H1N1 Vaccination Campaigns: Integrated Communication, Distribution, and Administration Strategies

A Regional Workshop Series

May 11, 2010

The Alexis Hotel Seattle
Grand Parlor Meeting Room
1007 First Avenue
Seattle, Washington

Workshop Objectives:
Following the recent, and ongoing, H1N1 vaccination campaigns, the objectives of this workshop are to:

• Examine innovative efforts used to distribute and administer vaccine and discuss how they may inform future efforts.
• Examine how jurisdictions and providers interpreted and applied the CDC/ACIP recommendations for use of H1N1 vaccine.
• Highlight successful approaches used by jurisdictions to develop and use innovative partnerships with traditional and non-traditional partners such as community groups and the private sector in order to enhance communication with the public and providers and effectively distribute and administer vaccine.
• Discuss strategies used to collect, monitor, evaluate, and use data during the H1N1 vaccination campaigns.
• Discuss lessons learned and challenges that arose during the vaccination campaigns, and identify strategies to address these challenges for future emergency vaccination programs and other medical countermeasure dispensing campaigns.

8:00 a.m. A working breakfast will be provided

8:30 a.m. Welcoming Remarks

MARY SELECKY
Secretary of Health
Washington State Department of Health
8:40 a.m. Introductions and Charge to Workshop Speakers and Participants

JEFFREY DUCHIN, Workshop Co-Chair
Chief
Communicable Disease Epidemiology and Immunization Section
Public Health – Seattle & King County

JAY BUTLER, Workshop Co-Chair
Chief
2009 H1N1 Vaccine Task Force
Centers for Disease Control and Prevention

SESSION I: DISTRIBUTION STRATEGIES

Session Objectives:

• Provide an overview of strategies developed to receive, store, and distribute vaccine to participating H1N1 vaccine providers and administration sites in the community, and strategies developed to administer vaccine.
  o How were providers and vaccinators recruited to participate in the H1N1 vaccination program? What partnerships were used? Did these partnerships rely on pre-existing relationships, and if so, were they successful? Were new partnerships built?
  o What lessons were learned from the use of a centralized distribution mechanism?
  o Was vaccine distributed to administration sites through centralized healthcare system distribution sites or directly to administration sites?
  o How did the availability of specific vaccine formulations and indications impact distribution and administration strategies?

• Discuss the successes, lessons learned, and how challenges might be addressed to help improve future emergency vaccination programs and other medical countermeasure campaigns.

8:50 a.m. Overview and Panel Objectives

JAY BUTLER, Panel Chair
Chief
2009 H1N1 Vaccine Task Force
Centers for Disease Control and Prevention

9:00 a.m. Panel Remarks

MARK HORTON
Director
California Department of Public Health

DAVID FLEMING
Director and Health Officer
Public Health – Seattle & King County
JENNIFER ARNOLD
Director of Pharmacy Practice Development
Washington State Pharmacy Association

NEIL KANESHIRO
Pediatrician
Woodinville Pediatrics, WA
Immediate Past President
Washington Chapter of the American Academy of Pediatrics

J. MICHAEL MUHM
Associate Technical Fellow
The Boeing Company

LEONARDO PEREIRA
Division Director of Maternal-Fetal Medicine and Director of Obstetrics
Oregon Health and Sciences University

9:40 a.m. Discussion with panelists and attendees

10:25 a.m. BREAK

SESSION II: PROGRAM IMPLEMENTATION AND VACCINE ADMINISTRATION

Session Objectives:
• Examine how jurisdictions and providers interpreted and applied the CDC/ACIP guidance:
  o Was vaccine administered sequentially or simultaneously to groups within the target population?
  o Was vaccine restricted to subgroups within the target population?
  o Was vaccine administered to groups outside of the target population? If so, how/why was that decision made?
  o How was demand among target populations assessed?
  o What criteria were used for expanding beyond initial target populations?
  o What challenges arose in the interpretation, implementation, and regional coordination of CDC/ACIP recommendations for H1N1 vaccination? Would a more restrictive, uniform approach have been desirable or was the flexibility of the CDC/ACIP guidance important?
  o How did local interpretation of CDC/ACIP guidance influence strategy for vaccine administration?
• Discuss lessons learned and how challenges might be addressed to help improve future emergency vaccination programs and other medical countermeasure campaigns.
10:40 a.m.  Overview and Panel Objectives

JEFFREY DUCHIN, Panel Chair
Chief
Communicable Disease Epidemiology and Immunization Section
Public Health – Seattle & King County

10:50 a.m.  Panel Remarks

TERESA GARRETT
Deputy Director for Public Health Practice
Utah Department of Health

KRISTEN EHRESMANN
Director
Infectious Disease Epidemiology, Prevention and Control
Minnesota Department of Health

JOE FINKBONNER
Executive Director
Northwest Portland Area Indian Health Board

ALONZO PLOUGH
Director
Emergency Preparedness and Response Program
County of Los Angeles Department of Public Health

