and public health emergencies. Experts from the U.S. National Library of Medicine will use the recent Ebola outbreak in West Africa to demonstrate how you can get to the most important evidence-based literature and other documents quickly and for free.

SPEAKERS
• Elizabeth Norton, MPH, MBA, MLS, Technical Information Specialist, National Library of Medicine, National Institutes of Health, Bethesda, MD
• Stacey J. Arnesen, MS, Branch Chief, Disaster Information Management Research Center, National Library of Medicine, National Institutes of Health, Bethesda, MD

Building and Maintaining Partnerships to Integrate the Access and Functional Needs of At-Risk Individuals into Healthcare Coalition
The panel will discuss tools, resources, and guidance for building robust healthcare coalitions that are replicable and scalable at the local, state, tribal, or national level with emphasis on integrating the access and functional needs of at-risk individuals into disaster and emergency preparedness, response, and recovery activities.

SPEAKERS
• Cynthia Hansen, PhD, Senior Advisor, National Healthcare Preparedness Programs, U.S. Department of Health and Human Services, Washington, DC
• Jason Sanford, MPS-HLS, MPH, Healthcare Coordinator, Office of Emergency Preparedness and Response, State of Georgia Department of Public Health, Atlanta, GA

MODERATOR
• Cheryl Levine, PhD, Team Lead for At-Risk Individuals, Senior Policy Advisor, Division for At-Risk Individuals, Behavioral Health, and Community Resilience, Office of Policy and Planning, U.S. Department of Health and Human Services, Washington, DC

Feasting with Friends: Bringing all the Partners to the Table to Wilt the Woes of Foodborne Illness Investigations
The Ottawa and Kent County Health Departments facilitated a multijurisdictional foodborne illness tabletop exercise that has forged collaboration between industry, healthcare, and government agencies. This session will describe the benefits of conducting a multijurisdictional foodborne illness outbreak tabletop and the projects that have resulted from this exercise.

SPEAKERS
• Karla Black, PhD, MEP, PEM, Emergency Preparedness Coordinator, Kent County Health Department, Grand Rapids, MI
• Jennifer Sorek, MA, Public Health Preparedness Coordinator, Ottawa County Department of Public Health, Holland, MI
Innovative Practices and Lessons Learned from the Operational Readiness Review Tool Early Adopters and Formative Evaluations

A panel of state and local health department representatives who were Operational Readiness Review early adopters will present on the major challenges they faced as they prepared for the review, the tools and strategies they used to complete the review, and the overarching lessons learned from completing the review.

SPEAKERS
- Jennifer Lixey, MA, State Emergency Medical Countermeasure Coordinator, Michigan Department of Community Health, Lansing, MI
- Deirdre Depew, MS, Medical Countermeasure Program Coordinator, New York State Department of Health/Office of Health Emergency Preparedness, Menands, NY
- Melissa Marquis, MS, RN, Public Health Emergency Response Specialist, West Hartford/Bloomfield Health District, Bloomfield, CT
- Kate Corvese, MPH, Health Scientist, Centers for Disease Control and Prevention, Atlanta, GA
- Natalie Sanchez, MPH, CHES, MCM Team Lead, Centers for Disease Control, Atlanta, GA

MODERATOR
- Raymond Puerini, MPH, Senior Program Analyst, National Association of County and City Health Officials, Washington, DC

Operation Dragon Fire: How to Solve Data Overload During an Emergency and Make Better Decisions

The Centers for Disease Control and Prevention has partnered with National Voluntary Organizations Active in Disaster to develop Operation Dragon Fire (ODF). ODF is a cross-sector collaboration of a diverse group of stakeholders to aggregate the overwhelming amount of information before, during, and after a disaster, ultimately speeding the response and recovery of a community.

SPEAKERS
- James McGowan, Program Manager, National Voluntary Organizations Active in Disaster, Alexandria, VA
- Michael Rettig, Executive Director and Co-Founder, LIFT, Atlanta, GA
- Angela Schwartz, MBA, Associate Director for Policy, Atlanta, GA

MODERATOR
- al-Husein Madhany, Facebook, Menlo Park, CA

Precious Water: The Public Health Response to Toxic HAB in an Urban Water Supply—The NW Ohio Story

This presentation will provide the audience with public health insight into the August 2014 harmful Algal Blooms (HAB) toxin drinking water event in northwest Ohio. Principle responders will present interactions with local and international media, points of dispensing for water distribution, community leadership, and other useful lessons demonstrated during the 72-hour event.

SPEAKER
- Eric Zgodzinski, MPH, RS, CPH, Director Community and Environmental Health, Toledo-Lucas County Health Department, Toledo, OH

MODERATOR
- Stacy Weber, MPH, Toledo-Lucas County Health Department, Toledo, OH

Real-time Decisions: Interactive Smallpox Outbreak Tabletop Exercise

This interactive session invites participants to explore the implications of a European smallpox outbreak on stateside response activities. A facilitator will guide participants through a tabletop exercise supported by “news clips” and real-time, wireless survey responses. The objective is to allow planners to self-assess their assumptions and determine ways to improve their own pre-crisis planning.

SPEAKER
- Craig Vanderwagen, MD, Senior Partner, Martin, Blanck and Associates
Taking a Regional Approach to Creating Closed POD Networks

Closed point of dispensing (POD) relieves enormous burdens from health departments of all sizes, but are especially beneficial for larger, more populous communities. Seattle, Houston, and Boston adopted a regional approach to establishing networks of closed PODs and will report the lessons they learned, the obstacles they overcame, and results they recorded.

SPEAKERS

- Alison Jaffe-Doty, MPP, CEM, Emergency Operations Manager, Public Health – Seattle and King County, Seattle, WA
- Jeffery Floyd, MEd, SNS Coordinator, Houston Department of Health and Human Services, Houston, TX
- Ryann Bresnahan, MS, Regional Emergency Planner, Massachusetts Public Health Emergency Preparedness Region 4A, Weston, MA

MODERATOR

- David Reddick, CBCP, Co-Manager, Bio-Defense Network, Kirkwood, MI

The Epidemiological Approach to Biosecurity and Biodefense: A Defense for Environmental Sensing

This session shows how to use an epidemiological model of screening to describe environmental sensing for biological agents and how real world examples support this model.

SPEAKER

- Alexander Garza, MD, MPH, Associate Dean and Professor Epidemiology and Emergency Medicine, St. Louis University, St. Louis, MO

Using Project Public Health Ready as a Framework for Improved Coordination of State-Local Public Health Preparedness Planning

Presenters will discuss their experiences using Project Public Health Ready’s (PPHR) criteria-based program as a framework for improving state-local coordination of public health preparedness planning efforts, strengthening statewide emergency preparedness, and enhancing state-local working relationships.

SPEAKERS

- Stacy Hall, RN, MSN, Nurse Consultant, Louisiana Office of Public Health, New Orleans, LA

Reaching the New America: Communication Strategies With Immigrants for Health Departments of All Sizes

How do you provide equitable access to critical information in communities where English may not be widely spoken or that don't use mainstream communication channels? This session will introduce strategies to notify and alert immigrants and international visitors, offer culturally appropriate risk communication, and engage them in emergency preparedness and response.

SPEAKERS

- Meredith Li-Vollmer, PhD, Risk Communication Specialist, Public Health - Seattle and King County, Seattle, WA
- Paulette Valentine, Director of Emergency Preparedness and Response Division, Southwest Utah Public Health Department, St. George, UT
- Robert Einweck, Health Protection Division Manager, Saint Paul – Ramsey County Public Health, Saint Paul, MN
- Heather Fortner, MPA, Risk Communication Coordinator, Shelby County Health Department, Memphis, TN
- David Carney, Preparedness Coordinator/IT Manager, Montgomery County Health Department, Mt. Sterling, KY
Utilizing Domestic Resources for Global Health Security

Laboratory science is a critical component of global health security. This session will demonstrate how domestic laboratory networks serve as models and resources for building and sustaining global laboratory systems to support the objectives of the Global Health Security Agenda and the International Health Regulations.

**SPEAKERS**

- **Christopher Chadwick, MS**, Senior Specialist, Public Health Preparedness and Response, Association of Public Health Laboratories, Silver Spring, MD
- **Chris Mangal, MPH**, Director, Public Health Preparedness and Response, Association of Public Health Laboratories, Silver Spring, MD

Informatics and Ebola: Harnessing the Power of Big Data

*Coming Soon*

**SPEAKERS**

- *Coming Soon*

NLM Family Reunification Technologies

This hands on learning session for all the components of the National Library of Medicine People Locator(R) system including website and search/reporting apps.

**SPEAKERS**

- **Michael Gill**, Electronics Engineer, National Library of Medicine, Bethesda, MD
- **Sameer Antani, PhD**, Research Staff, National Library of Medicine, Bethesda, MD

When All Else Fails, Amateur Radio Gets Through

Developing a robust and reliable system for communicating during a disaster is an expensive and challenging task. This session will explore the various ways that organizations are using amateur radio (ham radio). This session will provide an overview of the robust capabilities of amateur radio, including voice and digital (data) modes, and provide an introduction into the basic organization, functioning, and licensing of amateur radio.

**SPEAKERS**

- **Andrew Roszak, JD, MPA**, Senior Director, Environmental Health, Pandemic Preparedness and Catastrophic Response, National Association of County and City Health Officials, Washington, DC
- **Victor Cid, MS**, Senior Computer Scientist, National Library of Medicine, Disaster Information Management Research Center, Bethesda, MD
- **Ralph Dutcher**, Emergency Preparedness Specialist, Office of Public Health Preparedness, Rochester, NY

Who is TRACIE and What Can She do for Me? Introducing the ASPR Technical Resources Assistance Center and Information Exchange

The Office of the Assistant Secretary for Preparedness and Response (ASPR) is developing a Technical Resources Assistance Center and Information Exchange (TRACIE) to promote better access to information, promising practices, and new knowledge. Attendees will be introduced to ASPR’s TRACIE including the website, tool kits, and offerings in an interactive forum and provided an opportunity to provide feedback on TRACIE.

**SPEAKERS**

- **Meghan Treber, MS**, Public Health Preparedness Practice Lead, ICF International, Harrisburg, PA
- **Shayne Brannman, MS, MA**, Senior Program Analyst, Office of Emergency Management, Office of the Assistant Secretary for Preparedness and Response, U.S. Department of Health and Human Services, Washington, DC
- **Melissa Harvey, MPH, RN**, Special Assistant, Office of Emergency Management, Office of the Assistant Secretary for Preparedness and Response, U.S. Department of Health and Human Services, Washington, DC
Applying ICS Training to Public Health: Improving Emergency Response with Incident and Team Dynamics Training

This train-the-trainer session will prepare participants to teach two new courses. Incident Manager Training for Public Health, a classroom course, applies the Incident Command System (ICS) to a public health response. Improving Team Performance in a Public Health Response can be taught as a classroom course, online course, or blended learning format with case studies.

**Speakers**
- Deborah Radi, MBA, Supervisor, Education, Exercise and Training Unit, Minnesota Department of Health, St. Paul, MN
- Mickey Scullard, MPH, MEP, Planner, Minnesota Department of Health, St. Paul, MN

Conducting a Pediatric Full-Scale Exercise—A Comprehensive Guide from the NYC Pediatric Disaster Coalition

The New York City (NYC) Pediatric Disaster Coalition (PDC) has developed, implemented, and drilled pediatric surge plans in NYC hospitals. This interactive workshop will introduce the steps and skills necessary to plan and conduct a pediatric full-scale exercise designed to test a facility's pediatric surge plan.

**Speakers**
- Michael Frogel, MD, Co-Principal Investigator, New York City Pediatric Disaster Coalition, Maimonides Medical Center, Brooklyn, NY
- George Foltin, MD, Co-Principal Investigator, New York City Pediatric Disaster Coalition; Vice-Chair, Clinical Services Department of Pediatrics, Maimonides Medical Center, Brooklyn, NY
- Nora Caplan, MPA, Program Coordinator, New York City Pediatric Disaster Coalition, Maimonides Infants and Children's Hospital, Brooklyn, NY

Crisis Leadership for Public Health Emergency Responses

Public health professionals increasingly assume the responsibility of leading public health responses to disasters and other emergencies. In this workshop, participants will learn attributes of successful crisis leadership that have been identified in other professions and how to apply those attributes when leading responses to public health emergencies.

