10th ANNUAL PREPAREDNESS SYMPOSIA SERIES
Protecting Our Heartland and Its Resources
April 10-11 Gering/Scottsbluff | May 8-9 Norfolk | June 14-15 Omaha | July 24-25 Kearney
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PREPAREDNESS SYMPOSIA SERIES

MESSAGE FROM THE COURSE DIRECTORS

The Center for Preparedness Education announces the 10th Annual Preparedness Symposia Series “Protecting Our Heartland and Its Resources”.

This popular series brings together responders from a wide variety of professions in the response community - public health, health care, health education, behavioral health, emergency management, critical infrastructure, private industry - and other interested parties to gain insight and learn strategies related to homeland security issues.

Our 10th Anniversary Annual Preparedness Symposia Series promises to be one of our best yet! Session topics include use of social media in disasters, and responses to a train derailment, an air race accident and a semi / bus accident as well as severe weather awareness storm spotter training. Join other preparedness professionals to gain insight and learn preparedness and response strategies. Festivities to recognize the 10th anniversary of this series include a reception on the first day.

By keeping the fees low and offering multiple opportunities to attend across the state, we strive to provide informative, thought provoking sessions and energizing networking opportunities to all of those serving Nebraska through their work in disaster preparedness, response and recovery.

Philip W. Smith, MD, Co-Director
Gary L. Gorby, MD, Co-Director
Sharon Medcalf, RN MEd

OBJECTIVES

- Cite one example of knowledge gained about disaster response on a national level
- Discuss several key clinical issues that can occur through biological, chemical or radiological events
- List two stakeholders that are involved in planning for disasters in their communities

CONTINUING EDUCATION CREDIT

Physicians: The Creighton University School of Medicine designates this live activity for a maximum of 12 AMA PRA Category 1 Credit(s)™. Physicians should claim only credit commensurate with the extent of their participation in the activity. (Day 1 = 6.0 credits, Day 2 = 6.0 credits.)

Physician Assistants: AAPA accepts AMA category 1 credit for the PRA from organizations accredited by ACCME.

Pharmacy: The 10th Annual Preparedness Symposia is sponsored by Creighton University Health Sciences Continuing Education (HSCE). HSCE is accredited by the Accreditation Council for Pharmacy Education (ACPE) as a provider of continuing pharmacy education. This activity is assigned Universal Activity (UAN) # 0839-9999-12-009-L04-P and is accredited for 12.0 hours for attendance of all CE sessions. The 10th Annual Preparedness Symposia is a knowledge-based CE activity. (Day 1 = 6.0 credits, Day 2 = 6.0 credits.)

Nurses: The Creighton University Health Sciences Continuing Education designates this activity for 12.0 contact hours for nurses. (Day 1 = 6.0 credits, Day 2 = 6.0 credits).

EMT, EMS, and Paramedics: This educational activity has been approved for up to 12 educational hours for all levels of EMS personnel through Creighton University. (Day 1 = 6.0 credits, Day 2 = 6.0 credits).

Mental Health: This program meets the criteria of an approved continuing education program for mental health practice and social work. Each professional is responsible for their own certification.

Accreditation Statement: This activity has been planned and implemented by Creighton University Health Sciences Continuing Education and The Center for Preparedness Education for the advancement of patient care. Creighton University Health Sciences Continuing Education is accredited by the American Nurses Credentialing Center (ANCC), the Accreditation Council for Pharmacy Education (ACPE), and the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing education for the healthcare team.

Disclosure Policy: It is the policy of Creighton University School of Medicine, Continuing Medical Education Division, to ensure balance, independence, objectivity and scientific rigor in all its educational activities. All faculty participating in this activity are expected to disclose to the audience any significant financial interest or other relationship he/she has with the manufacturer(s) of any commercial product(s) discussed in an educational presentation.
GENERAL INFORMATION

The Preparedness Symposia targets those involved in public health preparedness, medical preparedness, First Responder preparedness and business/industry preparedness including Physicians, Nurse Practitioners, Physician Assistants, Nurses, Mental Health Providers, EMT, EMS, Paramedics, Health Educators and Public Health Professionals.

DATES AND LOCATIONS

April 10-11, 2012
Gering Civic Center
1050 M Street
Gering NE

May 8-9, 2012
Divot’s Convention Center
4200 W Norfolk Avenue
Norfolk NE

June 14-15, 2012
Embassy Suites LaVista
12520 Westport Parkway
LaVista NE

July 24-25, 2012
Holiday Inn Hotel & Convention Center
110 2nd Avenue
Kearney NE

REGISTRATION DEADLINES

Gering - April 2, 2012
Norfolk - May 3, 2012
Omaha/LaVista - June 8, 2012
Kearney - July 19, 2012

REGISTRATION DEADLINES

CANCELLATION POLICY

No refunds. If you are unable to attend, you may send someone else in your place or transfer your registration to another Symposia session. Email request must be received one week prior to the event (center@preped.org).

