

GREAT LAKES BORDER HEALTH INITIATIVE

2008 CONFERENCE



Partnerships, Perspectives and Prevention:
A Conference on Infectious Disease Surveillance Across Borders



**Ann Arbor, Michigan
July 9-10, 2008**

**Pre-Conference
GLBHI Committee Member Meetings
July 8, 2008**





REGISTRATION INFORMATION

The 2008 Great Lakes Border Health Initiative Conference: Partnerships, Perspectives and Prevention: A Conference on Infectious Disease Surveillance Across Borders will be held Wednesday and Thursday, July 9-10, 2008, with a pre-conference for Great Lakes Border Health Initiative committee members only on Tuesday, July 8, 2008, at the Four Points by Sheraton Hotel in Ann Arbor, Michigan.

To register for the conference, please visit www.eandt.mphi.org to register online or complete the enclosed form and mail or fax to MPHI at:

2008 Great Lakes Border Health Initiative Conference
Michigan Public Health Institute
Education & Training
2436 Woodlake Circle, Suite 380
Okemos, MI 48864
Fax: (517) 324-6080

Registration Deadline is: Tuesday, June 17, 2008

Space is limited and early registration is strongly encouraged to ensure your attendance. There is not a registration fee for this conference.

Confirmation letters, maps and directions will be mailed to registrants that pre-register. If you have any questions or concerns regarding the registration process please contact MPHI at (517) 324-8366.



HOTEL INFORMATION

Conference Hotel:

Four Points by Sheraton Hotel

3200 Boardwalk

Ann Arbor, MI 48108

Reservations - (800) 368-7764

Conference Rate:

\$95.00(USD)/night

Conference Rate Deadline: June 8, 2008

Mention the 2008 Great Lakes Border Health Initiative to get the special group rate.

TRANSPORTATION

Detroit Metro Airport - www.metroairport.com - is the closest to the conference location and is about 22 miles from Ann Arbor - approximately a 25 minute drive time.

Luxury Coach Service is available through Michigan Flyer from Detroit Metro Airport to the Four Points Sheraton Hotel in Ann Arbor. The cost for Michigan Flyer is \$15.00 each way. To make reservations and to get more information regarding schedules you may visit the Michigan Flyer website at www.michiganflyer.com or call (888) 643-5937.

Taxi Service is available through the Detroit Metro Taxi Service Association. Fare from Detroit Metro to Ann Arbor is approximately \$47.00.* Visit www.metroairporttaxi.org or call (800) 745-5191 for more information.

Luxury Sedan Service is available through Checker Sedan. Fare from Detroit Metro to Ann Arbor is approximately \$56.00.* Visit www.checkersedan.com or call (800) 351-5466 for more information and to make reservations.

* All prices are estimates and subject to change without notice. Please contact individual services for the most up to date fares.



CONFERENCE OBJECTIVES

This two-day conference is an opportunity for public health, clinical, food protection and emergency management professionals along the international borders of Canada and the United States to gather and discuss ongoing collaborative work regarding infectious disease surveillance.

Invitations have been extended to local, state/provincial, tribal and federal stakeholders from Ontario and the Great Lakes states.

The purpose of this conference is to:

- Introduce individuals to the Great Lakes Border Health Initiative, highlight the group's accomplishments since the 2007 conference and share plans for future endeavors.
- Increase vertical and lateral communications among federal, tribal/first nations, state/provincial, and local public health, clinical, food protection and emergency management partners in the Great Lakes region.
- Identify infectious disease and laboratory surveillance systems of neighboring jurisdictions.
- Improve collaboration in infectious disease prevention and control in the Great Lakes region.
- Improve international responses to incidents in the Great Lakes region by strengthening relationships between key staff from public health, food protection, clinicians and emergency response agencies.



