47th Annual
Advances in Internal Medicine

MAY 20-24, 2019

COURSE CHAIR
Hugo Quinny Cheng, MD
Professor of Medicine
University of California, San Francisco

• Earn a Full Year’s MOC & CME Credit Requirements
• Features an Electronic Audience Response System
• This Course Does Not Receive Industry Funding
Now in its 47th year, this course reviews the most recent developments and current controversies in the field of internal medicine. Particular emphasis will be placed on topics of clinical relevance to the practicing physician. The course will include:

**Didactic Lectures** – Clinical experts from UCSF’s Department of Medicine will review and interpret recent clinical advances.

**Year-in-Review Literature Reviews** – Faculty will review major articles from the general medical and specialty literature with immediate importance to clinical practice.

**Clinical Dilemmas** – In addition to case presentations to illustrate current management strategies, a special session on clinical problem-solving is included.

**Questions and Answers** – Two-way Q&A, as expert clinicians answer audience questions while also polling participants on their own practice.

**Internal Medicine Topics** – Areas to be covered include cardiology, geriatrics, endocrinology, general internal medicine, women’s health, infectious diseases, gastroenterology, hematology and oncology, neurology, rheumatology, and pulmonary disease.

**Multidisciplinary Topics** – Additional topics of interest to the practicing internist will include issues in women’s health, geriatrics, office-based orthopedics, neurology, and hospital medicine.

Advances in Internal Medicine is presented by the Department of Medicine and is sponsored by the Office of Continuing Medical Education of the University of California, San Francisco School of Medicine.

**GREENER MEETING** *(optional)*

We’re saving paper! The syllabus will be available electronically prior to the course. A printed syllabus book is also available for purchase for an additional $40.

**TARGET AUDIENCE**

This course is designed for practicing internists, family practitioners, and other primary care health professionals. It is also appropriate for hospitalists who wish to stay current on recent developments in internal medicine beyond the inpatient setting.

**OBJECTIVES**

The purpose of this course is to increase competence and improve clinician practice in internal medicine. We specifically anticipate improvements in skills and strategies to:

- Better manage commonly encountered chronic medical problems such as hyperlipidemia, diabetes, osteoporosis, obstructive lung disease, gout and chronic pain, as well as acute conditions such as skin and soft tissue infections, STI, and sports-related injuries;
- Bring practice patterns more in line with current evidence and guidelines with respect to atrial fibrillation, coronary artery disease, chronic kidney disease, diet & exercise recommendations, immunization, and preoperative medical evaluation;
- Manage problems traditionally treated by specialists, such as heart failure, hepatitis B & C infections, end-of-life care, rheumatoid arthritis, as well as recognize the indications for referral to a subspecialist.
**Monday • May 20 and June 17**

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<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:00 am</td>
<td>Registration and Continental Breakfast</td>
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<tr>
<td>8:00</td>
<td>Welcome and Overview</td>
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<tr>
<td>8:10</td>
<td>G Update on Heart Failure with Reduced and Preserved Ejection Fraction</td>
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<tr>
<td>9:00</td>
<td>Atrial Fibrillation Review and Update</td>
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<td>9:10</td>
<td>Coffee Break</td>
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<tr>
<td>10:10</td>
<td>G Updates on Coronary Artery Disease and Interventional Cardiology</td>
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<tr>
<td>11:00</td>
<td>Keynote Lecture: Physician Well-Being</td>
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<td>11:50 am</td>
<td>Lunch on Own</td>
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<tr>
<td>1:20</td>
<td>G P Geriatrics &amp; Palliative Care: Year in Review</td>
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<tr>
<td>2:50</td>
<td>Coffee Break</td>
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<tr>
<td>3:10</td>
<td>Geriatrics &amp; Palliative Care: Year in Review</td>
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<tr>
<td>4:00</td>
<td>Osteoporosis Screening and Diagnosis: BMD FRAX &amp; Assessment of Secondary Osteoporosis</td>
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<td>4:50 pm</td>
<td>Adjourn</td>
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**Tuesday • May 21 and June 18**

