The Medical Management of HIV/AIDS and Hepatitis

PARK CENTRAL HOTEL SAN FRANCISCO

THURSDAY – SATURDAY
December 6-8, 2018

COURSE CHAIRS
Diane V. Havlir, MD
Professor of Medicine
Chief, HIV, ID and Global Medicine Division
University of California, San Francisco
Zuckerberg San Francisco General Hospital and Trauma Center

Meg D. Newman, MD, FACP
UCSF Senate Emeritus – Medicine
HIV, ID and Global Medicine Division
Zuckerberg San Francisco General Hospital and Trauma Center

Annie Luetkemeyer, MD
Associate Professor of Medicine
HIV, ID and Global Medicine Division
Zuckerberg San Francisco General Hospital and Trauma Center
This course provides the active intermediate-to-advanced clinician with a comprehensive review of the science of HIV and HCV as well as updates on the application of HIV and HCV therapies. For ambitious newer clinicians who want a challenge, we will still offer our New Clinicians' Track (NCT), which provides five additional lectures that cover antiretroviral therapy (ART); basic pharmacology, ART resistance, and the topic of IRIS and opportunistic infections.

The course lecturers are leading clinicians and researchers who are also dedicated to teaching in their areas of expertise. Dr. Diane Havlir will frame the conference in the opening plenary with her keen take on the 'Top Ten Issues' in HIV medicine. Dr. Deeks will share the progress we have made toward a cure for AIDS.

Dr. Susan Buchbinder will provide the underpinnings of prevention efforts and explore future efforts, followed by Drs. Susa Coffey and Jonathan Volk, who will highlight the clinical expansion of appropriate and successful RAPID and PrEP administration. Days 1 and 3 will be filled with important teachings in regard to effective administration of ART beginning with Dr. Monica Gandhi's talk on the ‘State of the Art of Antiretroviral Use’ followed by a lively panel style debate on appropriate ART choices. Dr. Peter Chin-Hong will join the faculty this year and discuss the role of Immune Modulators in HIV Medicine and Dr. Laurence Huang’s update from the HIV Chest Clinic will complete Day 1.

Day 2 begins with Dr. Annie Luetkemeyer leading the expanded Hepatitis section followed by Dr. Jenny Price who will answer our most complex liver questions. We will continue our Friday small group sessions dedicated to HCV treaters with separate beginner and advanced sessions and a joint pharmacology session taught by Dr. Parya Saberi. These case-based formats will address the issues that arise in the care of chronically infected patients including the safe administration of new, even more efficacious therapies.

Effective treatment of drug and alcohol issues is critical to our patients' health. Drs. Kathleen Grieco and Paula Lum will address the exciting evolution of available therapies for these issues. Dr. Deb Cohan will update us on “HIV Reproductive Health for Women and Men” and Dr. Toby Mauer will cover “HIV Dermatology”. Small groups sessions will occupy the remainder of Day 2.

On Day 3 we will continue to explore how to manage complications common in HIV medicine, with Dr. Vivek Jain speaking on hyperlipidemia, Dr. Madeline Deutsch on ‘Transgender Health’ while STI’s will be discussed by Dr. Susan Philip. Dr. Jagannathan will continue to address essential issues that impact ‘Well-being and Health’. In the afternoon on Day 3, you'll be able to privately test your antiretroviral judgment and compare your clinical choices to those of the master clinicians on our ART panel led by Dr. Oliver Bacon. Dr. Lisa Murphy will complete the conference with another notable talk on HIV Endocrinology.

Primary Care topics will be woven throughout the course and this 3-day conference will provide the breadth and depth of topics relevant to the field of HIV Medicine.

The HIV, ID and Global Medicine Division, Zuckerberg San Francisco General Hospital and Trauma center, Department of Medicine, University of California, San Francisco, and the School of Medicine present this symposium.
ACCREDITATION
The University of California, San Francisco School of Medicine (UCSF) is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. UCSF designates this live activity for a maximum of 22.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This CME activity meets the requirements under California Assembly Bill 1195, continuing education and cultural and linguistic competency.

Nurses: For the purpose of recertification, the American Nurses Credentialing Center accepts AMA PRA Category 1 Credit™ issued by organizations accredited by the ACCME.