**Speaker**
- Scott Deitchman, MPH, MD, Associate Director for Environmental Health Emergencies, National Center for Environmental Health - Agency for Toxic Substances and Disease Registry, Centers for Disease Control and Prevention, Atlanta, GA
Developing Strategies for Incorporating Federal Medical Stations in State and Local Public Health Preparedness and Response

Recent public health emergency responses involving federal medical stations (FMS) highlight the need for sharing information, tools, technical assistance, clinical staff necessities, and logistical requirements within the FMS concept of operations. The Centers for Disease Control and Prevention and partners can work together to deliberately synchronize FMS response efforts and build national emergency management capacity.

SPEAKERS

- **Scott Drexler, MHA**, Lead Emergency Management Specialist, Division of Strategic National Stockpile Deployment Coordination, Office of Public Health Preparedness and Response, Centers for Disease Control and Prevention, Atlanta, GA
- **John Fredenberg, MS**, Lead Emergency Management Specialist, Division of Strategic National Stockpile Current Operations, Office of Public Health Preparedness and Response, Centers for Disease Control and Prevention, Atlanta, GA
- **Deborah Knickerbocker, MA, MS, CEM**, Emergency Management Specialist, Federal Medical Station Program Coordinator, Office of the Assistant Secretary for Preparedness and Response, U.S. Department of Health and Human Services, Washington, DC

West Virginia Water Crisis—A Look Back: Moving Forward to Building an Evidence-Based Water Security Program for Public Health

The workshop will engage participants as dynamic players in an interactive scenario that encompasses the decision making processes in the day-to-day challenges facing local health departments during a water crisis and will have an opportunity provide critical feedback on developing a water security plan for public health.

SPEAKERS

- **Elena Savoia, MD, MPH**, Deputy Director and Research Scientist, Harvard School of Public Health Preparedness and Emergency Response Learning Center, Boston, MA
- **Rahul Gupta, MD, MPH**, Health Officer and Executive Director, Kanawha-Charleston Health Department, Charleston, WV
- **Michael Stoto, PhD**, Professor, Health Systems Administration and Population Health, Georgetown University School of Nursing and Health Studies, Washington, DC

MODERATOR

- **Nasandra Wright, MPH**, Director, Environmental Health, Kanawha-Charleston Health Department, Charleston, WV
Assessing the Role of Partnerships in Radiological Incident Emergency

Partnerships enhance a community’s ability to respond to all types of emergencies. The nature of radiological incidents can complicate partnerships needed for a response. This session will explore the findings from assessments of radiological incident partnerships, provide insights from tabletop exercises, and illustrate local successes with radiological incident preparedness.

**SPEAKERS**
- Lisa Brown, MPH, Program Analyst, National Association of County and City Health Officials, Washington, DC
- Mac McClendon, Emergency Management Coordinator, Office of Public Health Preparedness and Response, Harris County Public Health and Environmental Services,

Community Resilience Toolkit: A Best Practice Demo for Building Community Resilience

This presentation will discuss the approach used to develop a training toolkit focused on building community resilience for eight coalitions participating in the Los Angeles County Community Disaster Resilience project. Challenges, lessons learned, and opportunities for continued adaptation and transferability in replication will also be discussed.

**SPEAKERS**
- Jesse Bliss, MPH, Director and Disaster Response Coordinator, Loma Linda University Center for Public Health Preparedness, Loma Linda, CA
- Biblia Kim, MPH, Project Coordinator, Instructor for Global Health Program, Loma Linda University, School of Public Health, Loma Linda, CA
- Rachel Long, MPH, Instructor for Global Health Program, Training and Curricula Development Lead, Loma Linda University, School of Public Health, Loma Linda, CA

Creating New Partnerships for Emergency Preparedness and Response between Public Health, Poison Centers, and 2-1-1 Centers

Poison Centers and 2-1-1 centers can provide much needed critical support during public health emergencies to local, state, and federal agencies with real time information and referral services and coordinated telephonic medical triage for improved at-home patient care to reduce emergency room and health care provider influx during an event.

**SPEAKERS**
- Nalani Tarrant, MPH, Flu on Call Project Manager, American Association of Poison Control Centers, Alexandria, VA
- Lisa Austin, Director, 2-1-1 Strategic Enhancements and Disaster Recovery/United Way Worldwide, Alexandria, VA

Federal Updates on the Emergency Use of Medical Countermeasures: EUAs, EUIs, and Beyond

Often critical to public health and medical responses, medical countermeasures (MCMs) may require special legal tools to facilitate storage, distribution, and dispensing. Focusing on Pandemic and All-Hazards Preparedness Reauthorization Act changes and recent responses, federal partners will provide updates and discuss MCM emergency use authorities (e.g., Emergency Use Authorizations [EUAs] and Emergency Use Instructions [EUIs]).

**SPEAKERS**
- Brooke Courtney, MPH, JD, Senior Regulatory Counsel, Office of Counterterrorism and Emerging Threats, Food and Drug Administration, Silver Spring, MD
- Elizabeth Sadove, JD, Director, MCM Regulatory Policy, Office of Counterterrorism and Emerging Threats, Food and Drug Administration, Silver Spring, MD
- Yon Yu (to be confirmed), Centers for Disease Control and Prevention
Focused Strategic Thinking Technique—An Effective and Efficient Planning Methodology

The session will teach participants the Focused Strategic Thinking technique and demonstrate its application in the development of preparedness plans, continuity-of-operations plans, strategic planning, and key elements of the Public Health Accreditation Board’s processes.

SPEAKERS
- **Andrew Rucks, PhD**, Professor, University of Alabama at Birmingham/School of Public Health, Birmingham, AL
- **Peter Ginter, PhD**, Professor, University of Alabama at Birmingham/School of Public Health, Birmingham, AL

National Strategic Direction for Biosurveillance and Public Health and Medical Situational Awareness

National and federal strategic initiatives are shaping the future of biosurveillance and public health and medical situational awareness. They are complementary, coordinated, and provide a framework for enhancing the nation’s capabilities. Common elements include collaboration, innovation, privacy, and security standards protection and providing information that stakeholders can effectively use.

SPEAKERS
- **Steve Bennett, PhD**, Director of the National Biosurveillance Integration Center, Department of Homeland Security, Washington, DC
- **Susan Coller-Monarez, PhD**, Director for Medical Preparedness Policy, White House National Security Council, Washington, DC
- **Katie Reid, MS**, Team Lead, Division of Policy and Strategic Planning, Office of the Assistant Secretary of Preparedness and Response, U.S. Department of Health and Human Services, Washington, DC

MODERATOR
- **Lara Lamprecht, DrPH, MPH**, Strategy and Outreach Section Chief, National Biosurveillance Integration Center, Department of Homeland Security, Washington, DC

CDC’s Public Health Emergency Response to the 2014 Ebola Outbreak

This session will provide an overview of the Center for Disease Control and Prevention’s response to the 2014 Ebola outbreak including its link to global health security, the complexities of coordination in the emergency operations center, the first-hand experience of staff that deployed to West Africa, details from the state coordination task force, and the healthcare perspective on testing and confirming cases.

SPEAKERS
- **Denise Beauvais, MS**, Deputy for Policy, Division of Global Health Protection/Center for Global Health, Atlanta, GA
- **Dave Daigle, MA**, Associate Director for Communications, Office of Public Health Preparedness and Response, Centers for Disease Control and Prevention, Atlanta, GA
- **Todd Talbert, MA**, Associate Director Program Planning and Development, Division of State and Local Readiness, Office of Public Health Preparedness and Response, Centers for Disease Control and Prevention, Atlanta, GA
- **Arnetra Herbert, MS**, Public Health Analyst, Division of Emergency Operations, Office of Public Health Preparedness and Response, Centers for Disease Control and Prevention, Atlanta, GA
- **Samantha Morgan, MPH**, LT U.S. Public Health Service, Office of Public Health Preparedness and Response/Office of the Director, Centers for Disease Control and Prevention, Atlanta, GA
#NowTrending: Must-Have Tools for Managing Social Media During an Emergency

Social media platforms provide a powerful channel for rapid bi-directional communication during emergencies. This session will review tools for managing social media accounts to facilitate situation and rumor monitoring. Presenters will also demonstrate the use of a social media library with pre-developed messages specific for 23 different public health hazards.

**SPEAKERS**

- **Tom Hipper, MSPH, MA**, Program Manager, Center for Public Health Readiness and Communication, Drexel University, Philadelphia, PA
- **Kaila Thompson, MPH**, Health Information Specialist/Public Information Officer, Fort Bend County Department of Health and Human Services-Preparedness, Rosenberg, TX
- **James Garrow, MPH**, Director of Digital Public Health, Philadelphia Department of Public Health, Philadelphia, PA

**MODERATOR**

- **Elizabeth Hart**, Public Information Officer, Shelby County Health Department, Memphis, TN

Mobile Technologies: Enhancing Self-Reporting of Medical Countermeasure Adverse Events and Medication Adherence During a Public Health Emergency, Such as an Anthrax Inhalation Bioterrorism Incident

This session is designed to introduce the StopAnthrax™ text messaging program developed by the Centers for Disease Control and Prevention and the RAPID communication system developed by Food and Drug Administration. Attendees will discuss strategies to integrate mobile technologies into preparedness planning and challenges with monitoring medical countermeasures adverse events and improving medication adherence.

**SPEAKERS**

- **Dahna Batts, MD, FACEP; CAPT, U.S. Public Health Service**, Acting Chief, Healthcare Preparedness Activity, Office of Public Health Preparedness and Response, Centers for Disease Control and Prevention, Atlanta, GA
- **Henry Francis, MD**, Director, Data Mining and Informatics Evaluation and Research, Food and Drug Administration, Silver Spring, MD
- **Richard Zhang, MBA, PMP, OCP**, Regulatory Information Specialist, Food and Drug Administration, Silver Spring, MD

**MODERATOR**

- **Amy Valderrama, PhD, RN, ACNP-BC; CDR, U.S. Public Health Service**, Epidemiologist, Healthcare Preparedness Activity, Office of Public Health Preparedness and Response, Centers for Disease Control and Prevention, Atlanta, GA

Think Globally, Act Locally: Applying Lessons Learned in Global Health Security to Local Healthcare Systems

International Medical Corps saves lives and relieves suffering through healthcare training and relief and development programs in over 70 countries worldwide. Providing 30 years of international perspective, International Medical Corps will discuss lessons learned from the current response to the Ebola Virus Disease outbreak in Sierra Leone and Liberia.

**SPEAKERS**

- **Ashley Gelman, MSc**, Senior Program Officer, Global Strategies, International Medical Corps, Washington, DC
- **Jacob Schafer, MS, Pcert**, Consultant, International Medical Corps, Washington, DC
- **William Garvelink**, Senior Advisor, Global Strategy, International Medical Corps, Washington, DC

**MODERATOR**

- **Kathryn Perry**, Domestic Programs Desk Officer, Global Strategy, International Medical Corps, Los Angeles, CA
Testing Hospital Surge: A No-Notice, Minimal Burden Tool

This session will give an overview of a tool that U.S. Department of Health and Human Services and RAND are developing to test a hospital’s ability to generate surge capacity in response to a no-notice incident. The surge test does not require patient movement or alter patient care. The session will discuss results from ongoing pilots.

SPEAKERS

- Francesca Pillemer, PhD, MS, Policy Researcher, RAND Corporation, Arlington, VA
- Christopher Nelson, PhD, Senior Political Scientist, RAND Corporation, Santa Monica, CA
- Kevin Sheehan, MPH, MBA, Field Project Officer, National Hospital Preparedness Program, Office of the Assistant Secretary for Preparedness and Response, U.S. Department of Health and Human Services, San Francisco, CA
Emergency Risk Communication: Targeted Outreach to Diverse Language Communities

The County of San Diego Office of Emergency Services and Public Health Services have collaborated on efforts to improve communication with limited English proficient populations by engaging with communities to create a “partner relay” system to share information. The proposed session will describe this project and share useful tools.