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<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:30 am</td>
<td>Registration and Continental Breakfast</td>
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<tr>
<td>8:00</td>
<td>Updates in Nutrition and Exercise: New Trials and New Guidelines</td>
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<td>8:50</td>
<td>P Modern Management of Pain: Current Strategies for Maximizing Results While Minimizing Opioids</td>
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<td>9:40</td>
<td>Coffee Break</td>
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<tr>
<td>10:00</td>
<td>Chronic Kidney Disease: What the Generalist Needs to Know</td>
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<tr>
<td>10:50</td>
<td>Updates in General Internal Medicine: Year in Review</td>
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<tr>
<td>11:40 am</td>
<td>Lunch on Own</td>
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<tr>
<td>1:10 pm</td>
<td>Menopause: What’s New? What’s Safe?</td>
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<tr>
<td>2:00</td>
<td>Update in Women’s Health: Year in Review</td>
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<td>2:50</td>
<td>Coffee Break</td>
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<tr>
<td>3:10</td>
<td>Updates in Hospital Medicine</td>
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<tr>
<td>4:00</td>
<td>Updates in Perioperative Medicine</td>
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<tr>
<td>4:50 pm</td>
<td>Adjourn</td>
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G - Satisfies the California requirement for Geriatric CME  
P - Satisfies the California requirement for Pain CME
Wednesday • May 22 and June 19

7:30 am  Continental Breakfast

INFECTIONOUS DISEASES • Moderator: Lisa G. Winston, MD

8:00  Cutaneous Infections  Kanade Shinkai, MD, PhD
8:50  Immunization Update  Lisa G. Winston, MD (MAY)  Rachel Pystritsky, MD (JUNE)
9:40  Coffee Break
10:00  New Developments in Clostridium Difficile  Sarah Doernberg, MD
10:50  STDs - Now More Than Ever  Stephanie Cohen, MD, MPH (May)  Susan Philip, MD (June)

11:40 am  Lunch on Own
1:10pm  Clinical Problem Solving (Mystery Case)  Rabih Geha, MD

GASTROENTEROLOGY • Moderator: Amandeep Shergill, MD

2:00  Updates on Liver Disease  Jennifer Lai, MD
2:50  Coffee Break
3:10  Advances in Endoscopic Bariatric Therapies  Rabindra R. Watson, MD
4:00  P  Tendinopathy- Basic Strategy for Diagnosis and Treatment  Anthony Luke, MD

4:50 pm  Adjourn

Thursday • May 23 and June 20

7:30 am  Continental Breakfast

HEMATOLOGY AND ONCOLOGY • Moderator: Hope Rugo, MD

8:00  Oncologic Emergencies and Adverse Effects of Immunotherapy  Gerald Hsu, MD
8:50  Venous Thromboembolism: So Many Questions...Oy  Andrew Leavitt, MD
9:40  Coffee Break
10:00  The Prostate Cancer Consensus: Smarter Screening, Smarter Treatment  Matthew Cooperberg, MD
10:50  What Radiology Test Should I Order?  David Naeger, MD
11:40 am  Lunch on Own

NEUROLOGY • Moderator: S. Andrew Josephson, MD

1:10pm  P  Advances in Headache Management  Morris Levin, MD
2:00  What's New in Neurology  Megan B. Richie, MD
2:50  Coffee Break

RHEUMATOLOGY • Moderator: Jonathan Graf, MD

3:10  P  Advances in the Management of Gout  Jonathan Graf, MD
4:00  P  Rheumatoid Arthritis: Diagnosis, Assessment, and Treatment in the Era of New Oral Therapies  Jonathan Graf, MD

4:50 pm  Adjourn

Friday • May 24 and June 21

7:30 am  Continental Breakfast

PULMONARY • Moderator: Lorriana E. Leard, MD

8:00  The New Frontier of Pulmonary Vascular Disease  Nicholas Kolaitis, MD
8:50  G  Pulmonary Disease in the Older Adult  Leah Witt, MD
9:40  Coffee Break
10:00  Updates in COPD and Asthma  Michael Peters, MD
10:50  Medicine Quiz Show: What Have We Learned?  H. Quinny Cheng, MD
11:40 am  Adjourn

G  Geriatric Credit   P  Pain Credit
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 30.25 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.