SUGGESTED HOTELS

(request the Preparedness Symposia rate when making reservations)

Gering
Monument Inn & Suites
1130 M Street
1-866-436-1950
Reservation deadline April 2

Norfolk
Norfolk Lodge & Suites
4200 West Norfolk Ave
402-379-3833
Reservation deadline May 1

Omaha/LaVista
Embassy Suites LaVista
12520 Westport Parkway
402-331-7400
Reservation deadline June 7

Kearney
Holiday Inn Hotel & Convention Center
110 2nd Avenue
308-237-5971
Reservation deadline July 14

REGISTRATION AND FEES

Register online at www.preped.org. Registration fee is $60 for both days or $35 for one day and includes lunch and continuing education credits.

The CDC has issued a new policy regarding the purchase of food and beverages under CDC contracts, grants and cooperative agreements. This policy makes it necessary to increase registration fees for the Preparedness Symposia to cover the cost of food. We at the Center for Preparedness Education will continue to work to keep registration fees for our events as affordable as possible.

Pay by credit card online. If paying by check, complete the online registration form and mail completed form along with payment to:

Center for Preparedness Education
Symposia Series
984320 Nebraska Medical Center
Omaha NE 68198-4320

Supported through funding from Nebraska Department of Health and Human Services to the Center for Preparedness Education. Co-Directors: Gary Gorby, MD and Philip W. Smith, MD; Associate Director, Sharon Medcalf, RN MEd. This program is being presented in collaboration with the Nebraska Health Education Consortium and sponsored by Creighton University School of Medicine.
DAY ONE

7:30 Registration and Networking
(Continental Breakfast Provided)

8:30 Welcome and Opening Remarks

8:40 State of Preparedness in Nebraska
Lt. Gov Rick Sheehy, Nebraska Director of Homeland Security
Session Objective:
• Discuss the state of preparedness in Nebraska

8:50 Public Health Preparedness in Nebraska
Dr. Joann Schaefer, Chief Medical Officer, Nebraska Department of Health and Human Services, Lincoln NE
Session Objective:
• Discuss public health preparedness in Nebraska

9:00 Leveraging Social Networks for Preparedness and Response Communications
(Norfolk, Omaha, and Kearney Sessions Only)
Kim Stephens, Independent Consultant and Social Media Blogger, Bel Air MD (Norfolk Session)
Karen Freiberg, PhD., Assistant Professor Department of Communications, University of Louisville, Louisville KY (Kearney Session)
Greg Licamele, Director, Communications, Integration and Engagement, Fairfax County Emergency Management Agency, Centerville VA (Omaha Session)
Session Objective:
• Demonstrate value and effectiveness of using social networks for preparedness and response communication, particularly pertaining to public health

Disaster Response Challenges in Rural Areas: Lessons Learned from a Responder
(Gering Session only)
Jennifer A. Hervey, CCEMT-P, Instructor/Senior Strike Team Responder, Disaster Incident Response Training Institute, Heath TX
Session Objective:
• Identify challenges faced by rural disaster responders during the pre-disaster, disaster and post-disaster phases

10:00 Break

10:15 BREAKOUT SESSIONS

Understanding the Nebraska Information Analysis Center (NIAC) and the Nationwide Network of Fusion Centers’ Role in Sharing Information and Preventing Terrorism
Jerry L. McNinch, Intelligence Officer, US Department of Homeland Security, Nebraska Information Analysis Center, Lincoln NE
Session Objectives:
• Explain the role of the national network of fusion centers, in general, and the NIAC specifically
• Demonstrate an understanding of the importance of sharing health security information between the NIAC and the health sector in Nebraska

Sleep Tight, Don't Let the Bed Bugs Bite
(Omaha and Kearney Sessions Only)
Barbara P. Ogg, PhD, Extension Educator, Southeast Research & Extension Center, University of Nebraska-Lincoln, Lincoln NE
John Lowe, MS, Exercise and Training Coordinator, Center for Preparedness Education, Instructor, Department of Environmental Agricultural and Occupational Health, University of Nebraska Medical Center, Omaha NE
Session Objective:
• Discuss the impact of bed bugs and explain ways to combat bed bug infestations