**SPEAKERS**

- **Justine Kozo, MPH**, Chief, Office of Border Health, County of San Diego, Health and Human Services Agency, Public Health Services, San Diego, CA
- **Holly Crawford**, Director, County of San Diego, Office of Emergency Services, San Diego, CA

Improvement Planning for Public Health Emergency Preparedness Programs: Methodological Lessons Learned and the Future of Corrective Action Analysis at the New York City Department of Health and Mental Hygiene

Public health emergency preparedness programs must continuously strive to maintain and improve their jurisdictions’ abilities to prepare for, respond to, and recover from emergencies. This presentation will share New York City Department of Health and Mental Hygiene’s methods and lessons learned to create a viable corrective action system to track improvements for programs agency-wide.

**SPEAKERS**

- **Christopher Williams, MPA, MEP**, Evaluation Coordinator, Office of Emergency Preparedness and Response, New York City Department of Health and Mental Hygiene, Queens, NY
- **Andrew Schroeder, MPA**, Senior Data Analyst, Office of Emergency Preparedness and Response, New York City Department of Health and Mental Hygiene, Queens, NY
- **Marc Jean, MPH**, Preparedness Field Assignee to Office of Emergency Preparedness and Response, New York City Department of Health and Mental Hygiene, Centers for Disease Control and Prevention, Queens, NY

NurseAdvice New Mexico: An Innovative Model of Care

NurseAdvice New Mexico (NANM) is an innovative, statewide nurse triage line based in Albuquerque, New Mexico. Through its work on the Flu on Call project, Public Health Management Corporation conducted an in depth analysis of NANM. This session will include information on its conceptualization, operations, and perceived benefits.

**SPEAKERS**

- **Kristin Beck**, Senior Project Manager, Public Health Management Corporation, Philadelphia, PA
- **Connie Fiorenzio, MS, RN, CPHQ**, Program Director, NurseAdvice New Mexico, Albuquerque, NM

Southwest Border Health Initiative: Ensuring Detainee Health While in DHS Custody

The U.S. Department of Homeland Security (DHS), has been developing the Southwest Border Health Initiative as a way to mitigate detainee health impacts, achieve cost savings, and enhance mission-oriented operations on the border.

**SPEAKER**

- **Ivan Zapata, DrPH, MS, CHES**, Program Manager, Office of Health Affairs, Department of Homeland Security, Washington, DC
The Nebraska Medical Center’s Biocontainment Unit: Care of an Evacuated U.S. Medical Worker Infected with Ebola Virus

In 2014, the Nebraska Medical Center’s biocontainment unit received the third U.S. medical worker infected with the Ebola virus to be evacuated from West Africa. This session will describe the preparations the biocontainment unit made before the first patient was admitted and the lessons learned throughout his care.

SPEAKER

- **Kathleen Boulter**, Lead Nurse, Biocontainment Unit, University of Nebraska Medical Center, Omaha, NE

MODERATOR

- **Sharon Medcalf**, PhD, Associate Director, Center for Preparedness Education, University of Nebraska Medical Center, Omaha, NE

The North Carolina Public Health Preparedness Capabilities Rubric: A Tool for Measuring Progress and Mapping the Way Forward in a Preparedness Program

We will demonstrate the North Carolina Public Health Preparedness Capabilities Rubric developed to measure progress and map next steps. After introduction of the tool, participants will then use the rubric on one capability, break into smaller groups to exchange successes and challenges, and reconvene to discuss using the rubric in the future.

SPEAKERS

- **Julie Casani, MD, MPH**, Director, Public Health Preparedness and Response, North Carolina Department of Health and Human Services, Division of Public Health, Public Health Preparedness and Response, Raleigh, NC
- **Shanae Godley, MPH**, Planning Consultant, Division of Public Health, Public Health Preparedness and Response, North Carolina Department of Health and Human Services, Raleigh, NC

Vector-Borne and Zoonotic Disease Challenges

Effective prevention and mitigation of vector-borne and zoonotic diseases requires local health jurisdictions perform rapid identification, astute surveillance, and targeted messaging. This discussion will highlight best practices and lessons learned during responses to hantavirus, lymphocytic choriomeningitis virus, Rocky Mountain Spotted Fever, Chikungunya, and West Nile Virus.

SPEAKERS

- **Dana Thomas, MD, MPH**, Career Epidemiology Field Officer, Certified Eye Movement Desensitization and Reprocessing Clinician, San Juan, Puerto Rico
- **Nykiconia Preacely, DrPH, MPH, CPH**, Career Epidemiology Field Officer, Certified Eye Movement Desensitization and Reprocessing Clinician, Jackson, MS
- **Jason Wilken, PhD**, Career Epidemiology Field Officer, Certified Eye Movement Desensitization and Reprocessing Clinician, Richmond, CA
- **Laura Edison, DVM, MPH**, Career Epidemiology Field Officer, Certified Eye Movement Desensitization and Reprocessing Clinician, Atlanta, GA
- **Laura Adams, DVM, MPH**, Career Epidemiology Field Officer, Certified Eye Movement Desensitization and Reprocessing Clinician, Phoenix, AZ

Too Many Patients, Too Few Resources: Community Values and the Allocation of Scarce Medical Resources in Disasters

How should we decide who should get access to scarce lifesaving resources in a disaster in which need far exceeds capacity? In this session you will learn about the community engagement process in Maryland and participate in an interactive consideration of what ethical principles should be used in making scarce resource allocation decisions.

SPEAKERS

- **Eric Toner, MD**, Senior Associate, UPMC Center for Health Security, Baltimore, MD
- **Elizabeth Daugherty Biddison, MD, MPH**, Vice Chair for Clinical Operations, Department of Medicine, Johns Hopkins School of Medicine, Baltimore, MD
- **Chrissie Juliano, MPP**, Senior Program Manager, RESOLVE, Washington, DC
- **Jacqueline Toner, PhD**, Psychologist, Private Practice, Towson, MD
Using MRCs to Support Incident Response: Strategies for Success for Planners, Responders, and Volunteers

The skills, knowledge, and manpower of Medical Reserve Corps (MRC) volunteers can be used to increase local response capacity and capability during a disaster. This session will provide examples of successful volunteer management strategies from both the responder and volunteer perspectives for incorporating MRC volunteers into the incident command system and using them to support incident response.

SPEAKERS
- **Lisa Powell, MPS, TLO, MEP**, Emergency Preparedness and Response Program Manager, El Paso County Public Health, Colorado Springs, CO
- **Shawn Metzner**, Director, Wisconsin Disaster Medical Response Team - Medical Reserve Corps, Menasha, WI

MODERATOR
- **Tahlia Gousse, MPH, CHES**, Program Analyst, National Association of County and City Health Officials, Washington, DC

A Public Health Preparedness Initiative to Improve Access to Data on Populations with Functional and Access Needs in Kentucky

This presentation provides information on Health Risks and Resources, a set of data and mapping tools developed for public health planning and response in Kentucky. The tools provide access to county-level health and disability data as well as location points critical to public health response.

SPEAKERS
- **Sara Robeson, MA, MSPH**, Epidemiologist III, Kentucky Department for Public Health, Frankfort, KY

Vaccine Finder and Influenza Medicine Finder: Electronic Tools to Improve Countermeasure Utilization During an Influenza Pandemic

During an influenza pandemic, the public must access medications and vaccines. In collaboration with the Center for Disease Control and Prevention, National Vaccine Program Office at the U.S. Department of Health and Human Services, and the National Association of County and City Health Officials, HealthMap has developed a tool to locate vital countermeasures by leveraging the technology underlying the HealthMap Vaccine Finder, a freely available website built to educate the public about vaccines.

SPEAKERS
- **Jane Huston, MPH**, Program Coordinator, Boston Children’s Hospital, Boston, MA
- **John Brownstein, PhD**, Research Faculty/Associate Professor, Boston Children’s Hospital/Harvard Medical School, Boston, MA

MODERATOR
- **Lisa Koonin, DrPH, MN, MPH**, Senior Advisor, Influenza Coordination Unit, Centers for Disease Control and Prevention, Atlanta, GA
Wednesday, April 15, 2015

LEARNING SESSIONS | 8:30 AM - 10:00 AM

Administrative Preparedness: The Value and Proposed Approach to Exercising Budget and Financial Processes
Ensuring necessary budget, financial, procurement, hiring and legal authorities, practices, and resources are in place will greatly impact response outcomes. Historically, exercises focus on operations, not administration. Learn how the U.S. Department of Health and Human Services tackled an administrative preparedness exercise and explore how the approach can be adopted in your health department.

SPEAKERS
- **Melicia Seay, MS**, Policy Analyst, Office of Policy and Planning, Office of the Assistant Secretary for Preparedness and Response, U.S. Department of Health and Human Services, Washington, DC
- **Sharon Sharpe, MBA**, Associate Director, Grants Management and Compliance, Office of Public Health Preparedness and Response, Centers for Disease Control and Prevention, Atlanta, GA

BioWatch: Technology Enhancement Requirements and Impact to User Community
The U.S. Department of Homeland Security (DHS) Office of Health Affairs BioWatch Program and DHS Science and Technology are exploring the development and maturation of several technology enhancements. This session will describe and discuss these technology areas and identify high-level requirements for integration with BioWatch program capabilities.

SPEAKER
- **Michael Walter, PhD**, BioWatch Program Manager, Office of Health Affairs, Department of Homeland Security, Washington, DC

MODERATOR
- **Emily Gabriel, MPH**, BioWatch Public Health and Preparedness Director, Office of Health Affairs, Department of Homeland Security, Washington, DC

Burn Surge Response: Local, Regional, State, and Multi-State Strategies to Manage a Mass Casualty Burn Incident
Federal Hospital Preparedness Program capabilities require states and healthcare coalitions to address specialty patient populations, including burns. Michigan, Minnesota, and Illinois took varied approaches in statewide operational burn planning that guide local, regional, and statewide response while working within the framework of the Great Lakes Healthcare Partnership Regional Burn Surge Annex.

SPEAKERS
- **Linda Scott, MA, RN**, Manager, Healthcare Preparedness Program, Michigan Department of Community Health, Office of Public Health Preparedness, Lansing, MI
- **Judy Marchetti, PHN, MS, MnCEM, RN**, Healthcare System Preparedness Supervisor, Minnesota Department of Health, St. Paul, MN

MODERATOR
- **Laura Prestidge, MPH, RN**, Pediatric Preparedness Coordinator, Illinois Emergency Management Services for Children, Maywood, IL
Children Separated by Disasters: Reunification Challenges and Resources

Reunification is not often thought of as a priority but when it comes to children it should be. Reunification challenges could often lead to larger challenges if not managed correctly. It is imperative that emergency managers are made aware of the resources available to support reunification efforts in a disaster.

SPEAKER

- Sharon Hawa, Program Manager, Emergency Communications, National Center for Missing and Exploited Children, International Association of Emergency Managers, Alexandria, VA

Dollars and Sense of Non-Declared Disasters: What a Non-Federally Qualified Disaster Costs and What Was Learned by a Small Community

The Federal Emergency Management Agency estimates that 60 percent of communities hit by a natural disaster are ineligible to receive federal funds due to community expenses falling below set thresholds. This session will discuss the financial qualifications and process for federally declared disasters, and costs to the public health department associated with tornado response.

SPEAKER

- Jane Li, Emergency Preparedness Planner, Champaign-Urbana Public Health District, Champaign, IL

Emergency Declarations: When Can States Declare and What Happens When They Do?

Emergency declarations can activate the government’s emergency response and alter the legal landscape. To show how declarations work in each state and allow states to compare their laws to the laws of other states, we have created an interactive database of state emergency declaration laws.

SPEAKER

- Gregory Sunshine, JD, Legal Analyst, Centers for Disease Control and Prevention, Office of State, Tribal, Local, and Territorial Support, Public Health Law Program, Atlanta, GA

Full Circle Readiness: Protecting Global Health Security by Building Domestic Resilience

This session will focus on diverse partnerships and networks in place to protect public health and security in the United States. Presenters will share key learning lessons which can be useful during the implementation of the Global Health Security Agenda.