DAVID GROSSMAN
Medical Director, Preventive Care
Senior Investigator, Group Health Research Institute
Group Health Cooperative

11:30 a.m.  Discussion with panelists and attendees

12:15 p.m.  Working lunch: continued discussion of workshop themes

SESSION III: COMMUNICATION STRATEGIES

Session Objectives:
• Provide an overview of strategies used by communities to inform the general public, vulnerable populations, select target populations, and priority workforce (e.g. health care providers and first responders) about the threat of the pandemic and the availability of and eligibility for vaccine.
  o What strategies were successful and unsuccessful in developing and delivering communication messages for specific segments of the population?
  o What particular challenges were associated with different population groups?
Given the challenges of vaccine availability, what strategies were used to manage expectations of providers, target populations, and the public?

- How were target populations informed about availability of vaccine?
- How were target populations assured about vaccine safety?

- Discuss lessons learned and how challenges might be addressed to help improve future emergency vaccination programs and other medical countermeasure campaigns.

1:00 p.m.  Overview and Panel Objectives

   JACK HERRMANN, Panel Chair
   Senior Advisor, Public Health Preparedness
   National Association of County and City Health Officials (NACCHO)

1.10 p.m.  Panel Remarks

   SELENA MANYCHILDREN THOMAS
   Public Information Officer
   Navajo Division of Health

   MOHAMED SHEIKH HASSAN
   Executive Director
   Afrique Service Center

   TIFFANY SUTTER
   Information and Education Section Chief
   Immunization Branch
   California Department of Public Health

   GREG WILKINSON
   Public Information Officer
   State of Alaska Health and Social Services

1.50 p.m.  Discussion with panelists and attendees

2:35 p.m.  BREAK

SESSION IV: MONITORING, IMPACT, AND EVALUATION

Session Objectives:

- Examine and discuss strategies that were used to collect, monitor, evaluate, and use data during the H1N1 vaccination campaign.
  - What data were used to ascertain the impact and reach of this immunization effort?
  - What data would have been especially helpful but was not available?
  - How can data be gathered and analyzed quickly during an event in order to drive policy immediately?
Was it possible to assess vaccine coverage? What levels of coverage were achieved among different populations, and did the H1N1 vaccination campaign adequately immunize persons in the ACIP target groups?

What data was used or would be most useful to improve immunization rates for persons in the target groups and in the general population?

- Discuss lessons learned and how monitoring, impact, and evaluation can be improved for future emergency vaccination programs and other medical countermeasure campaigns.

2:50 p.m. Overview and Panel Objectives

**BETH BELL, Panel Chair**  
Associate Director for Science  
National Center for Immunization and Respiratory Disease  
Centers for Disease Control and Prevention

3:00 p.m. Panel Remarks

**CATHY SLEMP**  
State Health Officer  
West Virginia Department of Health and Human Resources

**CHRISTINE HAHN**  
State Epidemiologist, Division of Health  
Idaho Department of Health and Welfare

**ANTHONY L-T CHEN**  
Director of Health  
Tacoma-Pierce County Health Department, WA

**LAURENE MASCOLA**  
Chief, Acute Communicable Disease Control Program  
Los Angeles County Department of Public Health

**RICHARD JUSTMAN**  
National Medical Director  
UnitedHealth Group

3:40 p.m. Discussion with panelists and attendees

**SESSION V: GENERAL DISCUSSION WITH WORKSHOP PARTICIPANTS AND ATTENDEES**

Session Objective: Discuss opportunities and constraints identified during the workshop that may help inform future efforts to dispense medical countermeasures. As future campaigns are developed and time-dependent scenarios considered, what improvements are needed to ensure a safe, robust, and timely response?
4:10 p.m.  Panel Discussion: Implementing the Lessons Learned

TOBY MERLIN, Panel Chair
Deputy Director
Influenza Coordination Unit
Centers for Disease Control and Prevention

JAMES BLUMENSTOCK
Chief Program Officer
Public Health Practice
Association of State and Territorial Health Officials

CATHY SLEMP
State Health Officer
West Virginia Department of Health and Human Resources

JACK HERRMANN
Senior Advisor, Public Health Preparedness
National Association of County and City Health Officials (NACCHO)

4:45 p.m.  Moderated discussion with panelists and attendees

• What new ideas have surfaced in this meeting today that should be explored further?
• Are there lessons learned during pandemic response that could enhance efforts to reduce the burden of seasonal flu in future years?
• Were there any examples discussed that could be immediately implemented to improve the efficiency and effectiveness of the vaccine administration system?
• What further evaluation questions remain?

5:15 p.m.  Closing Remarks

JEFFREY DUCHIN, Workshop Co-Chair
Chief
Communicable Disease Epidemiology and Immunization Section
Public Health – Seattle & King County

JAY BUTLER, Workshop Co-Chair
Chief
2009 H1N1 Vaccine Task Force
Centers for Disease Control and Prevention

5:30 p.m.  Adjourn