



**FOURTH ANNUAL
“ONE MEDICINE” SYMPOSIUM
PUBLIC HEALTH, AGRICULTURE, AND
WILDLIFE: THE COMMON THREAD**

DECEMBER 6-7, 2006

**SHERATON IMPERIAL HOTEL; DURHAM, NORTH CAROLINA
(800) 325.3535**

For Physicians, Nurses, Veterinarians, Veterinary Technicians, Public Health Professionals, Agriculture Professionals, Federal, Military, State and Local Disaster Responders, and Wildlife Professionals

The purpose of this conference is

- * To promote better understanding of interaction among public health, agriculture, and wildlife
- * Explore the difficulty and implications in managing wildlife including challenges and barriers
- * Highlight avian influenza as a model for collaborative preparedness activities among public health, agriculture, and wildlife agencies
- * Explain roles and interactions of government agencies in management of zoonoses

For the last three years, The North Carolina Department of Health and Human Services and the North Carolina Department of Agriculture and Consumer Services have hosted the Annual One Medicine Symposium to educate and provide attendees with take-home tools that will improve preparedness for a natural or man made disaster or infectious disease outbreak. The 2006 symposium, “One Medicine: Public Health, Agriculture, and Wildlife- The Common Thread”, focuses on wildlife disease management highlighting avian influenza as a model for collaborative cooperation in disaster management among health professionals and government agencies. A multi-agency investigation and response is required to manage the emergence of a zoonotic disease involving the public health, agriculture, and wildlife interface. Furthermore, the threat of zoonotic avian and pandemic influenzas requires effective risk communication training to all professionals who work closely with public health, agriculture, and wildlife.

This year’s agenda encourages us to come together answering key questions, so as public educators we can improve people’s awareness and understanding of issues involving public health, agriculture, and wildlife.

2006 ONE MEDICINE SYMPOSIUM AGENDA

DAY 1

12/06/06

9:00-9:15	Introductions and Welcome Leah Devlin, DDS, MPH, NCDHHS Steve Troxler, NCDA&CS	2:40-3:00	Break
9:15-10:15	Emerging Diseases: A Continuing Experiment in Changing Natural Resources and Educating Public Opinion Suzanne Kennedy-Stoskopf, DVM, PhD	3:00-5:00	Panel: Reemergence of a Zoonotic Disease: Multi-agency Investigation and Response <ul style="list-style-type: none"> • Monkeypox as Example Jim Kazmierczak, DVM, MS, WI DPH Outbreak Detection, Surveillance, and Epidemiology
10:15-10:30	Break		Jennifer McQuiston, DVM, MS, CDC CDC’s Response & Joint Rule Development
10:30-11:30	Assessing and Managing Disease Risks Associated with Wildlife John Fischer, DVM, PhD		Steve Solomon, FDA; Invited FDA’s Response & Joint Rule Development
11:30-1:00	Lunch: One World/One Medicine: Why It Matters <ul style="list-style-type: none"> • Drivers of Disease • Beyond Zoonoses William Karesh, DVM		Dave Nelson, USDA WS Sylvatic Rodent Trapping Studies
1:00-1:50	Prevention and Control of Disease Transmission from Wildlife: Challenges and Implications Suzanne Jenkins, VMD, MPH		Greg Smith, MD, MPH, NC DHHS Historical Perspective & NC’s Approach
1:50-2:40	Bioterrorism Agents Involving the Public Health, Agriculture, and Wildlife Interface <ul style="list-style-type: none"> • BT Agents of Concern • Detection Systems in Place • Threat of Unknown / New Agents Julie Casani, MD, MPH		Panel Discussion, Q & A from Audience



DAY 2
(AVIAN/PANDEMIC FLU) 12/07/06

8:30-9:30	The Natural and Unnatural History of Avian Influenza Viruses in Wild Birds David Stallknecht, PhD	11:30-12:00	Human Influenza Surveillance <ul style="list-style-type: none"> • Pandemic Influenza Preparedness • NC Response Plan Jeff Engel, MD
9:30-10:15	Global Domestic Poultry Surveillance and Epidemiology of H5N1 Avian Influenza Gavin MacGregor-Skinner, BVSc, MSc, MPH, MRCVS	12:00-1:30	Lunch: Critical Ethical Issues in Pandemic Flu Planning: What You Need to Know <ul style="list-style-type: none"> • Highlights from the NC Institute of Medicine/Division of Public Health Task Force on Ethics and Pandemic Influenza Planning Leah Devlin, DDS, MPH
10:15-10:30	Break		
10:30-11:00	Global Wild Bird Surveillance of Avian Influenza <ul style="list-style-type: none"> • Early Warning System for the United States: The Global Avian Influenza Network For Surveillance (GAINS) Program William Karesh, DVM	1:30-3:00	Risk Communication Bird Flu, Pandemic Flu, and Avian Influenza: What's in a Name? <ul style="list-style-type: none"> • Based on the CDC's Pandemic Influenza Crisis Emergency Risk Communication Program Debbie Crane
11:00-11:30	US Domestic Poultry Surveillance and Preparedness for Avian Influenza <ul style="list-style-type: none"> • National Improvement Program • NC Response and Containment Plan for High Pathogenicity Avian Influenza David Marshall, DVM	3:00-3:15	Break
		3:15-5:00	Risk Communication cont. <ul style="list-style-type: none"> • Detail North Carolina's Communication Plans for Seasonal, Avian, and Pandemic Influenza • Confront the Confusion and Address the Concerns About "Bird Flu". How Can We Send the Right Message? Debbie Crane

HOTEL INFORMATION

Sheraton Imperial Hotel
4700 Emperor Blvd., Durham, NC 27703
I-40 exit 282 Page Road
919-941-5050

If you need overnight accommodations we have blocked a limited number of rooms at the Sheraton Imperial, at the rate of \$90. When making reservations please ask for the Multi-Hazard/One Medicine Symposium rate. Please make your reservations by November 15th to receive the conference rate.

TO REGISTER:

WWW.MULTI-HAZARD.NET

Continuing education credits will be offered for various professional based on 14 hours of instruction. If you have any questions regarding CE, please contact Melanie Green, 919.843.9259, msgreen@email.unc.edu.

The North Carolina Veterinary Medical Board has approved 14 credit hours of CE for veterinarians and veterinary technicians