Geriatric Medicine: The approved credits shown above include 4.25 geriatric credits toward meeting the requirement under California Assembly Bill 1820, Geriatric Medicine.

Pain Management and Care for the Terminally Ill: The approved credits shown above include 5.75 AMA PRA Category 1 Credits™ towards meeting the requirement under California Assembly Bill 487, Pain Management and Care for the Terminally Ill.

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

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

American Board of Internal Medicine (ABIM) MOC: Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 30.25 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.

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

GENERAL INFORMATION
Advance registration closes two (2) business days prior to start of each course.

REGISTRATION INFORMATION
Tuition: $995 Practicing Physicians
$795 Nurses/Pharmacists/Physicians Assistants/Allied Health Professionals/Residents/Fellows

GREENER MEETING (optional)
We’re saving paper! The syllabus will be available electronically one week prior to the course. Optional purchase of a printed syllabus is available for an additional $40.

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

REGISTER VIA
Online: cme.ucsf.edu
Mail: Complete course registration form and send with payment to:
UCSF Office of CME
3333 California Street, Suite 450
San Francisco, CA 94118
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 registration status, please call UCSF’s CME Registration Office at (415) 476-5808.

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

REFUND POLICY
Cancellations received in writing before the first day of the course will be refunded, less a $100 administrative fee. No refunds will be made on cancellations received after that date.

CONFERENCE LOCATION
The May Session of this conference will take place at the Holiday Inn Golden Gateway Hotel. Featuring chic décor, a new restaurant, and a central location, while still offering affordable rates compared to other San Francisco hotels, this full-service hotel is centered between Nob Hill, Fisherman’s Wharf, and the Golden Gate Bridge, which offers an oasis for San Francisco hotel guests looking for a true city experience.

A block of guestrooms has been reserved at the special UCSF conference rate of $219/night for the May session. You are urged to make your reservations early. The group rate is available until April 19, 2019, 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 800-272-7098 and please identify yourself as a member of this UCSF conference to receive the special rate.

The June Session is being held at Cole Hall on the UCSF Parnassus Campus at 513 Parnassus Avenue. Our preferred location for room reservations is the Stanyan Park Hotel, conveniently located at 750 Stanyan Street (cross street: Waller). The Stanyan Park Hotel is offering a starting rate of $208/night. Additional upgraded room rates are available. To make your reservation, call 415-751-1000.

By staying at the host hotel, you help UCSF meet its contractual obligations and keep registration fees reasonable.

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.

Please check our website for up-to-date information on the course: cme.ucsf.edu
47TH ANNUAL ADVANCES IN INTERNAL MEDICINE

May 20-24, 2019
MDM19M19
Holiday Inn Golden Gateway

June 17-21, 2019
MDM19M20
UCSF Parnassus Campus, Cole Hall

Mail to: UCSF Office of CME
3333 California Street, Suite 450
San Francisco, CA 94118

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

Dr. Ms. Mr. Mx.

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

Please indicate if you have any special needs:

Registration Fees

□ $995  Practicing Physicians
□ $795  Non-Physicians

□ $40  Optional Printed Syllabus

Course (Select One):

□ May 20-24, 2019  MDM19M19 – Holiday Inn Golden Gateway • San Francisco, CA
□ June 17-21, 2019  MDM19M20 – UCSF Parnassus Campus, Cole Hall • San Francisco, CA

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 the first day of the course will be refunded, less a $100 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
Upcoming CME Courses

**Essentials of Women's Health:**
An Integrated Approach to Primary Care and Office Gynecology
June 30-July 5, 2019
Big Island, HI

**Essentials of Primary Care: A Core Curriculum for Ambulatory Practice**
August 4-9, 2019
North Lake Tahoe, CA

**Primary Care Medicine: Principles and Practices**
October 9-11, 2019
San Francisco, CA

**Management of the Hospitalized Patient**
October 17-19, 2019
San Francisco, CA

**Controversies in Women's Health**
December 5-6, 2019
San Francisco, CA