Physician Assistants: AAPA accepts category 1 credit from AOACCME, Prescribed Credit from AAFP, and AMA Category 1 Credit™ for the PRA for organizations accredited by the ACCME.

Pharmacy: The California Board of Pharmacy accepts as continuing professional education those courses that meet the standard of relevance to pharmacy practice and have been approved for AMA PRA Category 1 Credit™.

Family Physicians: Application for CME credit has been filed with the American Academy of Family Physicians. Determination of credit is pending.

American Board of Internal Medicine MOC
Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 22.25 MOC points in the American Board of Internal Medicine’s (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider’s responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit. Post-course evaluation must be completed to earn MOC points.

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TARGET AUDIENCE
Designed for practicing clinicians, including family practitioners, internists, infectious disease specialists, physician’s assistants, and nurse practitioners, this course will focus on the practical issues in the care of patients at all stages of HIV/AIDS and infectious Hepatitis C.

EDUCATIONAL OBJECTIVES 2018
An attendee completing this course will be able to improve skills and strategies to:

- Diagnose, treat, and prevent important conditions in HIV medicine and HIV medicine subspecialties for improved patient outcomes;
- Apply in practice the latest treatment guidelines and recommendations for the prevention of HIV transmission and the appropriate use of PrEP;
- Apply new recommendations for initiating and timely switching of antiretroviral combinations in appropriate patients;
- Identify the new developments and apply treatment recommendations in HIV-related dermatologic disease, pulmonary disease as well as reproductive medicine, and addiction medicine;
- Apply new recommendations for appropriate treatment of both Hepatitis C and or and HIV/HCV co-infection;
- Align practice patterns more with current evidence and guidelines for treating hyperlipidemia, TB, STI’s, and endocrine disease in patients infected with HIV.

December 6-8, 2018
Park Central Hotel San Francisco

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*** GREENER MEETING – We’re saving paper! The syllabus will be available electronically prior to the course.***
## THURSDAY, DECEMBER 6, 2018

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
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</thead>
<tbody>
<tr>
<td>7:00 am</td>
<td>Registration and Continental Breakfast</td>
<td>Drs. Diane Havlir, Meg Newman, &amp; Annie Luetkemeyer</td>
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<tr>
<td>8:00</td>
<td>Introduction</td>
<td>Dr. Diane Havlir, Meg Newman, &amp; Annie Luetkemeyer</td>
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<tr>
<td>8:10</td>
<td>PLENARY SESSION I: State of HIV: 2018 Perspective</td>
<td>Dr. Diane Havlir</td>
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<tr>
<td>8:50</td>
<td>HIV Medicine in Perspective</td>
<td>Conference Faculty</td>
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<td>9:30</td>
<td>Moving Toward a Cure: Where are We Now?</td>
<td>Dr. Steven Deeks</td>
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<tr>
<td>10:10</td>
<td>Break</td>
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<tr>
<td>10:40</td>
<td>PLENARY SESSION II: Prevention</td>
<td>Dr. Susan Buchbinder</td>
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<tr>
<td>11:20</td>
<td>PrEP and Rapid ART Initiation: Cases from the Clinic</td>
<td>Drs. Susa Coffey &amp; Jonathan Volk</td>
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<tr>
<td>12:00</td>
<td>Lunch on your Own</td>
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<tr>
<td>12:20-1:20 pm</td>
<td>Optional Lunch Workshop: Additional Fee &amp; Pre-registration Required</td>
<td>Dr. Vivek Jain</td>
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<tr>
<td>1:30</td>
<td>Breakout A: Interesting Cases in HIV Medicine</td>
<td>Dr. Liz Imbert</td>
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<tr>
<td>1:30</td>
<td>Breakout B: More Cases in PrEP Medicine</td>
<td>Drs. Matthew Spinelli &amp; Sulggi Lee</td>
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<tr>
<td>12:20</td>
<td>PLENARY SESSION III: Antiretroviral Therapy – State of the ART</td>
<td>Dr. Monica Gandhi</td>
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<tr>
<td>1:00</td>
<td>The State of the Art of ART</td>
<td>Drs. Vivek Jain, Susa Coffey, Gabriel Chamie &amp; Harry Lampiris</td>
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<tr>
<td>2:40</td>
<td>The Great Debate Panel Style – ART Choices</td>
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<tr>
<td>3:30</td>
<td>Break</td>
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<tr>
<td>4:00</td>
<td>PLENARY SESSION IV: Complex Aspects of HIV Management in 2018</td>
<td>Dr. Peter Chin-Hong</td>
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<tr>
<td>4:45</td>
<td>HIV Medicine in the Era of Immune Modulators</td>
<td>Dr. Laurence Huang</td>
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<tr>
<td>5:30 pm</td>
<td>Adjourn</td>
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## FRIDAY, DECEMBER 7, 2018

