#### **Presentations**

Ambassador Deborah Birx, MD, past White House Coronavirus Coordinator. Presentation: "Bacterial Phages, a New and Old Treatment for Antibiotic



Resistant Bacteria ." (USA)

William Schaffner, MD. Professor of Medicine in the Division of Infectious Diseases at the Vanderbilt University School of MedicinePresenting. "Communications



and pandemic mitigation strategies" (USA)

**Professor Lidia** Morawska, PhD, MSc. Distinguished Professor in the School of Earth and Atmospheric Sciences, at Queensland University of Technol-



ogy. Presenting "Understanding and reducing the spread of respiratory pathogens through the air" (Australia)

Michael Baker, MBChB. Professor of Public Health University of Otago, Wellington. Presenting "Why 'elimination' should be the default strategy for future



**Outcomes & Objectives** 



### **Objectives**

- Discuss the dangers imposed by four infectious pathogens, SARS-CoV-2, measles, H5NI, and antibiotic-resistant bacteria.
- Identify preventative strategies for airborne pathogens.
- Educate about misinformation surrounding vaccinations in order to promote patient education.
- Identify the role of bacteriophages in treating antibiotic resistant bacteria.

#### Outcomes.

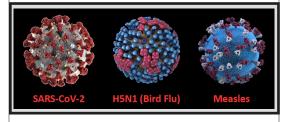
At the end of this conference, 90% of attendees will be able to:

- Increased awareness of evidence-based science that will improve public health outcomes relating to bacterial and viral infections.
- Increased knowledge of strategies that are designed to improve treatment and prevention options relating to emerging infections.

This course will outline strategies and imperatives which need to be implemented in healthcare settings during the endemic phase of COVID-19. These include the protection of vulnerable patients, the combatting of misinformation, the understanding of how SARS-CoV-2 is spread, the promotion of improved indoor ventilation, the use of N95 masks and the encouragement of vaccinations.



20<sup>th</sup> Annual Conference **Combating Infectious Disease Challenges** 









#### **Strategic Partners**

Health Watch USA<sup>sm</sup> **Southern Kentucky AHEC** 

No charge for attendance or continuing education credits

Aug. 29, 2025 Webinar https://healthconference.org

#### **Conference Agenda**



Due to unforeseen circumstances, speakers, topics and times may change without notice.

Presenter / Moderator	Topic	Eastern Time	Country
Kevin Kavanagh, MD, MS	Introduction & Housekeeping	2:30 PM	USA
Jeannie Cimiotti, PhD, RN	Afternoon Moderator		USA
William Schaffner, MD	Communication and pandemic mitigation strategies	2:45 PM	USA
Wilmore Webley, PhD	Measles, 50 years later	3:15 PM	USA
Lisa Buam, MA	A View from the Frontlines: The Current State of Infection Control in U.S. Healthcare Facilities	3:45 PM	USA
Ambassador Deborah Birx, MD	Bacteriophages, a New and Old Treatment for Antibiotic Resistant Bacteria	4:15 PM	USA
	BREAK	4:45 PM	
Noel Eldridge, MS	Evening Moderator		USA
Michael Baker, MBChB	Why 'elimination' should be the default strategy for future severe pandemics	5:00 PM	New Zealand
Richard Webby, MD	Bird Flu, the risks and prevention of a future pandemic	5:30 PM	USA
Lidia Morawska, PhD	Understanding and reducing the spread of respiratory pathogens through the air	6:00 PM	Australia
Matthias Maiwald, MD	Unusual re-emergence of respiratory pathogens after lifting of COVID-19 restrictions in Singapore	6:30 PM	Singapore
Cynda Crawford, DVM, PhD	H5N1 - Bird Flu in Domestic Farm Animals & Pets	7:00 PM	USA

# Health Watch USA<sup>sm</sup> Continuing Education



The conference has two accreditation agencies for healthcare continuing education.

Connecticut Nurses Association: This nursing continuing professional development activity is pending approval by the Connecticut Nurses' Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

A total of 4.75 hours of continuing education has been approved.

⇒ Southern Kentucky AHEC: Physician/Physician Assistant/Nurse Practitioner/Nursing Home Administrator (AMA Category I, approved 4.5 hrs.) In addition, Nursing, Social Work, Dentistry, EMS, Community Health Worker, Occupational Therapy, and Physical Therapy have 4.5 credits hours approved (Nursing 5.4 hrs. approved) through the appropriate Kentucky oversight board.