Introduction to Explosives, Improvised Explosives, and Terrorism Trends (Part I)
Donald Neily, Special Agent, FBI Omaha Division, Omaha NE (Norfolk, Omaha and Kearney Sessions)
Dan Aranyosi, Special Agent Bomb Technician, FBI Omaha Division, Omaha NE (Gering Session)
Session Objectives:
• Discuss the basic elements of post blast response and safety measures to a post blast event
• Review case studies on terrorism trends in bombing matters
11:15 BREAKOUT SESSIONS

Things You Never Thought You'd Need in Your Flood Plan
(Omaha and Kearney Sessions Only)
Lisa M. Bloss, RN, Emergency Response Coordinator, Southeast District Health Department, Auburn NE
Jim Gerweck, Emergency Manager, Richardson County Emergency Management Agency, Falls City NE

Session Objective:
- Explain unexpected consequences of flooding in Nebraska

Nebraska Strong Flood Recovery Project: Behavioral Health Crisis Counseling
Emily Adams, BA, FEMA Crisis Counseling Outreach Worker, Region VI Behavioral Health Coverage Area, Omaha NE (Gering Session)
Joseph Jackson, Outreach Worker, Behavioral Health Region 4 System, Norfolk NE (Norfolk, Omaha and Kearney Sessions)

Session Objective:
- Describe the scope and limitations of the Crisis Counseling Program
- Discuss common stresses, reactions, and survivor’s experience following disasters

Explosives, Improvised Explosives, and Terrorism Trends (Part II)
Donald Neily, Special Agent, FBI Omaha Division, Omaha NE (Norfolk, Omaha and Kearney Sessions)
Dan Aranyosi, Special Agent Bomb Technician, FBI Omaha Division, Omaha NE (Gering Session)

Session Objectives:
- Discuss elements of post blast response and safety measures to a post blast event
- Review case studies on terrorism trends in bombing matters

12:00 Lunch

12:55 Preparedness Symposia Through the Ages
Phil Smith, MD, Co-Director, Center for Preparedness Education, Omaha NE
Leslie Scofield, Director of First Responder Education, Center for Preparedness Education, Omaha NE
Michele Kassmeier BS, Graduate Assistant, Center for Preparedness Education, Omaha NE

Session Objective:
- Discuss key lessons learned from past Preparedness Symposia speakers

1:30 Response to a Mass Casualty Incident at an Air Show
Michael S. Williams, MA, BSOE, Maj, USAF (Ret.), Vice President, Operations, Reno Emergency Medical Services Authority, Reno NV (Gering and Kearney Sessions)
Brian Taylor, EMT-P, Director of Emergency Management, Regional Emergency Medical Services Authority, Reno NV (Norfolk and Omaha Sessions)

Session Objective:
- Discuss the response to a mass casualty incident resulting from the plane crash at the Reno NV air race

2:30 Break

2:45 BREAKOUT SESSIONS

Disaster Response Challenges in Rural Areas: Lessons Learned from a Responder
(Norfolk, Omaha and Kearney Sessions Only)
Jennifer A. Hervey, CCEMT-P, Instructor/Senior Strike Team Responder, Disaster Incident Response Training Institute, Heath TX

Session Objective:
- Identify challenges faced by rural disaster responders during the pre-disaster, disaster and post-disaster phases

Overview of Chemical Agents
Claudia Barthold, MD, Associate Medical Director, Nebraska Regional Poison Center, Assistant Professor, Department of Emergency Medicine, University of Nebraska Medical Center, Omaha NE (Omaha Session)
Edward M. Bottei, MD FCCP FACMT, Medical Director, Iowa Statewide Poison Control Center, Adjunct Clinical Assistant Professor, Carver College of Medicine, University of Iowa, Sioux City IA (Gering, Norfolk, Kearney Sessions)

Session Objective:
- Identify the effects and treatment of exposure to chemical agents

After the Flood Waters Recede
(Gering, Omaha and Kearney Sessions Only)
Shawn Gibbs, PhD, CIH, Associate Professor, Department of Environmental, Agricultural & Occupational Health, College of Public Health, University of Nebraska Medical Center, Omaha NE

Session Objective:
- Discuss appropriate environmental response to flood clean up
DAY TWO

7:30 Registration and Networking
   (Continental Breakfast Provided)

8:30 Welcome and Announcements

8:40 Radiation Events
   Bryan G. Miller, Health Physicist, Office of Radiological Health, Division of Public Health, Nebraska Department of Health and Human Services, Lincoln NE
   Bryan M. Cook, Senior Emergency Radiological Planning and Training Specialist I, Nebraska Emergency Management Agency (NEMA/DHS), Lincoln NE
   Session Objective:
   • Explain ionizing radiation and discuss Nebraska's nuclear capacity