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
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</thead>
<tbody>
<tr>
<td>7:00 am</td>
<td>Continental Breakfast</td>
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<tr>
<td>8:00</td>
<td>PLENARY SESSION V: Viral Hepatitis and Care of the Liver Patient</td>
<td>Dr. Annie Luetkemeyer</td>
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<tr>
<td>8:50</td>
<td>10 Important Questions about Liver Disease and 10 Brilliant Answers</td>
<td>Dr. Jennifer Price</td>
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<td>9:35</td>
<td>Break</td>
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<tr>
<td>10:00</td>
<td>Hepatitis Panel</td>
<td>Conference Faculty; Dr. Varun Saxena</td>
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<tr>
<td>11:10</td>
<td>Addiction Medicine Update for the HIV Primary Care Clinician Part I</td>
<td>Dr. Katherine Grieco</td>
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<tr>
<td>12:00 pm</td>
<td>Lunch On Your Own</td>
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<tr>
<td>12:20-1:00 pm</td>
<td>Optional Lunch Workshop: Additional Fee &amp; Pre-registration Required</td>
<td>Dr. Parya Saberi</td>
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FRIDAY, DECEMBER 7, 2018 (CONT’D)

PLENARY SESSION VI: Reproductive Health and Dermatology

1:20  Reproductive Health for Women and Men Living with HIV  Dr. Deborah Cohan
2:00  HIV Dermatology 2018  Dr. Toby Mauer
2:45  Break and Transition to Breakout Sessions

BREAKOUT SESSIONS

3:10 - 3:40 pm  Session 1 (Select Option A or B)

Option A:  P  * Practical Advice for Developing an Active Hepatitis Treatment Program in Your Clinic  Janet Grochoswki, PharmD, Jordan Akerley, Val Robb, RN
Option B:  PG  * Enhancing Communication and Relationships with Our Patients  Dr. Liz Imbert

3:50 - 5:30 pm  Session 2 (Select either Option A, B or C)

Option A:  NET  New Clinicians’ Workshops
3:50 - 4:35  NET  Introduction to ARV Drug Resistance  Dr. Susa Coffey
4:45 - 5:30  NET  IRIS and Opportunistic Infections  Dr. Cait Koss

Option B:  HCV Management Workshops
3:50 - 4:35  Advanced HCV Management (for advanced HCV practitioners)  Dr. Annie Luetkemeyer
3:50 - 4:35  Beginner HCV Management  Dr. Hannah Snyder
4:45 - 5:30  Managing HCV Drug Interactions  Drs. Parya Saberi & Annie Luetkemeyer

Option C:  Management of Common Infections and STI’s in the HIV Patient
3:50 - 4:35  * Skin and Soft Tissue Infections, C. difficile and Zoster Vaccine Updates  Dr. Lisa Winston
4:45 - 5:30  * Cases from the STI Clinic  Dr. Oliver Bacon
5:30 pm  Adjourn

SATURDAY, DECEMBER 8, 2018

7:00 am  Continental Breakfast

PLENARY SESSION VII: Optimizing Care of the HIV Patient

8:00  G  Lipids, Statins and HIV: Topics in Clinical Management  Dr. Vivek Jain
8:35  Transgender Care in 2018  Dr. Madeline Deutsch
9:15  Optimizing STI Management in HIV-infected Individuals  Dr. Susan Phillip
10:00  Break
10:30  PG  Addiction Medicine Part II  Dr. Paula Lum
11:10  G  Well-being and Health in Our Patients  Dr. Prasanna Jagannathan
11:50  Questions to the Speakers
12:05 pm  Morning Session Concludes – Lunch On Your Own