Educational credits are provided at no charge by Health Watch USA<sup>sm</sup>.

#### **Download Detailed Agenda**

**Download Speakers' Biographies** 

For More Infor: <a href="https://healthconference.org">https://healthconference.org</a>

# Health Watch USA<sup>sm</sup> Conference Registration



Provided at No Charge by Health Watch USA<sup>sm</sup>

## To register go to: <a href="https://healthconference.org">https://healthconference.org</a>

or contact the conference coordinator, Cathy Kavanagh, at 606-425-7278.



#### **Presentations**



Cynda Crawford, DVM, PhD,
Fredrica Saltzman Endowed Professorship Chair In Shelter Medicine at the University of Florida. Presenting: "Bird Flu's Impact on Domestic Farm Animals & Pets."



Lisa Baum, MA, CSP, CSPHA, Lead Occupational Health & Safety Representative for the New York State Nurses Association. Will present: A View from the Frontlines: The Current State of Infection Control in U.S. Healthcare Facilities.



Richard Webby, PhD, St. Jude Research Hospital, Director, World Health Organization Collaborating Centre for Studies on the Ecology of Influenza in Animals and Birds. Presenting "Bird Flu, the risks and prevention of a future pandemic."



Wilmore Webley, PhD, Professor; Senior Vice Provost for Equity and Inclusion, University of Massachusetts, Amherst. Presenting: "Measles, 50 years later."



Matthias Maiwald, MD, Head of Service, Microbiology, at KK Women's and Children's Hospital, and Adjunct Associate Professor at the Dept. of Microbiology and Immunology, National University of Singapore, and at Duke-National University of Singapore Graduate Medical



School. Presenting "Unusual re-emergence of respiratory pathogens after lifting of COVID-19 restrictions in Singapore."

## **Southern Kentucky AHEC**

The following educational credits have been approved for the following healthcare specialties:

#### Physician/Nursing Home Administrator:

"This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Southern Kentucky Area Health Education Center (AHEC), Massachusetts Nurses
Association, and Health Watch USA. Southern KY AHEC is accredited by the Kentucky Medical Association to provide continuing medical education for physicians."

The Southern KY Area Health Education Center is accredited by the Kentucky Medical Association (KMA) to provide continuing medical education for physicians. The Southern KY Area Health Education Center designates this live activity for a maximum of 4.5 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity. PA/Nurse Practitioner: This program has been approved by the Southern KY AHEC for Category 1 credit.

- Non-Physician attendance will be awarded.
- Dentistry: This program has been approved by the Southern Kentucky AHEC as meeting general medical/dental requirements outlined in 201 KAR 8.531 for dentist and 201 KAR 8.561 for dental
- **Kentucky Board of Nursing Approval:** Rockcastle Regional Hospital, Inc. has been approved as a provider of continuing education by the Kentucky Board of Nursing (KBN). Provider #4-0059-12-26-024. Expiration Date: Dec. 31, 2026. "Kentucky Board of Nursing approval of an individual nursing education program does not constitute endorsement of program content." Total approved hours 5.4.

This course will outline strategies and imperatives which need to be implemented in healthcare settings during the endemic phase of COVID-19. These include the protection of vulnerable patients, the combatting of misinformation, the understanding of how SARS-CoV-2 is spread, the promotion of improved indoor ventilation, the use of N95 masks and the encouragement of vaccinations.

- **Physical Therapy:** This course has been approved by the Kentucky Physical Therapy Association for continued competency requirements. CS30-2007-KPTA (Total of 4.5 hrs.)
- EMS: This program has been approved by the Kentucky Board of Emergency Medical

Services for credit. (Total of 4.5 hrs.)

- **Respiratory:** This program has been approved by the Kentucky Board of Respiratory Care. (Total of 4.5 hrs.)
- **Social Work:** This program has been approved by the Kentucky Board of Social Work for credit. (Total of 4.5 hrs.)
- Occupational Therapy: This program has been approved by the Kentucky Board of Licensure for Occupational Therapy for credit. (Total of 4.5 hrs.)
- **Community Health Worker:** This program has been submitted to the Kentucky Department for Public. Health community Health Workers Program. (Total of 4.5 hrs.)

Connecticut Nurses Association: This nursing continuing professional development activity is pending approval by the Connecticut Nurses' Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.