

Division of Cardiology
Department of Medicine
San Francisco General Hospital
University of California, San Francisco
School of Medicine



30TH ANNUAL ADVANCES IN HEART DISEASE

PALACE HOTEL, SAN FRANCISCO • SAN FRANCISCO, CALIFORNIA

COURSE DIRECTOR

Peter Ganz, MD, FACC

Chief, Division of Cardiology
San Francisco General Hospital
Maurice Eliaser Distinguished
Professor of Medicine
University of California, San Francisco

CO-DIRECTORS

Nora F. Goldschlager, MD, FACC

Chief, Clinical Cardiology
Director, CCU, ECG Lab and Pacemaker Clinic
San Francisco General Hospital
Professor of Medicine
University of California, San Francisco

Gabriel Gregoratos, MD, FACC

Emeritus Professor of Medicine
University of California, San Francisco

Endorsed by

**American College of Cardiology,
California Chapter**



30th ANNIVERSARY



FRIDAY – SUNDAY

December 13-15, 2013

30TH ANNUAL ADVANCES IN HEART DISEASE

Palace Hotel
San Francisco, California

December 13-15, 2013

Our 30th annual course, "Advances in Heart Disease," will again strive to present topics that highlight new evidence-based medicine findings reported within the last one to two years that impact upon clinical practice. These will range across a variety of cardiologic subspecialty interests including preventive cardiology, congenital heart disease, interventional cardiology, electrophysiology, cardiac imaging, cardiovascular pharmacotherapy, clinical cardiology, and cardiac surgery. Our faculty will include a distinguished group of visiting academicians from North America together with outstanding teachers and clinicians from the University of California, San Francisco. We plan to offer adequate time after each set of lectures in a given topic area to permit a panel discussion as well as to extend to our attendees the opportunity to comment and/or direct questions to the faculty.

TARGET AUDIENCE

This course is intended for cardiovascular specialists, practicing cardiologists, internists, family physicians, cardiovascular and critical care nurses, and paraphysicians.

EDUCATIONAL OBJECTIVES

Upon completion of the course, attendees will be able to:

- Demonstrate the management of lipid disorders;
- Assess insulin resistance and its cardiovascular consequences;
- Recognize the importance of tricuspid valve disease;
- Categorize the spectrum, evaluate, and manage pericardial diseases;
- Compare the risks and benefits of novel anticoagulants for non-valvular atrial fibrillation;
- Relate the impact of cardiovascular deaths during athletic activities;
- Examine the management strategies in carotid artery disease;
- Demonstrate the importance of the relationship between obstructive sleep apnea and heart disease;
- Assess myocardial function and dysfunction in sepsis and septic shock;
- Employ management strategies in cardiogenic shock.

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 **17.50 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 Credits™** issued by organizations accredited by the ACCME.

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

Determination of credit is pending.

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

30th ANNUAL ADVANCES IN HEART DISEASE

December 13-15, 2013

FRIDAY, DECEMBER 13, 2013

7:00 am *Registration and Continental Breakfast*

8:10 **Welcome and Symposium Perspective**

Dr. Peter Ganz

PREVENTION OF CARDIOVASCULAR DISEASE

Presiding: Dr. Peter Ganz

8:15 **Management of HDL and Triglycerides: Making Sense of Recent Evidence and Applying it to Our Practice**

Dr. Thomas P. Bersot

8:55 **Insulin Resistance: Pathophysiology and Cardiovascular Consequences**

Dr. Ethan J. Weiss

9:30 am **"Heart Healthy Lifestyle" – What is the Evidence for Reducing Cardiovascular Risk**

Dr. C. Noel Bairey Merz

10:10 *Break/Refreshments*

10:40 **Cardiovascular Disease in Women**

Dr. C. Noel Bairey Merz

11:25 **Panel Discussion of Audience Questions**

Drs. Bersot, Weiss, and Bairey Merz

11:55 *Hosted Luncheon*

HEART FAILURE

Presiding: Dr. Nora F. Goldschlager

1:20 pm **Systolic and Diastolic Heart Failure: Advances in Medical Management**

Dr. Gregg C. Fonarow

2:00 **Role of Implanted Devices for Heart Failure**

Dr. Nitish Badhwar

2:35 **Tricuspid – The Forgotten Valve. Why is it Important?**

Dr. Elyse Foster

3:15 *Break/Refreshments*

3:40 **End of Life Health Decisions – Guiding Patients and Families**

Dr. Gregg C. Fonarow

4:20 **Pericardial Disease: Evaluation and Management**

Dr. Gabriel Gregoratos

5:00 **Panel Discussion of Audience Questions**

Drs. Fonarow, Badhwar, Foster, and Gregoratos

5:30 pm *Adjourn*

GENERAL INFORMATION

Pre-registration is preferred to ensure that registrants receive a syllabus at the course.

HOW TO ENROLL

Tuition: **\$585** Physicians
(\$635 after November 30, 2013)
\$400 Allied Health Professionals/
Residents/Fellows
(\$450 after November 30, 2013)

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

REGISTER VIA:

Online: www.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 registration status, please call UCSF's CME Registration Office at (415) 476-5808.

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

CONFERENCE LOCATION

Located on New Montgomery Street in the heart of San Francisco, just blocks away from Union Square, Chinatown, the Financial District and the Moscone Convention Center, the **Palace Hotel** is poised for convenience for the many things to do in San Francisco. A short drive or cable car ride away are Fisherman's Wharf, the Golden Gate Bridge, AT&T Park and Golden Gate Park museums and attractions.