PLENARY SESSION VIII: ART Management, TB and Endocrinology Updates

1:20  ART Panel: Integrating Your Knowledge: What Would You Recommend for These Patients?  Conference Faculty
2:15  G  * What’s New with Tuberculosis  Dr. Sarah Puryear
3:00  Break
3:30  G  * Endocrine Update 2018  Dr. Lisa Murphy
4:10  Closing Remarks  Conference Co-Chairs
4:15 pm  Adjourn

G  Geriatric Credit  P  Pain Credit  NET  New Clinicians’ Track  *  New Topics
COURSE CHAIRS
Diane V. Havlir, MD
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University of California, San Francisco
Zuckerberg San Francisco General Hospital and Trauma Center

Meg D. Newman, MD, FACP
UCSF Senate Emeritus – Medicine

Annie Luetkemeyer, MD
Associate Professor of Medicine

COURSE FACULTY
Jordan Akerley
The Shanti Project
San Francisco, CA

Oliver Bacon, MD, MPH
Associate Professor of Medicine

Susan Buchbinder, MD
Director, Bridge HIV Population Health Division,
San Francisco Department of Public Health

Peter Chin-Hong, MD
Professor of Medicine
Division of Infectious Diseases Director, Transplant and Immunocompromised Host Infectious Diseases Program

Gabriel Chamie, MD, MPH
Associate Professor of Medicine

Susa Coffey, MD
Professor of Medicine

Deborah Cohan, MD, MPH
Associate Professor
Department of Obstetrics, Gynecology, and Reproductive Sciences; Director, Bay Area Perinatal AIDS Center

Deborah Cohan, MD, MPH
Associate Professor
Department of Obstetrics, Gynecology, and Reproductive Sciences; Director, Bay Area Perinatal AIDS Center

Steven Deeks, MD
Professor of Medicine

Maddie Deutsch, MD, MPH
Associate Professor of Family Community Medicine

Monica Gandhi, MD, MPH
Professor of Medicine

Katherine Grieco, DO
Clinical Instructor
Department of Medicine
Tufts University School of Medicine
Boston, MA

Laurence Huang, MD
Professor of Medicine

Elizabeth Imbert, MD
Assistant Professor of Medicine

Vivek Jain, MD, MAS
Associate Professor of Medicine

Prasanna Jagannathan, MD, MPH
Assistant Professor of Medicine
Stanford University School of Medicine
Palo Alto, CA

Catherine Koss, MD
Assistant Professor of Medicine

Sulgi Lee, MD, PhD
Assistant Professor of Medicine

Paula Lum, MD, MPH
Professor of Medicine

Harry Lampiris, MD
Professor of Medicine
Chief, Infectious Disease Section
San Francisco VA Medical Center

Elizabeth J. Murphy, MD, DPhil
Professor of Medicine
Chief, Division of Endocrinology and Metabolism

Toby A. Maurer, MD
Professor and Chief of Dermatology
Zuckerberg San Francisco General

Susan Philip, MD, MPH
Deputy Health Officer
Director, Disease Prevention and Control Branch, Population Health Division, San Francisco Department of Public Health

Sarah Puryear, MD
UCSF Infectious Diseases Clinical Fellow

Jennifer Price, MD
Associate Professor of Medicine
Division of Hepatology and Liver Transplantation

Val Robb, RN
Clinical Nurse Emeritus

Parya Saberi, PharmD, MAS
Associate Professor of Medicine
UCSF Center for AIDS Prevention Studies

Hannah Snyder, MD
Associate Physician
Family & Community Medicine

Matthew Spinelli, MD
Clinical Fellow, Infectious Diseases

Jonathan Volk, MD, MPH
Infectious Diseases & Internal Medicine
Kaiser Permanente
San Francisco, CA

Lisa G. Winston, MD
Professor of Medicine
The Medical Management of HIV/AIDS and Hepatitis
December 6-8, 2018
Park Central Hotel San Francisco

Mail to: UCSF Office of CME
P.O. Box 45368
San Francisco, CA 94145-0368
Fax: (415) 502-1795

Online registration: cme.ucsf.edu
Registration Information: (415) 476-5808
Course Information: (415) 476-4251

☐ Dr. ☐ Ms. ☐ Mr. ☐ Mrs.

Last Name   First   M.I.

