37th Annual UC Davis Infectious Diseases Conference

Friday - Saturday
January 25-26, 2019

Sponsored by:
Office of Continuing Medical Education and Division of Infectious Diseases Department of Internal Medicine

Course Director
Stuart H. Cohen, MD
Professor and Chief
Division of Infectious Diseases
Department of Internal Medicine
UC Davis, School of Medicine

Guest Faculty
Sarah Doernberg, MD, MAS
Associate Professor
Division of Infectious Diseases
Medical Director of Adult Antimicrobial Stewardship
UC San Francisco

Patricia Poole, PharmD, BCPS AQ-ID, AAHIVP
Clinical Pharmacy Specialist, Ambulatory Care Residency Program Coordinator
Associate Clinical Professor
UCSF, School of Pharmacy
UC Davis, School of Medicine

UC Davis Faculty
David M. Asmuth, MD
Professor of Medicine

Melony Chakrabarty, MD
Fellow in Infectious Diseases

Nicola Anne Clayton, PharmD
Staff Pharmacist
Pharmaceutical Services

Scott J. Crabtree, MD
Assistant Professor of Medicine

Monica Donnelley, PharmD, BCPS-AQ ID, AAHIVP
Senior Clinical Pharmacist, Infectious Diseases
Assistant Professor
UCSF, School of Pharmacy
Touro University School of Pharmacy

Archana Maniar, MD
Associate Professor of Medicine
Division of Infectious Diseases
Hospital Epidemiologist
VA Northern California Health Care System

Natasha Nakra, MD
Assistant Professor of Pediatrics

Hien H. Nguyen, MD, MAS
Professor and Vice Chief
Division of Infectious Diseases
Chief Infectious Diseases
VA Northern California Health Care System

Elizabeth Partridge, MD, MPH
Assistant Professor of Pediatrics

Bennett H. Penn, MD, PhD
Assistant Professor of Medicine

Archana K. Reddy, MD
Fellow in Infectious Diseases

Mary E. Reilly, RN, BSN, CIC
Director, Department of Hospital Epidemiology and Infection Prevention

Anna M. Romanelli, PhD
Assistant Professor
Department of Pathology
Medical Director of Clinical Microbiology Laboratory

Anne Spichler Moffarah, MD, PhD
Fellow in Infectious Diseases

George R. Thompson, MD
Associate Professor of Medicine
Division of Infectious Diseases
Department of Medical Microbiology and Immunology

Jean A. Wiedeman, MD, MPH
Associate Professor Emeritus of Pediatrics

Rebecca Wittenberg, PharmD
Clinical Pharmacists, Infectious Diseases, Hepatology, Gastroenterology and Rheumatology

Janet M. Yang, MD
Fellow in Infectious Diseases

Kimpton
The Sawyer
Sacramento Downtown
FRIDAY - JANUARY 25, 2019

11:30 AM  Registration, Refreshments, Visit Exhibits

12:25 PM  Welcome and Course Objectives
             Stuart H. Cohen, MD

12:35 PM  Top Papers in Infectious Diseases 2018
             Hien H. Nguyen, MD, MAS
Dr. Nguyen will review and discuss the most important publications of the last year in the field of Infectious Diseases. He will provide helpful insights and information for improving patient care.

1:25 PM  Q and A

1:30 PM  Sexually Transmitted Infections
             Archana Maniar, MD
Dr. Maniar will review the current epidemiology of sexually transmitted infections. Due to an increase in infections and increasing antimicrobial resistance, the approach to prevention and treatment is evolving. An updated approach for diagnosing and managing patients will be discussed.

2:20 PM  Break, Visit Exhibits

2:25 PM  The 12th Annual Jeff King Lecture
             Advances in the Treatment of Hepatitis C
             Patricia Poole, PharmD, BCPS AQ-ID, AAHIVP
Dr. Poole will discuss the history of treating chronic hepatitis C infections, with an update regarding current management of this patient population.