FEATURED SPEAKERS

DR. ROBERT CHARLEBOIS
Canadian Food Inspection Agency

DR. ROHIT CHITALE
U.S. Centers for Disease Control
and Prevention

WAYNE DAUPHINEE
British Columbia Ministry of
Health

DR. PAUL EDELSON
U.S. Center for Disease Control,
Division of Global Migration and
Quarantine

PRISCILLA FOX
Massachusetts Department of
Health

MEGHAN HARRIS
Iowa Department of Public Health

CRAIG HEDBERG
University of Minnesota

DR. ERIC JEFFRIES
Public Health Agency of Canada

RICHARD LEMAY
Public Health Agency of Canada

DR. HOWARD MARKEL
University of Michigan

DR. KAREN MARINEAU
Minneapolis Quarantine Station,
U.S. Centers for Disease Control and
Prevention

DIANE MCDONALD
Public Health Agency of Canada

DR. MICHAEL MEIT
University of Chicago

PAT PIASKOWSKI
Northwestern Ontario Infection
Control Network

MARJOLYN PRITCHARD
Toronto Public Health

DEREK SCHOLTEN
Public Health Agency of Canada

STEVE SHAKMAN
Minnesota Department of Health

MIKE SMITH
Washington Department of Public Health

JOHN SPINK
Michigan State University



TUESDAY, JULY 8, 2008

11:00 A.M. - 12:30 P.M.

SUBCOMMITTEE MEETINGS

- **FOOD PROTECTION & DEFENSE**
- **LABORATORY**

12:30 P.M. - 1:30 P.M.

LUNCH

PROVIDED FOR COMMITTEE MEMBERS

1:30 P.M. - 3:00 P.M.

SUBCOMMITTEE MEETINGS

- **PUBLIC HEALTH COMMUNICATION**
- **LEGAL**

3:00 P.M.

STEERING COMMITTEE MEETING



WEDNESDAY, JULY 9, 2008

8:00 A.M. - 8:30 A.M.

WELCOME & ORIENTATION

8:30 A.M. - 9:30 A.M.

PLENARY SESSION

INTERNATIONAL EFFORTS TO CONTROL INFECTIOUS DISEASES, 1851 TO FUTURE

Dr. Howard Markel

Distinguished Professor of the History of Medicine, physician, and author of *When Germs Travel: Six Epidemics That Have Invaded America Since 1900 and the Fears They Have Unleashed*, Dr. Howard Markel will share his knowledge of historical international infectious disease collaboration as well as considerations for current and future work.

9:30 A.M. - 10:30 A.M.

PLENARY SESSION

SCREENING FOR ILLNESS AT LAND BORDERS

Dr. Paul Edelson & Dr. Eric Jeffries

Newly developed infectious disease response plans for international land borders will be reviewed along with implications for partner agencies.

10:30 A.M. - 10:45 A.M.

BREAK

10:45 A.M. - 12:00 P.M.

PLENARY SESSION

MULTI-JURISDICTIONAL GUIDELINES AND RESPONSE TO FOODBORNE OUTBREAKS IN CANADA AND THE UNITED STATES

Craig Hedberg & Diane McDonald

This presentation will provide a brief introduction to two documents addressing foodborne illness investigation: the draft Multi-jurisdictional Investigation Guidelines developed by the Council to Improve Foodborne Outbreak Responses (CIFOR) and the Canadian Foodborne Illness Oubreak Response Protocol (FIORP) to Guide a Multi-Jurisdictional Response. These documents will be utilized in the tabletop exercise following lunch and a basic understanding of them should enable a richer, more productive, experience for all.



WEDNESDAY, JULY 9, 2008

12:00 P.M. - 1:00 P.M.

LUNCH

1:00 P.M. - 5:00 P.M.

SMALL GROUP TABLETOP EXERCISE

Goal Statement:

This exercise will evaluate the usefulness of multi-jurisdictional response guidelines in detecting and mitigating a foodborne disease outbreak among residents within the GLBHI geographic boundaries.

Objectives:

1. Apply selected aspects of the U.S. Council to Improve Foodborne Outbreak Response (CIFOR) and Canadian Foodborne Illness Outbreak Response Protocol (FIORP) guidelines to a specific foodborne disease outbreak response.
2. Identify commonalities, differences and significant gaps between selected aspects of CIFOR and FIORP guidelines.