SPEAKERS

- Coming Soon

MODERATOR

- Maureen Sullivan, MPH, EPT Unit Supervisor, Minnesota Public Health Laboratory Division, St. Paul, MN

Hazard-Based Identification of Populations at Risk

North Carolina has developed a framework for identifying populations at risk relative to three major hazards that present unique stressors: extreme weather, communicable disease and contaminating events. Jurisdictions can then see how, utilizing their own hazard and risk assessments, at-risk population planning can be more directed and effective.

SPEAKERS

- Julie Casani, MD, MPH, Director, Public Health Preparedness and Response, North Carolina Department of Health and Human Services, Division of Public Health, Public Health Preparedness and Response, Raleigh, NC
- Jeanine Schultz, Preparedness Field Assignee to North Carolina Department of Health and Human Services, Division of Public Health, Public Health Preparedness and Response, Division of State and Local Readiness, Office of Public Health Preparedness and Response, Centers for Disease Control and Prevention, Raleigh, NC
- Manal Khan, MPA, Public Health Consultant, PH Preparedness and Response, North Carolina Department of Health and Human Services, Division of Public Health, Public Health Preparedness and Response, Raleigh, NC
Lessons Learned on the Frontlines of the Ebola Outbreak in West Africa and Implications for the Global Health Security Agenda

In this session, Center for Disease Control and Prevention staff will share lessons learned from the Ebola Virus Disease outbreak and potential strategies for building global public health preparedness and response capacities in countries where the foundation needed to build such capacities may be limited.

SPEAKER

Situational Awareness for Planning and Decision Making

Situational awareness is the process of collection, integration, analysis, dissemination, and visualization of relevant information. This training will enhance skills of the participants to provide essential information to leadership for decision making at all levels.

SPEAKER
- **Patrick Gardner, MPH, RN, EMT**, Assistant Program Director, University of South Florida, Tampa, FL

MRC Units Demonstrate Community Impact Through Innovation

This session will showcase five of the 29 Medical Reserve Corps (MRC) Challenge Award projects within the community resilience focus area. Presenters will briefly describe their challenge award projects, provide strategies for utilizing MRC volunteers to support community resilience projects, share real life successes and challenges, and illustrate community impact.

SPEAKERS
- **Therese Quinn**, Medical Reserve Corps Coordinator, Snohomish Health District, Everett, WA
- **Nancy Carlson, CFT, CFE**, Behavioral Health Program Coordinator, Minnesota Department of Health, Office of Emergency Preparedness, St. Paul, MN
- **Sarah Babcock, MPH**, Emergency Preparedness Lead, New Orleans Health Department, New Orleans, LA
- **Kara Marsh, Emergency Preparedness Program Assistant, Macomb County Health Department, Mt. Clemens, MI**
- **Kelly O’Horo, MC, NCC, LPC**, Certified Eye Movement Desensitization and Reprocessing Clinician, Infinite Healing & Wellness LLC, Gilbert, AZ

The “MRC Connect” Application: Forming Linkages and Identifying Emerging Threats across the National Medical Reserve Corps Network

The “MRC Connect” application presents new ways for the national network of Medical Reserve Corps (MRC) units to connect with others, share what is happening in nearly 1,000 U.S. communities in real-time, and identify emerging threats. Explore how the technology forms linkages among a decentralized network and how mobile accessibility has increased local community preparedness capabilities.

SPEAKERS
- **Stacy Stanford, MSPH**, Senior Program Analyst, National Association of County and City Health Officials, Washington, DC
- **Wally Burden**, Health Commissioner, Pike County General Health District,
- **Ralph Dutcher**, Emergency Preparedness Specialist, Office of Public Health Preparedness, Rochester, NY

MODERATOR
- **Alyson Jordan, MPA**, Communications Specialist, National Association of County and City Health Officials, Washington, DC
The No-Notice NYC Rapid Activation for Mass Prophylaxis Exercise 2014—1 Warehouse, 22 Trucks, 33 Sites, 900 Staff, 8 Hours

On August 1, 2014, New York City conducted the Rapid Activation for Mass Prophylaxis Exercise. This no-notice exercise tested New York City’s pre-scripted plans for the rapid mobilization of 30 points of dispensing citywide. This learning session will cover the difficulties encountered in planning such a large no-notice exercise and the benefits of taking such risks.

SPEAKERS

• **David Starr, MIA**, Director, Countermeasures Response, NYC Department of Health and Mental Hygiene, Queens, NY
• **Christopher Williams, MPA, MEP**, Evaluation Coordinator, Office of Emergency Preparedness and Response, New York City Department of Health and Mental Hygiene, Queens, NY
• **Michael McCollum, MPA, MEP**, Acting Director, Exercises and Training, NYC Department of Health and Mental Hygiene, Queens, NY

The Role of Public Health in Community Benefit

Speakers will address not-for-profit hospitals’ requirement to provide a "community benefit" and how it could impact community health resilience and preparedness. The focus will be on the Internal Revenue Service’s recently released draft language (Form 990 instructions) and how public health departments can use this to engage hospitals to improve community resilience.

SPEAKERS

• **Kevin Horahan, JD, MPH**, Senior Policy Analyst, Office of the Assistant Secretary for Preparedness and Response, U.S. Department of Health and Human Services, Washington, DC
• **Onora Lien, MA**, Executive Director, Northwest Healthcare Response Network, Tukwila, WA
• **Dara Lieberman**, Trust for America’s Health, Washington, DC

Using Forecasts to Guide Decision Making During Influenza Seasons and Pandemics

Early forecasts of the timing, peak, and intensity of influenza epidemics could be useful in planning vaccination campaigns, targeting resources, and communicating prevention messages. This session will explore influenza forecasting methodology, how forecasting can be used as a tool for monitoring influenza, and how to integrate forecasting into decision-making.

SPEAKERS

• **Matthew Biggerstaff, MPH**, Epidemiologist, Influenza Division, Centers for Disease Control and Prevention, Atlanta, GA
• **Jeffrey Shaman, PhD, MA**, Associate Professor, Columbia University, New York, NY
• **Dylan George, PhD**, Senior Science and Technology Manager, Biomedical Advanced Research and Development Authority, Washington, DC

Using Root Cause Analysis in a Peer Assessment Format to Learn from Experiences with Public Health Emergencies

This workshop will introduce concepts and methods for learning from critical incidents, including peer assessment and root cause analysis. Working in small groups, participants will then analyze actual incident reports to identify response challenges, immediate causes, and contributing factors, as well as lessons for systems improvement.

SPEAKERS

• **Dorothy Bernard, MPH**, Program Manager, Harvard School of Public Health, Boston, MA
• **Rachael Piltch-Loeb**, Research Assistant, Georgetown University, Washington, DC
• **Michael Stoto, PhD**, Professor, Health Systems Administration and Population Health, Georgetown University School of Nursing and Health Studies, Washington, DC
POLICY TOWN HALLS | 10:30 AM - 12:00 PM

More information coming soon!

WORKSHOPS | 1:30 PM - 5:00 PM

Considerations During Response to an International Incident: Ebola Case Study
Whether responding to natural disasters or potentially catastrophic epidemics, issues arise around international assistance and the responders joining efforts in affected countries. This workshop will convene international health experts to discuss issues of coordination and collaboration as well as immediate risk assessments for both outside and within the United States.

SPEAKER
- Megan Reeve, MPH, Associate Program Officer, Institute of Medicine, Washington, DC

Disaster Behavioral Health: Providing a Psychologically Supportive Response to a Disaster
This workshop is geared for public health, Medical Reserve Corps volunteers, and others without disaster behavioral health experiences. Training topics include mental/behavioral health impact, psychological first aid, mental/behavioral health response needs (shelters, outreach, assistance centers, etc.), responder self-care, and tools/resources to support disaster behavioral health preparedness, response, and recovery efforts.

SPEAKERS
- Nancy Carlson, CFT, CFE, Behavioral Health Program Coordinator, Minnesota Department of Health, Office of Emergency Preparedness, St. Paul, MN
- Tai Mendenhall, PhD, MS, Assistant Professor, University of Minnesota, Saint Paul, MN
- Jonathan Bundt, MA, President, Masa Consulting, Minnetonka, MN

MODERATOR
- Coleen Dorman, Assistant Education Specialist, University of Minnesota School of Public Health/Preparedness and Emergency Response Learning Center, Minneapolis, MN

Disaster Preparedness for our Community’s Most Vulnerable: Leveraging Existing Resources of Community Human Service Organizations
This training emphasizes the interdependence of client preparedness, organizational preparedness and staff professional and personal preparedness. This highly participatory training focuses on identifying key issues and planning considerations for vulnerable and special needs populations while introducing CMIST, a function-based framework for evaluating an individual’s needs during an emergency.

SPEAKERS
- Jeff Schlegelmilch, MPH, MBA, Managing Director, Strategy and Operations, National Center for Disaster Preparedness, Earth Institute, Columbia University, New York, NY
- Maegan Berliner, Project Manager, National Center for Disaster Preparedness, Earth Institute, Columbia University, New York, NY

Flu on Call™: Integrating a National Network of Pandemic Influenza Call Lines with Public Health Preparedness Plans
Flu on Call™ is a national response asset that health departments can use during an influenza pandemic to reduce medical facility surge and improve access to countermeasures. This workshop uses an interactive approach to allow participants to explore how to incorporate Flu on Call™ into their pandemic preparedness efforts.

SPEAKERS
- Lisa Koonin, DrPH, MN, MPH, Senior Advisor, Influenza Coordination Unit, Centers for Disease Control and Prevention, Atlanta, GA
- Heather Misner, MPP, Director, Preparedness and Clinical Outreach, Association of State and Territorial Health Officials, Arlington, VA
Learning to Use the CDC Clear Communication Index

During a public health event, crisis and risk information is most useful when it addresses people’s concerns and allows them to take timely actions to protect their health. Attendees will learn how to use the Center for Disease Control and Prevention’s (CDC) Clear Communication Index, a new research-based tool to plan and assess communication materials.

SPEAKERS

- Cynthia Baur, PhD, Senior Advisor for Health Literacy, Office of the Associate Director of Communication, Centers for Disease Control and Prevention, Atlanta, GA

The Disaster Worker Resilience Training Program

This session will provide training on the Disaster Worker Resilience Training (DWRT) program. The DWRT is a cutting edge, one-session resilience-training program. Participants will learn how to recognize signs and symptoms of disaster work-related stress, obtain support through employer/community resources, and build resilience by using stress reduction and coping strategies.

SPEAKERS

- Adam Gonzalez, PhD, Assistant Professor of Psychiatry, Stony Brook University, Stony Brook, NY
- Brittain Mahaffey, PhD, Post Doctoral Associate, Stony Brook University, Stony Brook, NY
- Jonathan Rosen, MS, Stony Brook University, Stony Brook, NY

We Need You! Field Testing and Translating Evidence-Based Emergency Preparedness Tools

To bolster preparedness, practitioners must know which agents are directed to work together. Two tools analyze legally directed relationships for global emergencies. This hands-on workshop will allow participants to test the tools, give feedback on utility, and help uncover how best to translate the tools to the public health community.

SPEAKER

- Elizabeth Bjerke, JD, Assistant Professor, University of Pittsburgh, Pittsburgh, PA
Sustaining the Work of Preparedness Coalitions in an Environment of Decreasing Funding
A healthcare coalition is a group of healthcare organizations, public safety and public health partners that join forces for the common cause of making their communities safer, healthier, and more resilient. How can we continue to sustain the critically important work of healthcare coalitions in the absence of federal funding?

SPEAKERS
- **Tim Stephens, MA**, Chief Executive Officer, MESH Coalition, Indianapolis, IN
- **Onora Lien, MA**, Executive Director, Northwest Healthcare Response Network, Tukwila, WA
- **Sue Snider**, Executive Director, Northern Virginia Hospital Alliance, Herndon, VA

Agroterrorism—The Public Health Threat to Our National Food Source
This presentation examines the likelihood of terrorists utilizing biological weapons to poison our nation’s food source and what the ramifications of such an act of agroterrorism would be. Agency roles in the epidemiological forensics process involved in surveillance and security of food products will also be discussed.