Degree   Specialty

Address

City   State   Zip

Daytime Phone   Fax

Email

Address Label Code Letter (see address label: example, A, B, C, D, etc.) ________________

Would you like to be on our priority email list? ☐ Yes ☐ No

Date of birth to be used as OCME registrant number: ___ ___ / ___ ___ / X X

Please indicate if you have any special needs: ______________________________________

Registration Fees**

☐ $795 Physicians   ☐ $695 Nurses/Pharmacists/Allied Health Professionals/Residents/Fellows

**On-site registration will be $55 additional

SIGN UP FOR THESE ADDITIONAL WORKSHOPS ONLINE ONLY AT cme.ucsf.edu

Thursday, December 6, 2018
12:20 - 1:20 pm  NCT New Clinicians’ Workshop: ART 101: Antiretroviral Therapy Initiation: From Guidelines to Practice ($60.00)
Dr. Vivek Jain

Friday, December 7, 2018
12:20 - 1:10 pm  NCT New Clinicians’ Workshop: The Building Blocks of Antiretroviral Therapy ($60.00)
Dr. Parya Saberi

Make checks payable to UC Regents

Please charge my credit card: ☐ Visa ☐ MasterCard ☐ AmEx for $ _______________________

Card # ____________________________________________ Expiration date

Name on Card (Please Print) __________________________________ Authorized Signature

Refund Policy: Cancellations received in writing before December 3, 2018 will be refunded, less a $75 administrative fee. No refunds will be made on cancellations received after that date.

Please check our website for up-to-date information on the course: cme.ucsf.edu

Park Central Hotel
50 Third Street
San Francisco, CA 94103
(415) 974-6400
www.parkcentralssf.com
For more information or to register online visit our website at cme.ucsf.edu
You may also reach us by calling the Office of Continuing Medical Education at (415) 476-4251 or emailing: info@ocme.ucsf.edu

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GENERAL INFORMATION
Advance registration closes one (1) business day prior to start of course. On-site registration fees will be applied after this date.

HOW TO ENROLL
Tuition:

- $795  Practicing Physicians
- $695  Nurses/Pharmacists/Allied Health Professionals/Residents/Fellows

* On-site registration will be $55 additional.

GREENER MEETING
We’re saving paper! The syllabus will be transmitted electronically one week prior to the course.

Payment may be made by Visa, MasterCard, AmEx or check.

Online: cme.ucsf.edu
Mail: Complete course registration form and send with payment to: UCSF Office of CME P.O. Box 45368 San Francisco, CA 94145-0368
Fax: Fax completed registration form to: (415) 502-1795 (be sure to include your credit card number)
Phone: To register by phone or to inquire about your registration status, please call the UCSF CME Registration Office at (415) 476-5808.

Please check our website for up-to-date information on the course: cme.ucsf.edu
On-Site Registration: Generally we are able to accommodate on-site registration at our courses however pre-registration.

REFUND POLICY
Cancellations received in writing before December 3, 2018 will be refunded, less a $75 administrative fee. No refunds will be made on cancellations received after that date.

CONFERENCE LOCATION
The course will take place at the Park Central Hotel San Francisco, located in the South of Market (SOMA) district. The hotel is within walking distance to the famed San Francisco Shopping Center, Yerba Buena Gardens, and the San Francisco Museum of Modern Art (MOMA). Enjoy San Francisco's renowned attractions such as the historic cable cars, shopping in Union Square, or visit San Francisco's culinary hub at the Ferry Building.

A block of guestrooms has been reserved at the special UCSF conference rate of $259/night. You are urged to make your reservations early. The cut-off date is November 4, 2018, or until the group room block is filled. After this date, rooms will be provided on a space-available basis only. To make hotel reservations on-line, (go to cme.ucsf.edu and click on the hotel link in the Travel & Lodging section of the course webpage)

If you prefer to telephone in your reservation, call (888) 627-8561, please identify yourself as a member of this UCSF conference to receive the special rate.

By staying at the host hotel, you help UCSF meet its contractual obligations and keep registration fees reasonable. Please take this into consideration when making your accommodation decisions.

AIR TRANSPORTATION AND RENTAL CAR
UCSF has negotiated special fares with airlines and car rental agencies. Please visit the TRAVEL AND LODGING section on the course webpage at cme.ucsf.edu for more information and discount codes.