3:25 PM  HIV Infection: Focus on Prevention and Treatment
             David M. Asmuth, MD
This lecture will continue to update participants on the evolution of treatment for HIV infected patients, including movement towards easier regimens and even a cure. Dr. Asmuth will also update learners on the use of pre-exposure prophylaxis (PreP).

4:10 PM  Q and A

4:15 PM  Break

4:45 PM  Concurrent Breakout Sessions
1. Endocarditis and Other Bloodstream Infections
             Hien H. Nguyen, MD, MAS, Janet Yang, MD, Nicola A. Clayton, PharmD
2. Rapid Diagnostic Testing
             Anna Romanelli, PhD, Anne Spichler, MD, Matthew R. Davis, PharmD
3. Challenging Cases in Infection Prevention
             Elizabeth Partridge, MD, Melony Chakrabarty, MD, Mary E. Reilly, RN

5:45 PM  Adjourn

SATURDAY - JANUARY 26, 2019

7:15 AM  Continental Breakfast, Registration, Visit Exhibits

8:00 AM  Welcome and Course Objectives
             Stuart H. Cohen, MD

8:05 AM  Recent Developments in Tuberculosis (TB)
             Bennett H. Penn, MD, PhD
The management of patients with TB is changing. There remain controversies with the Interferon Gamma-Release Assays for diagnosis of latent TB and the management of latent TB. The treatment of drug-susceptible and Multi-Drug Resistant TB are also evolving. This discussion will review these issues and provide an approach to using these in clinical practice.

9:00 AM  The Role of Antimicrobial Stewardship in Treatment and Prevention of Multi-Drug Resistant Organisms (MDRO)
             Natasha Nakra, MD
This lecture will provide education on the appropriate use of antimicrobials and how this practice will limit the spread of MDRO. Dr. Nakra will provide evidence to support stewardship, as well as guidelines for managing patients infected with these organisms.

9:45 AM  Break, Visit Exhibits

9:50 AM  Infections and Pets
             George R. Thompson, MD
This lecture will review the interface between humans and their pets. The closer people get with their pets, the higher the risk of passing microbes between them. This lecture will also provide information on how to avoid these shared microorganisms.

10:10 AM  Laboratory Exercises
             Stuart H. Cohen, MD; Anna Romanelli, PhD

10:55 AM  Break

11:00 AM  Review and Discussion of the Laboratory Exercises
             Stuart H. Cohen, MD

12:00 PM  Lunch

1:00 PM  Announcements
             Stuart H. Cohen, MD

1:05 PM  Concurrent Breakout Sessions
1. Sepsis
             Anne Spichler, MD, George R. Thompson, MD
2. Use of Newer Vaccines
             Melony Chakrabarty, MD, Monica A. Donnelley, PharmD, Becks Wittenberg, PharmD
3. Clostridium difficile Infection
             Jean A. Wiedeman, MD, MPH, Archana Reddy, MD, Scott J. Crabtree, MD

3:00 PM  Adjourn
CONFERENCE INFORMATION

TARGET AUDIENCE
This program provides a review and update of practical information for internists, family physicians, Infectious Diseases specialists, nurses, pharmacists and others who manage patients with infectious diseases.

Special features include:
* Laboratory exercises designed to simulate clinical experience with the use of the microbiology laboratory and the management of cases seen in practice.
* A choice of workshop sessions for practical smaller group discussions on a variety of clinical issues.

EDUCATIONAL OBJECTIVES
At the end of this activity, participants should be able to:
- Discuss and analyze concepts regarding the most important publications in Infectious Diseases.
- Discuss the new developments in HIV infection including prevention and treatment to improve outcomes and prevent infections. Apply strategies for the use of antiretroviral therapy for prevention of infection and use for pre-exposure prophylaxis (PrEP).
- Recognize the recent controversies in the diagnosis, treatment and prevention of Clostridium difficile infection.
- Define the issues regarding the epidemiology of STIs; identify the treatment and prevention options to improve individual patient outcomes and the health of the public.
- Appropriately prescribe antimicrobial drugs. Define the role of combination therapy in prevention of development of resistance.