SPEAKER
- **Dee Grimm, JD, RN**, National Director of Mitigation and Preparedness Services, BCFS Health and Human Services, San Antonio, TX

Cohesive Utilization of Algorithms, NAPH Forms, and JITT to Enhance POD Screening Efficiency
North Carolina has redesigned its point of dispensing (POD) screening tool set consisting of two dispensing algorithms, name address personal history (NAPH) form and just-in-time training (JITT) with the intention of increasing screening efficiency and accuracy. Jurisdictions can share this tool set at the local level for the purpose of evaluation and incorporation into their current POD screening strategies.

SPEAKERS
- **Ashley Ward, PharmD, MSCR, MS**, Pharmacist, Cities Readiness Initiative Region, North Carolina Department of Health and Human Service, Public Health Preparedness and Response, Charlotte, NC
- **Timothy Davis, PharmD**, Pharmacist, Eastern Region, North Carolina Department of Health and Human Services, Public Health Preparedness and Response, Winterville, NC

MERS-CoV Outbreak Management Database for Case Management, Contact Tracing, and Symptom Monitoring Allows for Complex Analysis, Reporting, and Dashboard Collaboration
The Tennessee Department of Health developed an outbreak management database, with case management, contact tracing, and symptom monitoring, using REDCap. The database design allows for complex analyses and coordination with a dashboard for reporting. Internal and external pilots established a workflow model generalizable to other diseases.

SPEAKERS
Rethinking Nuclear Disaster Response Planning: The IND Planning Tool
This workshop will provide attendees with an overview of the Federal Emergency Management Agency Improvised Nuclear Device (IND) Response Planning Tool and training on its utilization at federal, state, and local levels. Learn about making a plan, exercising that plan, or simply learn about the complexity of nuclear incident response operations.

SPEAKERS
- **Patrick Rose, PhD**, Senior Analyst, Gryphon Scientific/Federal Emergency Management Agency Chemical, Biological, Radiological, Nuclear, and Explosives Office, Takoma Park, MD
- **Adam Bernier, MA**, Analyst, Gryphon Scientific/ Federal Emergency Management Agency Chemical, Biological, Radiological, Nuclear, and Explosives Office, Washington, DC

Healthcare Impacts Throughout the Disaster Cycle
From the initial disaster event to the recovery period, healthcare workers and facilities are key partners in all stages of disaster. In this course, you will learn what improvements in planning have impacted the ability of the healthcare community to respond and non-traditional aspects of healthcare in recovery.

SPEAKER
- **Mary Casey Lockyer, MHS, RN, CCRN**, Senior Associate Disaster Health Services, American Red Cross, Washington, DC

How to Develop a Multifaceted Approach to Reaching At-Risk Populations: Examples from New Orleans
This session will highlight the methods that have been explored by the New Orleans Health Department to identify at-risk populations and how this information is being used by emergency managers for both emergency planning and response.

SPEAKERS
- **Sarah Babcock, MPH**, Emergency Preparedness Lead, New Orleans Health Department, New Orleans, LA
- **Bijal Patel**, Medical Reserve Corps Member, New Orleans Medical Reserve Corps, New Orleans, LA
- **Frieda von Qualen**, Medical Reserve Corps Member, New Orleans Medical Reserve Corps, New Orleans, LA

The Affordable Care Act: A Framework for Examining Public Health Preparedness and Healthcare Reform
Participants in this session will learn more about how the Affordable Care Act could potentially impact public health preparedness programs and provide valuable input into a framework and assessment plan for examining state health department actions in light of recent healthcare reform.

SPEAKERS
- **Gerrit Bakker**, Senior Director, Public Health Preparedness, Association of State and Territorial Health Officials, Arlington, VA
- **Gregg Margolis, PhD, NRP**, Director, Division of Health System Policy, Office of Policy and Planning, Office of the Assistant Secretary for Preparedness and Response, U.S. Department of Health and Human Services, Washington, DC

MODERATOR
- **Lindsi LoVerde, MPH, CPH**, Senior Analyst, Public Health Preparedness, Association of State and Territorial Health Officials, Arlington, VA
Not Your Granddad’s Strategic National Stockpile Plan: Six Innovative Practices to Help You Adapt Your Medical Countermeasure Strategies to Today’s Dynamic Threats

In this fast-paced session, six experts from across the country will share innovative strategies for enhancing medical countermeasure (MCM) operations at the local and state levels. Panelists will describe how SNS strategies are continually evolving to reflect advances in technology, medicine, and the nature of today’s dynamic health threats.

**SPEAKERS**

- **Alison Jaffe-Doty, MPP, CEM**, Emergency Operations Manager, Public Health - Seattle and King County, Seattle, WA
- **Ashley Ward, PharmD, MSCR, MS**, Pharmacist, Cities Readiness Initiative Region, North Carolina Department of Health and Human Service, Public Health Preparedness and Response, Charlotte, NC
- **Sonia Robinson**, Public Health Educator/Public Health Preparedness Coordinator, Oswego County Health Department, Oswego, NY
- **John Miller**, Emergency Response Coordinator, Dupage County Health Department, Wheaton, IL
- **Joseph Cordova**, PHEP Manager, Wisconsin Department of Health and Human Services, Office of Preparedness and Emergency Health Care, Madison, WI
- **Malaya Fletcher, MPH**, Public Health Preparedness Planner, Philadelphia Department of Public Health, Division of Disease Control, Bioterrorism and Public Health Preparedness, Philadelphia

**MODERATOR**

- **Raymond Puerini, MPH**, Senior Program Analyst, National Association of County and City Health Officials, Washington, DC

Radiation Injury Treatment Network: Specialized Medical Preparedness for a Mass Casualty Radiological Incident

Through its network of 71 hospitals, blood donor centers, and cord blood banks, the Radiation Injury Treatment Network (RITN) is preparing to provide specialized supportive care to 63,000 casualties following a radiological incident. This session will provide an overview of the RITN, its activities/capabilities, and its role in radiation incident response.

**SPEAKER**

- **Cullen Case Jr., CEM, CHEP**, Program Manager, Radiation Injury Treatment Network, Minneapolis, MN
A Community Planning Framework for Healthcare Preparedness—From Coalitions to Crisis Standards of Care

This planning tool outlines a step-by-step process to help communities build planning teams and coalitions, document key characteristics about their day-to-day healthcare delivery system, plan for moderate surge, develop an alternate care system, define healthcare facilities’ essential services, and develop a community-centric plan for crisis standards of care.

**SPEAKERS**

- **Deborah Levy, PhD, MPH**, Chief, Healthcare Preparedness Activity and Senior Advisor, Healthcare Preparedness and Program Integration, Office of Public Health Preparedness and Response, Centers for Disease Control and Prevention, Atlanta, GA
- **Sherline Lee, MPH**, Epidemiologist, Division of Strategic National Stockpile, Office of Public Health Preparedness and Response, Centers for Disease Control and Prevention, Atlanta, GA
- **Jean Randolph, MPA, RN, COHN-S**, Nurse Consultant, Division of Strategic National Stockpile, Office of Public Health Preparedness and Response, Centers for Disease Control and Prevention, Atlanta, GA

Achieving Community Health Resilience Through Coalition Development: A Strategy to Prepare for Climate Change and Global Health Threats

A prepared healthcare system is essential to meet challenges brought about by global public and behavioral health threats such as climate change and infectious diseases. This interactive presentation will provide national and state perspectives about how forming healthcare coalitions contributes to community health resilience and strengthens everyday healthcare systems.

**SPEAKERS**

- **Darrin Donato**, Senior Policy Analyst/Community Resilience Coordinator, Office of Policy and Planning, Office of the Assistant Secretary for Preparedness and Response, U.S. Department of Health and Human Services, Washington, DC
- **Peggy Keller, MPH, CPM**, Director, Community Preparedness and Resilience, DC Department of Health, Washington, DC

**MODERATOR**

- **Cynthia Hansen, PhD**, Senior Advisor, National Healthcare Preparedness Programs, U.S. Department of Health and Human Services, Washington, DC

Bringing it All Together: Collaborating to Improve Access to Information on Children in Disasters and Emergencies

Searching a myriad of sources for authoritative information about the unique needs of children in disasters and emergencies can be challenging. This session will cover why children’s needs are unique and how a robust new resource resulting from cross-organizational efforts can provide a single point of access to this information.

**SPEAKERS**

- **Elizabeth Norton, MPH, MBA, MLS**, Technical Information Specialist, National Library of Medicine, National Institutes of Health, Bethesda, MD
- **Anthony D. Gildchrest, MPA, EMT-P**, Emergency Medical Services (EMS) Program Manager, EMS for Children National Resource Center, Silver Spring, MD
- **Daniel Dodgen, PhD**, Director, Division for At-Risk Individuals, Behavioral Health, and Community Resilience in the Office of the Assistant Secretary for Preparedness and Response, U.S. Department of Health and Human Services, Washington, DC
Developing a Preparedness Campaign Evaluation: The America’s PrepareAthon! Model
This session demonstrates how to evaluate a preparedness campaign through discussion and interactive activities. Participants will learn to develop logic models, evaluation questions, low-cost data collection methods, and an evaluation plan. Federal Emergency Management Agency’s America’s PrepareAthon! campaign will be used as a case study.

SPEAKERS
- Bonny Bloodgood, MA, Manager, ICF International, Fairfax, VA

Protecting Disaster Volunteers and Victims—Leveraging the CMS National Background Check Program Funding for Secure Volunteer Resourcing
Vulnerable populations may be even more at risk during disasters. Effective and timely background checks of volunteers supporting disaster response is essential to ensure vulnerable populations are protected. This session will explore how states can leverage the Centers for Medicare and Medicaid Services (CMS) National Background Check Program to develop and implement state-of-the-art background check systems.

SPEAKERS
- Lori Post, PhD, Director of Research, Yale School of Medicine, Department of Emergency Medicine, New Haven, CT
- James Kupel, Program Manager, Background Check Systems, Yale New Haven Health System Center for Emergency Preparedness and Disaster Response, New Haven, CT
- Elaine Forte, MT (ASCP), Director, Operations and Program Development, Yale New Haven Center for Emergency Preparedness and Disaster Response, New Haven, CT

Radiation Responders: How to Recruit, Retain and Educate
Preparing for All Hazards strains even the largest organizations resources, if you are like the majority out there that don’t have unlimited funds and staff you should learn about what is being done across the nation during these times of constraints and sequestration. A short overview of radiological hazards will be given to ensure everyone is on the same page before a panel of best practices on the use of volunteer radiation specialists at community reception centers. Finally, if you haven’t heard of the Radiation Injury Treatment Network you should stick around to learn about its capabilities and why you should know if one of its hospitals is in your community.

SPEAKERS
- Ruth McBurney, MS, Executive Director, Conference of Radiation Control Program Directors, Frankfort, KY
- Isabelle Busenitz, MS, Environmental Scientist III, Kansas Department of Health and Environment, Bureau of Environmental Health, Topeka, KS
- Betsy Kagey, PhD, MSPH, Academic and Special Projects Liaison, Georgia Department of Public Health, Office of Emergency Preparedness and Response, Atlanta, GA
- Timothy Walker, Senior Health Physicist, Ohio Department of Health, Bureau of Radiation Protection, Columbus, OH
- Koral O’Brien, Colorado Department of Public Health and Environment

Savings Lives When the Grid Goes Down: Improving the Resilience of the Healthcare System in the Face of Extreme Weather Events
A critical health impact of climate change and extreme weather is the vulnerability of healthcare facilities to disruption of electrical service during extreme weather events. Healthcare providers should be exploring measures to improve the resilience of their critical infrastructure, and one effective tool is on-site distributed generation resources.

SPEAKER
- James VanNostrand, JD, MA, LLM, Associate Professor of Law and Director, Center for Energy and Sustainable Development, West Virginia University College of Law, Morgantown, WV
Use of Syndromic Surveillance Data During/After Natural and Man-Made Disasters and Infectious Disease Events—A Local Public Health Perspective

The session will explore examples of public health department syndromic surveillance use during natural/man-made disasters and infectious disease events. It will outline a potential collaboration between syndromic surveillance and public health preparedness. The session will explore the benefits of near real-time syndromic surveillance data for situation awareness and response management.