Sub-Objective for Small Groups:

1. Identify any opportunities for integration or barriers to concurrent use of the CIFOR and FIORP guidelines with existing protocols or best practices for each functional area:
 - Epidemiology/Communication
 - Legal
 - Laboratory
 - Food Protection and Defense

5:00 P.M.

DAY 1 ADJOURNS



THURSDAY, JULY 10, 2008

8:00 A.M. - 9:15 A.M.

PLENARY SESSION

FINDINGS FROM TABLETOP EXERCISE

Important findings from yesterday's Table Top Exercise will be discussed and gaps addressed.

9:15 A.M. - 9:30 A.M.

BREAK

9:30 A.M. - 10:30 A.M.

CONCURRENT SESSIONS I

101

CDC'S DISEASE DETECTION CENTERS & PUBLIC HEALTH AGENCY OF CANADA'S PUBLIC HEALTH INTELLIGENCE NETWORK: INFORMING GLOBAL SURVEILLANCE & COLLABORATION

Dr. Rohit Chitale & Richard Lemay

These presentations will provide the audience with an understanding of two initiatives aimed at better informing and enabling global public health planning and response.

102

CANADIAN FOOD IMPORT SAFETY/U.S. FOOD RISK ASSESSMENT

Dr. Robert Charlebois & John Spink

Learn about the new Canadian Food and Consumer Safety Action Plan as well as measures in place to inspect facilities which send food to Canada. CARVER + SHOCK a new tool for assessing risk to food safety in the U.S. will be presented.

103

SOCIAL DISTANCING: HOW DOES ONE MAKE IT HAPPEN?

Jane Speakman & Meghan Harris

Is there such thing as "voluntary quarantine"? This panel presentation will examine how well it has or has not worked during actual public health events as well as some of the legal capabilities and responsibilities that go along with it.

104

THE FIRST NATIONS INFECTION PREVENTION AND CONTROL NEEDS SURVEY: OUTCOMES, CULTURAL CONSIDERATIONS AND SUCCESSFUL METHODS

Pat Piaskowski

Learn about a project to identify the Infection Prevention and Control needs of First Nations health partners in Northwestern Ontario as well as the strategic planning conference that followed. Cultural considerations and successful methods will be identified.



THURSDAY, JULY 10, 2008

10:30 A.M. - 10:45 A.M.

BREAK

10:45 A.M. - 12:00 P.M.

CONCURRENT SESSIONS II

201

**RESPONDING TO INFECTIOUS EVENTS ON AIRLINERS:
U.S./CANADIAN COLLABORATION**

Dr. Karen Marineau & Derek Scholten

Medical Officers stationed at CDC Quarantine Stations in the GLBHI area will present information on newly developed U.S. response plans for airline passenger exposures to infectious disease.

202

**APPLICATION OF INCIDENT MANAGEMENT SYSTEMS (IMS)
TO PUBLIC HEALTH EVENTS; TORONTO'S EXPERIENCE**

Marjolyn Pritchard

The Toronto Health Department has utilized the Incident Management (Command) System for public health events. This presentation will share some of the lessons learned from those experiences.

203

**MUTUAL AID AMONG STATE, PROVINCES, AND TERRITORIES: LESSONS LEARNED
FROM MOU'S IN NEW ENGLAND-EASTERN CANADA AND IN THE PACIFIC NORTHWEST**

Mike Smith, Priscilla Fox, Wayne Dauphinee & Steve Shakman

How does one go about creating an interstate or international memorandum of understanding? Seasoned veterans will explore the important issues and outline the process in this panel discussion.

204

**PUBLIC PLANS FOR SELF-EVACUATION TO RURAL AREAS DURING A LARGE SCALE
EVENT: IMPLICATIONS FOR PUBLIC HEALTH**

Dr. Michael Meit

Have you ever considered how the public would react to a large scale public health emergency? Results from surveys may surprise you. This presentation will consider the ramifications of population redistribution.

12:00 P.M.

EVALUATION & ADJOURNMENT