Eat, Drink and Be Wary
Modern Foodborne Infections
and Food Safety for
Savvy Clinicians

Saturday, September 25, 2021
Live Virtual Learning.

Additional support from The HealthQuest Foundation
## PROGRAM SCHEDULE

### 9:00 AM PST
**Welcome & Opening Remarks**  
*Claire Panosian Dunavan, MD*

### 9:15 AM
**Food Safety Regulation for Clinicians**  
*Stephen Ostroff, MD*

### 10:00 AM
**The Big Four (Salmonella, Campylobacter, STECs, Norovirus)**  
*David Pegues, MD*

### 11:00 AM
**Antimicrobial Resistance from Farm to Fork**  
*Mary E. Wilson, MD*

### 12:00 PM
**Lunch Break**

### 1:00 PM
**Foodborne Infections in Pregnancy (Toxoplasma, Listeria)**  
*Mary ‘Catie’ Cambou, MD, PhD candidate*

### 1:45 PM
**Foodborne Botulism**  
*Duc Vugia, MD*

### 2:30 PM
**A Lawyer’s View of ‘Lessons Learned’ from Modern Foodborne Outbreaks**  
*Bill Marler, Esq*

### 3:30 PM
**Modern Cholera Vaccines**  
*John Clemens, MD*

### 4:00 PM
**Update on Foodborne Parasites**  
*Claire Panosian Dunavan, MD*

### 4:30 PM
**What do ‘Future Foods’ Mean for Foodborne Infection and Final Q&A**  
*Stephen Ostroff, MD, David Pegues, MD, Duc Vugia, MD and Mary E. Wilson, MD*

### 5:00 PM
**Screening of “Accidental Host—The Story of Rat Lungworm Disease”**

### 6:00 PM
**Adjourn**
OVERVIEW

Everyone eats, and everyone suffers foodborne infections (FBIs). Many are relatively mild. Nonetheless, every year, the W.H.O estimates, FBIs strike one in ten people and cause nearly half a million deaths. Accordingly, while farm-to-fork chains lengthen—pathogens evolve—outbreaks spread—and humans change (not only in what they eat, but their susceptibility to severe outcomes from FBIs), preventive tactics and provider education must also keep pace.

This one-day, online course featuring leading, national experts has been designed to update physicians in infectious diseases, gastroenterology, internal medicine, pediatrics, family medicine and public health about modern foodborne infection and food safety on many fronts from regulatory and legal issues to the epidemiology, diagnosis, treatment and prevention of classic and emerging pathogens. Other healthcare professionals as well as food safety advocates, food studies scholars, policymakers and journalists may also attend “Eat, Drink and Be Wary—Modern Foodborne Infections and Food Safety for Savvy Clinicians” for a substantially-reduced (non-CME) fee.

COURSE OBJECTIVES

At the completion of this course, participants will be able to:

• Name 3 key features of the Food Safety Modernization Act of 2011
• Describe recent trends in the epidemiology of Salmonella, Campylobacter, norovirus and E. coli 0157:H7 and other Shiga-toxin producing E. coli (STECs)
• Diagnose and treat Salmonella, Campylobacter, norovirus and STEC infections
• Recognize acute and long-term consequences of foodborne infections
• Discuss the farm-to-fork movement of antimicrobial-resistant organisms in modern food chains
• Understand the transmission and consequences of infections due to Listeria and Toxoplasma contracted during pregnancy
• Describe the diverse vehicles, clinical manifestations and modern treatment of foodborne botulism
• Cite legal and corporate consequences of major foodborne outbreaks
• Update knowledge of cholera vaccines currently used in international outbreaks and high-risk travelers
• Recognize modern epidemiology and clinical features of several foodborne parasites (Cyclospora, Anisakis, Trichinella, Angiostrongylus, AKA “rat lungworm”) currently seen in the U.S.
• Counsel patients on specific strategies to avoid foodborne infections
COURSE CHAIR

Claire Panosian Dunavan, MD, DTM&H (London)
Past-President, American Society of Tropical Medicine and Hygiene
Clinical Professor of Medicine and Infectious Diseases, Emeritus/Recalled
David Geffen School of Medicine at UCLA

FACULTY

Mary Catherine Cambou, MD
Fellow, Division of Infectious Diseases
David Geffen School of Medicine at UCLA
PhD Student, UCLA Fielding School of Public Health

John Clemens, MD
Past Executive Director, International Centre for Diarrhoeal Disease Research, Bangladesh
Senior Scientific Advisor, International Vaccine Institute, Seoul, Korea

William D. Marler, Esq.
Marler Clark LLP PS
The Food Safety Law Firm

Stephen Ostroff, MD
Past Deputy/Acting Commissioner,
U.S. Food and Drug Administration
Adjunct Professor, University of Pittsburgh School of Public Health
Adjunct Assistant Professor, Pennsylvania State College of Medicine

David Pegues, MD
Professor of Medicine,
Division of Infectious Diseases
Perelman School of Medicine,
University of Pennsylvania

Duc J. Vugia, MD, MPH
Chief, Infectious Diseases Branch,
California Dept of Public Health
Clinical Professor of Epidemiology and Biostatistics, UCSF

Mary E. Wilson, MD
Clinical Professor of Epidemiology and Biostatistics, UCSF
Adjunct Professor of Global Health and Population, TH Chan School of Public Health, Harvard University

Accreditation Statement
The Office of Continuing Medical Education, David Geffen School of Medicine at UCLA is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The Office of Continuing Medical Education, David Geffen School of Medicine at UCLA, designates this live activity for a maximum of 7.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The California State Board of Registered Nursing accepts courses approved by the AMA for category 1 credit as meeting the continuing education requirements for license renewal. Nurses from states other than California should inquire with their local State Board for specific continuing education policies.

Disclosure Statement
The FDA has issued a concept paper that classifies commercial support of scientific and educational programs as promotional unless it can be affirmed that the program is “truly independent” and free of commercial influence. In addition to independence, the FDA requires that non-promotional, commercially supported education be objective, balanced, and scientifically rigorous. The policy further states that all potential conflicts of interest of the CME staff and faculty be fully disclosed to the program’s participants. In addition, Accreditation Council for Continuing Medical Education policy mandates that the sponsor adequately manage all identified potential conflicts of interest prior to the program. We at UCLA fully endorse the letter and spirit of these concepts.
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OFFERED ENTIRELY REMOTELY!
The UCLA Eat, Drink and Be Wary conference will be available through a live virtual meeting web platform

• Registrants will be able to participate live during the program
• Registrants will receive a virtual meeting link and password to access the virtual conference
• Registrants will be provided the opportunity to review recorded sessions up to 3 weeks following the conference*

*The screening of “Accidental Host – The Story of Rat Lungworm” will not be recorded for later viewing

REGISTRATION M212-5
To register, please visit: www.cme.ucla.edu/courses/foodborne2021

REGISTRATION FEES
Practicing Physicians ($75)
UC-based medical school faculty and IDAC members ($60)
Fellows/Trainees/Others ($30)*

*Includes all public health professionals

ONLINE
To register for the seminar, please visit www.cme.ucla.edu/courses/foodborne2021
You may use your MasterCard, VISA, American Express, or Discover card.

If you have questions, please contact the UCLA Office of Continuing Medical Education at uclacme@mednet.ucla.edu or (310) 794-2620

CANCELLATION POLICY
Cancellations must be received in writing by Monday, August 30, 2021 and will be subject to a $25 processing fee. No refunds will be granted after that date. If, for any reason, the course must be cancelled, discontinued, or rescheduled by the Office of Continuing Medical Education, a full refund will be provided.
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