SPEAKER
- **Julia Gunn, MPH, RN**, Director Communicable Disease, Control Division, Boston Public Health Commission, Boston, MA

MODERATOR
- **Sarah Chughtai, MPP**, Program Analyst, Informatics, National Association of County and City Health Officials, Washington, DC

Ecological Modeling for Disasters: Using Data Systems to Improve Planning and Response for Vulnerable Populations

This session will demonstrate and instruct participants on how to model human terrains in a public health perspective before, during and after a disaster. Attendees will learn how to develop and deploy their own geographic information system data for disaster preparedness, response, and recovery efforts.

SPEAKER
- **Nick Williams, PhD, MA**, Data Specialist, New York City Department of Health and Mental Hygiene, Queens, NY

ICS Training: Yet Another Tabletop Exercise or an Engaging Virtual Simulation?

Strengthen your Incident Command System (ICS) skills by participating or observing a virtual ICS exercise. Several participants will be assigned an ICS role and will “play” in a virtual disaster exercise. Others will be observers/evaluators. Observers also may test a single-player virtual tool and practice assignments from an ICS job action sheet.

SPEAKERS
- **Stacey J. Arnesen, MS**, Branch Chief, Disaster Information Management Research Center, National Library of Medicine, National Institutes of Health, Bethesda, MD
- **Victor Cid, MS**, Senior Computer Scientist, National Library of Medicine, Disaster Information Management Research Center, Bethesda, MD
- **Meghan Treber, MS**, Public Health Preparedness Practice Lead, ICF International, Harrisburg, PA
Thursday, April 16, 2015

MORNING PLENARY | 8:15 AM – 10:00 AM

Think Globally, Plan, Respond, and Recover Locally: The U.S. Global Health Security Agenda
Senior advisors from various Federal agencies will discuss the U.S. Global Health Security Agenda and how it might evolve as new threats arise. Panelists will explore the critical roles filled by different agencies, and how those roles affect state and local health departments.

SPEAKERS

- Coming Soon

LEARNING SESSIONS | 10:30 AM - 12:00 PM

A Shift in Paradigm: Exploring the Challenges and Utility of a Dedicated U.S. Environmental Health and Security Strategy
Through a panel interview of the three environmental health, emergency response, and preparedness policy and practice experts, this session will provide an overview of the concept and issues related to environmental health security and explore the utility and challenges of developing a dedicated U.S. environmental health and security strategy.

SPEAKERS

- David Dyjack, DrPH, CIH, Associate Executive Director, National Association of County and City Health Officials, Washington, DC
- Craig Vanderwagen, MD, Senior Partner, Martin, Blanck and Associates

MODERATOR

- Jesse Bliss, MPH, Director and Disaster Response Coordinator, Loma Linda University Center for Public Health Preparedness, Loma Linda, CA

Cybersecurity Within the Healthcare and Public Health Sector – Fostering Partnerships to Manage and Mitigate Cybersecurity Vulnerabilities and Threats
Cybersecurity within the Healthcare and Public Health (HPH) Sector ensures that the interconnected and interoperable electronic infrastructure reliably enables patient therapy and healthcare information security. Find out how sector stakeholders are applying ‘out of the box’ approaches to improve HPH cybersecurity and protect the nation’s health.

SPEAKERS

- Nikhil Thakur, Regulatory Policy Advisor, Center for Devices and Radiological Health, Food and Drug Administration, Silver Spring, MD
- Stephen Curren, MS, Branch Chief, Critical Infrastructure Protection Branch, Office of Emergency Management, Office of the Assistant Secretary for Preparedness and Response, U.S. Department of Health and Human Services, Washington, DC

Engaging Health Department Decision-Makers in the Design of Community Pharmacy-Based Research
This session will convene researchers, pharmacy, and public health partners who will discuss their focus group study and major findings. The study overview will give way to a facilitated group discussion of the implications of study findings and the perceived needs and challenges to collaborating with community pharmacies.

SPEAKERS

- Donald Klepser, PhD, MBA, Associate Professor, University of Nebraska Medical Center, Omaha, NE
- Greg Pratt, RPh, Emergency Preparedness Coordinator, Michigan Pharmacists Association, Lansing Charter Township, MI
- Aaron DeVries, MD, MPH, Medical Director, Infectious Disease Epidemiology, Prevention and Control Division, Minnesota Department of Public Health, Saint Paul, MN
Global Agenda, Local Health: Including Concepts of Health Security in State and Jurisdictional Public Health Preparedness Offices

This presentation outlines a health security program that can be implemented within state and local health departments, including projects that run parallel to the nine Global Health Security Agenda objectives. By executing concurrent projects in public health preparedness offices, jurisdictions will better prevent, detect, and respond to health emergencies.

SPEAKER
- Chas Eby, MA, Branch Manager, External Outreach, Maryland Emergency Management Agency, Reisterstown, MD

The Effects of Hurricane Sandy on Vulnerable Populations: Implications for Preparedness Efforts

Natural disasters present challenges for residents of affected communities. At particular risk are older adults, pregnant women, watermen, opioid treatment patients, and low-income people in high-rise apartments. This session will examine the effects of Hurricane Sandy on these groups and facilitate a discussion of implications for intervention.

SPEAKERS
- Rachel Pruchno, PhD, New Jersey Institute for Successful Aging, Director of Research, Rowan University School of Osteopathic Medicine, Stratford, NJ
- Pam Factor-Litvak, PhD, Associate Professor, Mailman School of Public Health, Columbia University, New York, NY
- Lynn Grattan, PhD, Associate Professor of Neurology, Psychiatry, Epidemiology and Public Health, Department of Neurology, University of Maryland School of Medicine, Baltimore, MD
- Ellen Benoit, PhD, Principal Investigator, National Development and Research Institutes, Inc., New York, NY
- David Evans, PhD, Professor Emeritus, Columbia University Pediatrics, New York, NY

Strengthening Readiness and Resiliency Through the National Health Security Preparedness Index

Participants in this session will learn more about the National Health Security Preparedness Index, share examples on how the data can be used in their states and communities, and provide valuable input for the continued development of the index.

SPEAKERS
- Glen Mays, PhD, MPH, Professor, University of Kentucky, Lexington, KY
- Alonzo Plough, PhD, MPH, Vice President and Chief Science Officer, Robert Wood Johnson Foundation,
- Cathy Slemp, MD, MPH, Public Health Consultant,

MODERATOR
- James Blumenstock, MA, Chief Program Officer, Association of State and Territorial Health Officials, Arlington, VA


Public health agencies have unique capabilities to offer for protection, preparedness, response, and recovery for homeland security threats. This session will provide strategies and lessons learned from emergency management and public health perspectives for building relationships and bridging gaps to fully incorporate health departments into homeland security planning.

SPEAKERS
- Marissa Levine, MD, MPH, State Health Commissioner, Virginia Department of Health, Richmond, VA
- Jeff Stern, Director, Virginia Department of Emergency Management, Richmond, VA
- Sarah Babcock, MPH, Emergency Preparedness Lead, New Orleans Health Department, New Orleans, LA
The Judiciary and Public Health Officials: Real-Life Examples of Working Together to Protect the Nation's Health from Infectious Disease

Infectious disease remains a significant global concern. While public health agencies are usually able to control infectious disease through voluntary compliance, individuals may choose not to comply and judicial assistance is required. This session will review recent cases in which public health officials looked to the judiciary to protect public health.

SPEAKER
- **Tina Batra Hershey, JD, MPH**, Assistant Professor, University of Pittsburgh Graduate School of Public Health, Pittsburgh, PA

The Next Frontier in Post Exposure Prophylaxis: Analysis of a Second-Visit Antibiotic and Vaccine Point of Dispensing Model to Enhance Patient Safety and Reduce Adverse Events

The Philadelphia Department of Public Health will present a model for a second visit mass medication and vaccination Point of Dispensing (POD), including an expanded screening protocol, that assumes a higher level of medical responsibility to decrease adverse events and ensure patient compliance during a long-term mass prophylaxis response.

SPEAKERS
- **Jessica Caum, MA, MPH, CPH**, Assistant Program Manager, Bioterrorism and Public Health Preparedness, Philadelphia Department of Public Health, Philadelphia, PA
- **Steven Alles, MD, MS**, Program Manager, Bioterrorism and Public Health Preparedness, Philadelphia Department of Public Health, Philadelphia, PA
- **Raymond Puerini, MPH**, Senior Program Analyst, National Association of County and City Health Officials, Washington, DC

Tools and Methods from Hurricane Sandy Recovery Research

Three Hurricane Sandy recovery research teams offer tools and methods to share with preparedness professionals and to gain their insights for further refinement and improvement. The presentations include continuity of public health operations, health and safety related to mold exposure, and a matching primary care needs to provider capacity.

SPEAKERS
- **Paula Schenck, MPH**, Director Indoor Environment and Health Programs, University of Connecticut Health Center, Farmington, CT
- **Thomas Chandler, PhD, MA**, Associate Research Scientist, National Center for Disaster Preparedness, The Earth Institute, Columbia University, New York, NY
- **Margaret Potter, JD, MS**, Professor, University of Pittsburgh, Graduate School of Public Health, Department of Health Policy and Management, Pittsburgh, PA

Understanding Climate Change: The Implications on Disaster Behavior Health in Vulnerable Populations

What role does climate change play in the recent increase of intensified catastrophic disasters in the United States? Are we prepared to assist vulnerable populations in addressing the behavioral health issues that frequently result from such disasters? We will explore the implications of climate change on disaster behavioral health for vulnerable populations.

SPEAKERS
- **Stephanie Felder, MSW, LCSW, BCD**, Public Health Advisor, Substance Abuse Mental Health Services Administration, U.S. Department of Health and Human Services, Rockville, MD
- **Nancy Kelly, MED**, Public Health Advisor, Substance Abuse Mental Health Services Administration, U.S. Department of Health and Human Services, Rockville, MD
Using Big Healthcare Data to Supplement Chikungunya Surveillance in the United States

In emergencies, public health needs accurate and timely situational awareness for optimal decision making. We demonstrate how consolidated warehoused electronic healthcare reimbursement claims submitted daily from provider offices can be leveraged to supplement situational awareness of emerging infections like Chikungunya at all levels of public health practice.

SPEAKERS
- **Joel Greenspan, MD, MPH**, Senior Partner, Martin, Blanck, and Associates, Alexandria, VA
- **Silvia Valkova, MS**, Senior Manager, IMS Health, Fairfax, VA


This session will examine the process that the Mississippi State Department of Health has undertaken to address access and functional needs within their state and regional medical needs sheltering plan and present identified best practices, lesson's learned, and strategies to further integrate functional needs support services into all relevant Mississippi State Department of Health plans.

SPEAKERS
- **Lisa McCormick, DrPH**, Assistant Professor, University of Alabama at Birmingham School of Public Health, Birmingham, AL
- **Millie Smith, RN**, Medical Needs Shelter Coordinator, Mississippi State Department of Health Office of Emergency Planning and Response, Jackson, MS
- **Elena Linn, MPH**, Program Coordinator, University of Alabama at Birmingham School of Public Health, Birmingham, AL
- **Terry McLeod, RN, CHEP**, Chief Administrative Officer, University of Mississippi Medical Center, Jackson, MS
- **Jim Craig, CPM**, Director, Health Protection, Mississippi State Department of Health, Jackson, MS

Improving Influenza Immunizations: Protecting Vulnerable Populations Through Partnerships with Providers

This session will highlight strategic public health and healthcare provider partnerships that aim to improve influenza outcomes among vulnerable populations including pregnant women and racial-ethnic minorities through partnerships with organizations of healthcare providers who reach these patients.