9:50 Break

10:10 BREAKOUT SESSIONS

Update on Joint Commission Preparedness Requirements
   (Omaha and Kearney Sessions Only)
   Session Objective:
   • Explain new Joint Commission Preparedness Requirements and what they mean for hospitals

Lessons Learned from Hospital Patient Evacuation
   Shelly Schweidhelm, MSN, RN, Director Emergency Trauma & Disaster, The Nebraska Medical Center, Omaha NE
   Kathy Bauer, Directory, Facilities Management and Planning, The Nebraska Medical Center, Omaha NE
   Session Objective:
   • Describe the lessons learned from an event requiring evacuation of hospital patients

When the Train Leaves the Tracks
   Heidi L. Wheeler, BS, Emergency Response Coordinator, Southwest Nebraska Public Health Department, McCook NE
   Session Objective:
   • Describe the multi-agency and community response to a train derailment event in Southwest Nebraska

11:05 BREAKOUT SESSIONS

Hospital Surge in Central Nebraska: an I-80 Bus Incident
   Shane Melenbacher, Safety, Security and Emergency Preparedness Manager, Good Samaritan Hospital, Kearney NE
   Session Objective:
   • Describe a hospital surge experience from a multi-vehicle accident in Central Nebraska

Disaster Response & Public Health Response: How One Response Led to the Other (Omaha and Kearney Sessions Only)
   Nanci E. Nagel, MSN RN ACNP-BC LP, Chief of Operations, Disaster Incident Response Training Institute, Hurst TX
   Session Objective:
   • Discuss the need for flexibility to change a response direction in the face of unexpected circumstances.

Fun with ICS . . . An Introduction to ICS
   Keith Hansen, BS, Assistant Director, Center for Preparedness Education, Omaha NE
   Session Objective:
   • Demonstrate basic principles of the Incident Command System

11:55 Lunch & After Lunch Activity

12:55 Nebraska's FEMA USAR Team
   Battalion Chief Eric Jones, Lincoln Fire & Rescue, Lincoln NE
   Session Objective:
   • Describe how search dogs are used in urban search and rescue with examples from Joplin
2:15 BREAKOUT SESSIONS
(2 hour sessions)

Severe Weather Awareness and Storm Spotter Training

Cathy Zapotocny, Meteorologist, National Weather Service, Valley NE (Norfolk and Omaha)
John Griffith, Warning Coordination Meteorologist, National Weather Service, Cheyenne WY (Gering)
Mike Moritz, Warning Coordination Meteorologist, National Weather Service, Hastings NE (Kearney)

Session Objectives:
- Identify severe storm features
- Understand methods of information gathering and reporting during severe weather events
- Understand general weather safety

Using HICS Forms

Tracy L. Buchman, DHA, CHPA, CHSP, National Director, Healthcare Emergency Management, HHS Inc., Denver CO

Session Objective:
- Demonstrate how to complete HICS forms appropriately

Basic Guidelines for Safe Practices in the Healthcare Setting (1st hour Nebraska PHL session)

Anthony R. Sambol, MA SM(NRM) SV(ASCP), Assistant Director, Nebraska Public Health Laboratory, University of Nebraska Medical Center, Omaha NE
Karen G. Stiles, MT(ASCP) SM, State Training Coordinator, Nebraska Public Health Laboratory, Department of Pathology and Microbiology, University of Nebraska Medical Center, Omaha NE

Session Objectives:
- Explain the safety implications of handling all clinical specimens and isolates
- Recognize the risk of Healthcare Acquired Infections due to aerosolization or by other means
- Describe specific hazardous pathogens found naturally occurring as well as agents used in bioterrorism
- Correlate physical symptoms, virulence factors, epidemiology with laboratory findings of the hazardous pathogens
- Discuss the concepts of Bioanalysis, Bioinformatics, and Biovigilence.

Epidemics are Natural Disasters and the Role of the Laboratory (2nd hour Nebraska PHL session)

Peter C. Iwen, MS PhD D(ABMM), Professor, Pathology and Microbiology, Associate Professor, Nebraska Public Health Laboratory, Biosafety Officer, University of Nebraska Medical Center, Omaha NE

Session Objectives:
- Outline risk factors associated with communicable disease outbreaks following a disaster
- Describe the types of communicable diseases that are most likely to occur in a population displaced by natural disasters
- Examine disaster planning and the role of the laboratory.

4:00 Evaluations and Adjourn

Please remember to complete your evaluations and turn them in at the registration desk. We use your input to plan future programs.

Thank you for your continued support. We look forward to serving your disaster preparedness training needs for the next 10 years!

FOR MORE INFORMATION

Center for Preparedness Education
www.preped.org
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402.552.2529