LECTURES
A link to the course will be made available to all conference attendees the week prior to the course. The link to the online box will contain the most updated lectures for the course. There will be no hard copy syllabus or flash drive for this course.

FOR FURTHER INFORMATION
UC Davis Conference and Event Services; 116 A Street; Davis, CA 95616; events@ucdavis.edu; 530-747-3855; http://ces.ucdavis.edu/infectiousdiseases

ACCREDITATION
University of California, Davis, Health is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

CREDIT DESIGNATION
Physician Credit: University of California, Davis, Health designates this live activity for a maximum of 12 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

AAFP (Family Practice) Credit: Application for CME credit has been filed with the American Academy of Family Physicians. Determination of credit is pending.

AMA PRA Category 1 Credits™ acceptable for other health care providers:
Nurse: For the purpose of recertification, the American Nurses Credentialing Center accepts AMA PRA Category 1 Credits™ issued by organizations accredited by the ACCME. For the purpose of relicensure, the California Board of Registered Nursing accepts AMA PRA Category 1 Credits™ (report 12 hours of credit and fill in “CME Category 1” for the provider number).
Pharmacist: You may petition the California State Board of Pharmacy for CE credit for this symposium. Please see http://www.pharmacy.ca.gov/licensees/personal/ce.shtml for details.
Physician Assistant: The National Commission on Certification of Physician Assistants (NCCPA) states that AMA PRA Category 1 Credits™ are acceptable for continuing medical education requirements for recertification.

ELECTRONIC EVALUATION AND CREDIT
The link to your electronic syllabus and online evaluation will be available for 30 days after the last day of the conference. Once you have completed the online evaluation, your certificate will be emailed to you within 45 days of the last day of the conference. If you don’t complete the online evaluation within the 30-day timeframe, you must contact the Office of Continuing Medical Education to receive your certificate. A $15 administrative fee will be applied.

LOCATION
Kimpton Sawyer Hotel 500 J Street Sacramento, California 95814
916-545-7100 (Direct) or 877-678-6255 (Reservations)

A block of rooms is being held for conference participants at a rate of $175 single or double occupancy, plus hotel and sales tax. After January 11, 2019, reservations will be on a space available basis. Reservations should be made directly with the hotel. Reservation deadline is January 11, 2019.

If you have any special needs due to a disability as specified in the Americans with Disabilities Act, please email UC Davis Conference and Event Services at events@ucdavis.edu so we may make the necessary accommodations for you.

CONFERENCE REGISTRATION
Tuition Fees:
Please register early – space is limited.

Early bird tuition is $395 for physicians and $325 for all others.
The fees will increase to regular tuition after January 11, 2019. Regular tuition is $445 for physicians and $375 for all others.

Pre-registration will close at midnight on Monday, January 21, 2019.

Confirmation of registration will be sent after receipt of registration and payment.

Tuition includes refreshment breaks, continental breakfast and lunch on Saturday, electronic syllabus, and CME certificate. Tuition may be paid by check, American Express, Discover, MasterCard or VISA. Cash is not accepted. UC Davis reserves the right to cancel this conference. In such a case, a full refund of tuition will be given.

Payment: Register online at: http://ces.ucdavis.edu/infectiousdiseases.
For those interested in paying by check, please use the promo code CHECK. For those selecting the check option; payment must follow within 10 days.

Cancellation and Refund Policy: A refund of tuition, less $75 administrative fee, will be allowed if requested in writing by January 11, 2019. No refunds will be provided after this date.

AIR TRAVEL TO SACRAMENTO (SMF)
Group rates have been arranged with the airline listed below. Please read and follow the directions carefully to obtain these special rates for your travel to our conference.

United Airlines Group Discount: To obtain Groups and Meetings discount prices go to http://www.united.com and enter Offer Code: ZG8M485037.

GROUND TRANSPORTATION
Hertz Car Rental: To obtain Groups and Meetings discount prices go to http://www.united.com/meetings. click on “Book meetings reservations” and enter Offer Code: CVR022Q9245.