SPEAKERS
- **Ericka McGowan, MS**, Director, Infectious Disease Preparedness, Association of State and Territorial Health Officials, Arlington, VA
- **John Aguilar**, Program Officer, National Hispanic Medical Association, Washington, DC
- **Debra Hawks, MPH**, Senior Director, Practice Activities, American College of Obstetricians and Gynecologists, Washington, DC
- **Lauren Smith, MD**, Independent Consultant,
- **Carol Hayes, CNM, MN, MPH**, Consultant, Women's Health and Health Policy, American College of Nurse Midwives,

Fred the Preparedness Dog: Using an Animal to Engage Children in Family and Pet Preparedness Education

Fred the Preparedness Dog has personally traveled the state of Kansas and around the world (via the internet) to share his message of family and pet preparedness. Participants will meet Fred and learn about his unique educational and outreach campaign, which primarily targets children and families.

SPEAKER
- **Michael McNulty**, Director of Homeland Security Operations, Kansas Department of Health and Environment, Topeka, KS
It’s Finally Here: An Easy-to-Use, Data-Driven System for Response Planning

Until now, the lack of geographic information system or computer programming expertise among preparedness planners has served as a barrier to data-driven response planning. With National Institutes of Health support, the RE-PLAN software was designed to eliminate these barriers. Learn how RE-PLAN is being used by Texas to enhance planning capabilities.

SPEAKERS

- **Martin Oneill, PhD, MS**, Research Analyst, Center for Computational Epidemiology and Response Analysis, Denton, TX
- **Armin R. Mikler, PhD, MS, Diplom-Informatiker**, Director and Professor, Center for Computational Epidemiology and Response Analysis, Denton, TX
- **Terry LaFon, RN**, Manager, Community Preparedness, Texas Department of State Health Services, Arlington, TX
PARTNER TOWN HALLS | 1:30 PM - 5:00 PM

More information coming soon!

LEARNING SESSIONS | 3:30 PM - 5:00 PM

“Hot” Tools for Radiation Emergency Preparedness and Response

The Radiation Studies Branch at the Centers for Disease Control and Prevention (CDC), along with federal partners and colleagues at the National Association of County and City Health Officials (NACCHO), has new resources for radiation emergency preparedness. Panelists will provide an overview and demonstration of legal, communication, and shelter resources.

SPEAKERS

- **Leeanna Allen, MPH, MCHES**, Health Communications Fellow, Radiation Studies Branch, Centers for Disease Control and Prevention, Atlanta, GA
- **Gabriella Klaes, JD**, Radiation Studies Branch, Centers for Disease Control and Prevention, Atlanta, GA
- **Jessica Wieder**, Acting Director, Center for Radiation Information and Outreach, Radiation Protection Division, U.S. Environmental Protection Agency, Washington, DC

MODERATOR

- **Andrew Rosak, JD, MPA, EMT-P**, Senior Director, National Association of County and City Health Officials, Washington, DC

A Glimpse into Private Sector Infectious Disease Response Through Rx Response

Learn how the private sector pharmaceutical supply chain prepares for and responds to infectious disease outbreaks; best practices on how to develop and run multi-sector, nationwide, virtual exercises; and how to connect with Rx Response to include the private sector in public sector exercises and planning.

SPEAKERS

- **Emily Lord, MPA**, Director of Operations, Rx Response, Washington, DC
- **Erin Mullen, PhD, RPh, CEM**, Executive Director, Rx Response, Washington, DC

A Practical Framework for Public Health Centric Risk Assessments

A Public Health Emergency Preparedness (PHEP) risk assessment conceptual framework emerged from a pilot project involving ten metropolitan statistical areas encompassing 18 states. This session will provide an overview of the public health risk assessment conceptual framework to facilitate application by public health agencies.

SPEAKERS

- **Todd Talbert, MA**, Associate Director Program Planning and Development, Division of State and Local Readiness, Office of Public Health Preparedness and Response, Centers for Disease Control and Prevention, Atlanta, GA
- **Emily Kahn, PhD, MPH**, Team Lead: Science Integration and Applied Research Team, Division of State and Local Readiness, Office of Public Health Preparedness and Response, Centers for Disease Control and Prevention, Atlanta, GA
Development of a Free Online Deployment Coordination Tool for Multi-Unit Medical Reserve Corps Response

The Medical Reserve Corps in Pennsylvania created a free, Google-based volunteer coordination tool for sharing volunteers between units. They will present their tool that addresses information collection and sharing, mapping, transportation, assignments, and automated communications, and explain how it can be replicated in your jurisdiction.

SPEAKERS
- Neale Batra, Philadelphia Medical Reserve Corps Coordinator, Philadelphia Department of Public Health, Philadelphia, PA
- Steven Alles, MD, MS, Program Manager, Bioterrorism and Public Health Preparedness, Philadelphia Department of Public Health, Philadelphia, PA

Disaster Epidemiology 101: Partnering with Epidemiologists During Disasters

The purpose of this session is to provide an overview of the role of disaster epidemiology, including health surveillance in disasters, and to engage attendees in a meaningful discussion of the role of the epidemiologist, how epidemiologists can partner with emergency management and how epidemiologists can contribute to preparedness.

SPEAKERS
- Ashley Conley, MS, CPH, CHEP, Epidemiologist, City of Nashua, New Hampshire Division of Public Health and Community Services, Nashua, NH
- Michael Heumann, MPH, MA, Consultant, HeumannHealth Consulting LLC, Portland, OR

Expanding Pandemic Vaccine Administration Capacity: Implementing MOUs between Public Health and Pharmacies

Partnerships with pharmacies present opportunities to expand capacity to reach large segments of the population with vaccine during a pandemic. This session will provide tools and resources state and local health agencies can use to help in implementing memorandums of understanding with pharmacies of varying types to distribute and administer pandemic vaccine.

SPEAKERS
- Connie Jorstad, MPP, MA, Director, Emerging Infections, Association of State and Territorial Health Officials, Arlington, VA
- Samuel Graitcer, MD, Pandemic Influenza Coordinator, Office of the Director, Immunization Services Division, National Center for Immunization and Respiratory Diseases, Centers for Disease Control and Prevention, Atlanta, GA
- Kathy Talkington, MPAff, Sr. Director, Infectious Disease and Immunization Policy, Association of State and Territorial Health Officials, Arlington, VA

Exploring the Local Public Health Role in Response to Large-Scale Chemical Incidents

This session will provide an overview of a recent investigation into the role of local health departments in large-scale chemical incident response, share the findings, and explore how local health departments can better prepare for their role.

SPEAKERS
- Mark Kirk, MD, Director, Chemical Defense Program, Office of Health Affairs, Department of Homeland Security, Washington, DC
- Joselito Ignacio, MA, MPH, CIH, CSP, REHS, Deputy Director, Chemical Defense Program, Office of Health Affairs, Department of Homeland Security, Washington, DC
- Rachel Schulman, National Association for County and City Health Officials, Washington, DC
Federal Health Data and Mapping Capabilities for Integrating the Access and Functional Needs of At-Risk Individuals into Disaster and Emergency Preparedness, Response, and Recovery Activities

This panel on federal data sources and mapping tools for integrating the access and functional needs of at-risk individuals into disaster preparedness will inform public health, healthcare, disaster relief, emergency management, and other professionals of scalable tools that can be combined with existing data sources for situational awareness.

SPEAKERS
- **Kristen Finne**, Senior Policy Analyst, Division of Healthcare System Policy, Office of the Assistant Secretary for Preparedness and Response, U.S. Department of Health and Human Services, Washington, DC
- **Sean Britton, NRP**, Public Health Emergency Preparedness Coordinator, Broome County Health Department, Binghamton, NY

MODERATOR
- **Cheryl Levine, PhD**, Team Lead for At-Risk Individuals, Senior Policy Advisor, Division for At-Risk Individuals, Behavioral Health, and Community Resilience, Office of Policy and Planning, U.S. Department of Health and Human Services, Washington, DC

Medical Countermeasure Requirements and Utilization: You Can’t Always Get What You Want But MCM Policy Can Help You Get and Use What You Need

This session outlines the federal civilian requirements process that defines which medical countermeasures (MCMs) will be required in a public health emergency, critical characteristics of these MCMs, and how much should be stockpiled. We will also discuss how MCMs are effectively integrated into response through end-user engagement throughout the process.

SPEAKERS
- **Chad Hrdina, MS, EMT, GC-WMD**, Chief, Medical Utilization and Response Integration, Division of Medical Countermeasures Strategy and Requirements, U.S. Department of Health and Human Services, Washington, DC
- **Elaine Wencil, PhD, MA**, Health Scientist, Division of Medical Countermeasures Strategy and Requirements, U.S. Department of Health and Human Services, Washington, DC
- **David Mcclimans, LSS-GB**, Chief, Medical Countermeasure Requirements Branch, Division of Medical Countermeasures Strategy and Requirements, U.S. Department of Health and Human Services, Washington, DC

MODERATOR

Promoting Collaboration and Synergy Between Global Health Security and Community Health Resilience

This session will explore the role of community health resilience in enhancing global health security; how federal, state, and local community resilience efforts contribute to global health security; and the roles communities can play to build and sustain health resilience in their communities.

SPEAKERS
- **Daniel Dodgen (Tentative)**, Director, Office of At-Risk Individuals, Behavioral Health and Community Resilience, Division for At-Risk, Behavioral Health and Community Resilience, Office of Policy and Planning, Office of the Assistant Secretary for Preparedness and Response, U.S. Department of Health and Human Services, Washington, DC
- **Robert Tosatto (Tentative)**
Public Health Security: Global issues, Local Impacts—A Canadian Regional Perspective
While changing climate and weather patterns, political instability, conflict, and resource exploitation and exhaustion have demonstrated global impacts, all impacts are nonetheless local in nature. This session offers a Canadian perspective on how these global trends and impacts need to be examined and planned for at the regional and local levels.

SPEAKER
- Steven Kempton, MMM, Regional Coordinator, Emergency Preparedness and Response, Public Health Agency of Canada, Regional Operations, Halifax, Nova Scotia

Syndromic Surveillance and School Absenteeism Data—Analysis to Determine Appropriate Thresholds to Trigger a Public Health Investigation
The state of Maryland has 100 percent of its public school systems reporting daily absenteeism into a statewide disease surveillance system. This session will discuss the process for evaluating the school absenteeism data and determining optimal alerting thresholds.

SPEAKERS
- Anikah Salim, MPH, CPH, Biosurveillance Epidemiologist, Maryland Department of Health and Mental Hygiene, Office of Preparedness and Response, Baltimore, MD
- Zachary Faigen, MSPH, REHS, Biosurveillance Epidemiologist, Maryland Department of Health and Mental Hygiene, Office of Preparedness and Response, Baltimore, MD
- Elizabeth Humes, MPH, Biosurveillance Epidemiologist, Maryland Department of Health and Mental Hygiene, Office of Preparedness and Response, Baltimore, MD

The Road to a Comprehensive Public Health Jurisdictional Risk Assessment
This session aims to describe Louisiana's unique approach to developing a Jurisdictional Risk Assessment tool that incorporates public health, medical, and behavioral health components.

SPEAKERS
- Doris Brown, MS, MEd, CNS, Public Health Executive Director, Louisiana Department of Health and Hospitals, Baton Rouge, LA
- Karmen Davis, MA, MBA, Community Resilience Program Manager, Louisiana Department of Health and Hospitals - Office of Public Health - Center for Community Preparedness, Baton Rouge, LA

Using Health Information Exchanges for Family Reunification
Facilitating post-disaster family reunification is a critical government service that is expected by the public, however it is a difficult task to coordinate. To assist in locating individuals, health departments can leverage Health Information Exchanges (HIEs) for centralized, real-time data to locate individuals that are transferred to hospitals post-disaster.

SPEAKER
- Tamer Hadi, MS, Strategic Initiatives Coordinator, New York City Department of Health and Mental Hygiene, Long Island City, NY

Enhancing Situational Awareness Through Integrated Emergency Operations Center Tools
This session will highlight various emergency response applications and feature demonstration of tools that increase situation awareness such as map views for the Center for Disease Control and Prevention (CDC), state and local public health officials, targeted report views within CDC Red Sky to enable decisions during an emergency response.

SPEAKERS
- Poorvi Bhatt, MS, Senior Developer, Lockheed Martin, Atlanta, GA
- Robert Bohn, MS, Program Manager, Lockheed Martin, Atlanta, GA

MODERATOR
- Priscilla Golden, Centers for Disease Control and Prevention Client Executive, Lockheed Martin, Atlanta, GA
Fostering Collaboration for Preparedness Between Public Health and School Systems: Utilizing Online Capabilities to Improve Communication

This presentation discusses the development and utilization of an online platform designed to improve communication between schools and health agencies. One key feature is automated daily downloads of absenteeism data, allowing for more timely detection and prevention of outbreaks. Future applications and dissemination of the platform will also be discussed.

SPEAKERS

- Kimberley Shoaf, DrPH, MPH, Associate Professor, Division of Public Health University of Utah, Salt Lake City, UT
- Brian Hatch, MPH, EHS, Deputy Director of Health, Davis County Department of Health, Clearfield, UT
- Mark Reid, Director of Information Systems, Davis School District, Layton, UT

Solution Preparedness with a Nation of Emerging Threats

This session highlights how state and local agencies can benefit from an integrated mobile inventory management system. This system provides instant remote inventory management integration with the federal government with the potential for increased knowledge in the data collection, analysis, and surveillance needed during an emergency.

SPEAKERS

- Eric Clayton, MBA, Systems Integration Program Manager, Lockheed Martin, Atlanta, GA
- Annette Pointer, Program Manager, Lockheed Martin, Atlanta, GA
- Jim Laverty, JD, MBA, Managing Partner, Downers Grove, IL

MODERATOR

- Brant Pearson, MBA, Director of Business Development, Upp Technology, Downers Grove, IL
Best Practices for Ensuring an Effective, Efficient, and Integrated Response to Food-Related Emergencies

During this interactive and dynamic learning session, federal and state regulatory experts will share best practices, tools, and strategies that are being applied nationally to enhance communication and provide for a more effective, efficient, and integrated response to food-related emergencies and recalls.

**SPEAKERS**

- **Travis Goodman**, Consumer Safety Officer (Rapid Response Team Program Coordinator), Office of Partnerships, Office of Regulatory Affairs, Food and Drug Administration, Indianapolis, IN
- **Mark Sestak**, Director of the Retail Food and Lodging Branch/Deputy Director of the Division of Milk, Food, and Lodging, Alabama Department Public Health, Montgomery, AL
- **Kimberly Livsey**, Consumer Safety Officer (Regional Emergency Response Coordinator), Southeast Regional District Office, Office of Regulatory Affairs, Food and Drug Administration, Atlanta, GA

**MODERATOR**

- **Alan Tart**, Consumer Safety Officer (Retail Food Program Specialist), Office of Partnerships, Office of Regulatory Affairs, Food and Drug Administration, Atlanta, GA

Chemical Facility Safety and Security: The Importance of Local Health Departments on Local Emergency Planning Committees

Representatives from U.S. Environmental Protection Agency, the Department of Labor, the Department of Homeland Security will highlight the importance of chemical facility safety and security and provide information about policies/rulemakings designed to enhance community capability and underscore the importance of local health departments in participating in local emergency planning committees.

**SPEAKER**

- **Nitin Natarajan**, Deputy Assistant Administrator, Office of Solid Waste and Emergency Response, Environmental Protection Agency, Washington, DC

Coordinated Response to Washington State Route 530 Flooding and Slide in Washington State

Public health, emergency management, and the Medical Reserve Corps were some of the response organizations that worked on the Washington State Route 530 Flooding and Slide from the very beginning in March of 2014. This presentation will show how the organizations worked together and in cooperation with other agencies throughout the response.

**SPEAKER**

- **Therese Quinn**, Medical Reserve Corps Coordinator, Snohomish Health District, Everett, WA

Determining Needs Around Cultural Competency and Psychological First Aid

This session explores the use of psychological first aid (PFA) and cultural competency evaluation tools for PFA Providers.

**SPEAKERS**

- **Melissa Watt-Henderson, MS**, Regional Coordinator, Medical Reserve Corps, U.S. Department of Health and Human Services, Chicago, IL
- **Don Brannen, PhD, MS, MHSA**, Epidemiologist, Medical Reserve Corps Unit Leader, Adjunct Assistant Professor, Greene County Combined Health District, MRC Unit 0306, Wright State University, Xenia, OH
Expanding Healthcare Coalitions Beyond Hospitals: Engaging Home Health Agencies in Emergency Preparedness and Response Planning

This presentation will be an interactive session discussing the challenges and successes of the Denver Metropolitan Regional Home Health Emergency Preparedness committee in approaching emergency preparedness planning with over 400 licensed home health agencies in 10 counties.

SPEAKERS
- Karri Hobaica, MPH, Public Health Planner, Denver Public Health, Denver, CO
- Veronica Moody, Regional Emergency Preparedness and Response Planner, Tri-County Health Department, Greenwood Village, CO

From Research to Practice: Tools for Preparedness Healthcare Coalitions

This session will provide attendees with an overview of the findings from the National Center for Disaster Medicine and Public Health (NCDMPH) healthcare coalitions study, present the educational tools developed in response to the findings, and discuss the relevance of healthcare coalitions and workforce development to global health security.

SPEAKERS
- Lauren Walsh, MPH, Senior Research Associate, National Center for Disaster Medicine and Public Health, Henry M. Jackson Foundation, Rockville, MD
- Hillary Craddock, MPH, Research Associate, National Center for Disaster Medicine and Public Health, Henry M. Jackson Foundation, Rockville, MD
- Kandra Strauss-Riggs, MPH, Operations Director, National Center for Disaster Medicine and Public Health, Henry M. Jackson Foundation, Rockville, MD

HEALTH Prepared! (Prepared and Ready Employees Planning Ahead for Responding to Emergencies and Disasters)

Ensuring the personal safety of the public health workforce, the responder community, and their families is an important first step toward building health security. This workshop will present a model and toolkit that other agencies may replicate in order to build a participatory culture of personal preparedness in their workplace.

SPEAKERS
- James Rajotte, MSc, Health Policy Analyst/Internal Planning Program Coordinator, Rhode Island Department of Health - Center for Emergency Preparedness and Response, Providence, RI
- Michelle Wilson, Assistant Internal Planning Program Coordinator, Center for Emergency Preparedness and Response, Rhode Island Department of Health, Providence, RI

How Much? An Evidenced Model for Determining Optimal Pandemic Stockpiles

The presenters will demonstrate the applications of the model for stockpile calculations in preparation for severe community epidemics, applied to healthcare facility and other public health settings. In addition, lessons learned from the Veterans Affairs pandemic planning and stockpiling efforts will presented.

SPEAKERS
- Aaron Eagan, MPH, RN, Associate Director, National Center for Occupational Health and Infection Control, Office of Public Health, Veterans Health Administration, Gainesville, FL
- Gio Baracco, MD, FACP, Senior Associate for Infectious Diseases and Infection Control, National Center for Occupational Health and Infection Control, Office of Public Health, Veterans Health Administration, Gainesville, FL

MODERATOR
- Lew Radonovich, MD, Director, National Center for Occupational Health and Infection Control, Office of Public Health, Veterans Health Administration, Gainesville, FL
Is Email an Intelligent Tool for Health?
Email remains at the center of enterprise information flow for health intelligence, but would an improved distribution method enhance our preparedness for the next enterovirus, Ebola outbreak, or saline solution shortage? Leaders of premier healthcare intelligence initiatives discuss the art of sharing information at the right place and time.

SPEAKERS
- **Rohit Chitale, PhD, MPH**, Director, Armed Forces Health Surveillance Center’s Division of Integrated Biosurveillance, Indianapolis, IN
- **Lawrence C. Madoff, MD**, Editor of PRO-Med, University of Massachusetts Medical School, Boston, MA
- **Tom McGinn, DVM**, Senior Health Advisor, National Biosurveillance Integration Center, Office of Health Affairs, Department of Homeland Security, Washington, DC

MODERATOR
- **Tim Stephens, MA**, Chief Executive Officer, MESH Coalition, Indianapolis, IN

Multi-Agency Response to a Zoonotic BioWatch Actionable Result: Stakeholder Engagement, Planning Considerations, Notification, Communication, and Tabletop Exercise Results
The Atlanta Health Security/BioWatch Advisory Committee has collaborated with government and professional organizations to devise notification, communication, and surveillance strategies to address animal health concerns resulting from the intentional release of a zoonotic agent. This session describes planning and exercise results.

SPEAKERS
- **Wendy Smith, MPH, MA**, Epidemiology Preparedness Director, Georgia Department of Public Health, Atlanta, GA
- **Julie Gabel, DVM, MPH**, State Public Health Veterinarian, Georgia Department of Public Health, Atlanta, GA

Pan Flu Scramble: A Tool for Assessing Medical Surge Capacity and Advancing Planning
An overview and hands-on experience with the Centers for Disease Control and Prevention’s Pan Flu Scramble (PFS). The PFS aids in engaging community partners in assessing the effect of medical surge on the community’s healthcare delivery system. A community representative will present lessons learned from using the tool to advance planning at the local level.

SPEAKERS
- **Kelly Dickinson, MHA**, Emergency Management Specialist, Office of Public Health Preparedness and Response, Centers for Disease Control and Prevention, Atlanta, GA
- **John Donohue, DHSc**, Emergency Management Specialist, Office of Public Health Preparedness and Response, Centers for Disease Control and Prevention, Atlanta, GA
- **Sharon Medcalf, PhD**, Associate Director, Center for Preparedness Education, University of Nebraska Medical Center, Omaha, NE

MODERATOR
- **Sherline Lee, MPH**, Epidemiologist, Division of Strategic National Stockpile, Office of Public Health Preparedness and Response, Centers for Disease Control and Prevention, Atlanta, GA

Partnerships for Pediatric Preparedness
This session will identify the roles of partners in addressing the unique challenges faced by children during emergency planning, response, and recovery. Presentations from organizations representing different audiences will share their experiences and ideas for how state, territorial, local, and tribal planners can identify their own pediatric partners during emergencies.

SPEAKERS
- **Georgina Peacock, MD, MPH**, Medical Officer, National Center on Birth Defects and Developmental Disabilities, Centers for Disease Control and Prevention, Atlanta, GA
- **Scott Needle, MD**, Chief Medical Officer, Healthcare Network of Southwest Florida, Immokalee, FL
- **Stephanie Griese, MD, MPH**, Medical Epidemiologist, Office of Public Health Preparedness and Response, Centers for Disease Control and Prevention, Atlanta, GA
Public Health Preparedness—Academic Partnerships in Planning for Vulnerable Populations and Community Resilience

This presentation reviews the success and challenges of developing a set of social vulnerability index tools for at-risk populations at the planning level, including an online and printed atlas designed to help address vulnerable population planning and preparedness capabilities at the local, regional, and state levels.

SPEAKERS

- **Betsy Kagey, PhD, MSPH**, Academic and Special Projects Liaison, Georgia Department of Public Health, Office of Emergency Preparedness and Response, Atlanta, GA
- **Christine Bevc, PhD, MA**, Research Associate, University of North Carolina - Chapel Hill, Chapel Hill, NC
- **Leanora Style, MBA**, GIS Coordinator, Georgia Emergency Management Agency/Office of Homeland Security, Atlanta, GA

Triage Based Decision Making Scenario Based Activities

Many have learned about crisis standards of care, but have not yet had to make some of the decisions required during a crisis. This session walks through patient care scenarios and builds awareness about ethical challenges in patient transport and care that may face during an event.

SPEAKERS

- **Michele Kassmeier, MPH**, Program Coordinator/Communications Specialist, University of Nebraska Medical Center/Center for Preparedness Education, Omaha, NE
- **Leslie Scofield, MPH**, Director of First Responder Education, University of Nebraska Medical Center/Center for Preparedness Education, Omaha, NE

Closing Plenary | 10:30 AM – 12:00 PM

State, local, hospital and patient perspectives - Global health security status after Ebola crisis

When Health Threats Hit Home: A Case Study on the State and Local Response to Ebola

Global health security threats are felt at all levels, from expansive Federal agencies to small county health departments. Learn, through the lens of Ebola, how state and local responders address large-scale threats on a local level. Panelists will discuss their first-hand experiences responding to and preparing for the deadly disease.

SPEAKERS

- **Coming Soon**