A block of guestrooms has been reserved at the at a special UCSF discounted conference rate of **\$229/night**. You can also reserve your hotel rooms on-line by visiting the course webpage on our website at www.cme.ucsf.edu

Please click on the More Info tab next to the course listing in the CME Calendar and you'll find the reservations link in the Travel & Lodging section.

If you prefer to telephone in your reservation, call 1-415-512-1111 and please identify yourself as a member of this UCSF conference to receive the special rate. The contracted cut off date is **November 21, 2013**, or until the group room block is filled, whichever comes first. After this date, rooms will be provided on a space-available basis only.

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.

For air transportation and rental car discount information, please visit our website.

general info

SATURDAY, DECEMBER 14, 2013

7:30 am *Continental Breakfast*

CARDIAC ARRHYTHMIAS: UPDATE

Presiding: Dr. Gabriel Gregoratos

8:15	Atrial Fibrillation: Management in the 21st Century	Dr. Nora F. Goldschlager
8:50	Novel Anticoagulants vs. Warfarin for Non-valvular Atrial Fibrillation	Dr. Michael Ezekowitz
9:25	Death on the Playing Field – Can we Prevent It?	Dr. Melvin Cheitlin
10:00	Heparin-induced Thrombocytopenia – Incidence, Recognition, and Management	Dr. Michael Ezekowitz
10:45	<i>Break/Refreshments</i>	
11:05	Panel Discussion of Audience Questions	Drs. Goldschlager, Ezekowitz, and Cheitlin
11:35	<i>Hosted Luncheon</i>	

Elliot Rapaport, MD Keynote Lecture – Historical Perspective: From the Discovery of Warfarin to the Arrival of Novel Oral Anticoagulants

Elliott M. Antman, MD

SPECIAL TOPICS IN CARDIOLOGY, PART I

Presiding: Dr. Peter Ganz

1:00 pm	Carotid Artery Disease: Stents, Surgery, or Medical Therapy?	Dr. Michael Conte
1:30	Diseases of the Aorta	Dr. Arthur Hill
2:00	The Spectrum of Pulmonary Arterial Hypertension	Dr. Christopher F. Barnett
2:30	Panel Discussion of Audience Questions	Drs. Conte, Hill, and Barnett
3:00	<i>Break/Refreshments</i>	

SPECIAL TOPICS IN CARDIOLOGY, PART II

Presiding: Dr. Gabriel Gregoratos

3:20	Infectious Endocarditis – What's New?	Dr. Ann Bolger
3:50	Echocardiography in 2013 – Update for Clinicians	Dr. Nelson B. Schiller
4:20	Obstructive Sleep Apnea and the Heart	Dr. David M. Claman
4:50	Panel Discussion of Audience Questions	Drs. Bolger, Schiller, and Claman

5:20 pm *Adjourn*

SUNDAY, DECEMBER 15, 2013

7:30 am *Continental Breakfast*

ISCHEMIC HEART DISEASE AND ITS CONSEQUENCES

Presiding: Dr. John S. MacGregor

8:15	Non-STEMI – Update on Management and Latest Guidelines	Dr. David A. Morrow
8:45	Myocardial Function in Sepsis and Septic Shock	Dr. Mary Gray
9:15	STEMI – Update on Management and Latest Guidelines	Dr. David A. Morrow
9:45	Management of Cardiogenic Shock: Have We Made Progress?	Dr. John S. MacGregor
10:15	Mechanical Complications of Myocardial Infarction	Dr. Andrew J. Boyle
10:45	Panel Discussion of Audience Questions	Drs. Morrow, Gray, MacGregor, and Boyle

11:15 am *Adjourn*



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University of California,
San Francisco
Office of Continuing
Medical Education
UCSF Box 0742
San Francisco, CA
94143-0742

**30th Annual Symposium Cardiology
for the Practitioner**
October 21-23, 2013
Yosemite Lodge at the Falls, Yosemite, CA

**UCSF/Queen's Medical Center's
Innovative Procedures, Devices, and State
of the Art Care for Arrhythmias, Heart
Failure and Structural
Cardiac Disease**
January 30-February 2, 2014
Hilton Hawaiian Village, Honolulu, HI

UCSF Vascular Symposium 2014
April 3-5, 2014
Hotel Nikko, San Francisco, CA

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For more information
or to register online
visit our website at
www.cme.ucsf.edu.
You may also reach
us by calling the
Office of CME at
(415) 476-4251 or
email
info@ccme.ucsf.edu.

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Maurice Eliaser Distinguished
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University of California,
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Professor of Medicine
University of California,
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Chief, Clinical Cardiology;
Director, CCU, ECG Lab
and Pacemaker Clinic
San Francisco General Hospital

Gabriel Gregoratos, MD, FACC

Emeritus Professor of Medicine
University of California,
San Francisco

VISITING COURSE FACULTY

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Professor and Associate Dean for
Clinical and Translational Research
Harvard Medical School;
President-Elect, American
Heart Association

C. Noel Bairey Merz, MD

Women's Guild Endowed Chair
in Women's Health Director,
Barbra Streisand Women's Heart
Center Director, Preventive Cardiac
Center Professor of Medicine
Cedars-Sinai Medical Center

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Director of Atrial Fibrillation
Research and Education,
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Philadelphia, Pennsylvania;
Attending Cardiologist, Lankenau
Medical Center, and Bryn Mawr &
Paoli Hospitals

Gregg C. Fonarow, MD

Professor of Medicine
Director, Ahmanson-UCLA
Cardiomyopathy Center;
Co-Director, UCLA Preventative
Cardiology Program;
Associate Chief, UCLA Division of
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University of California, Los Angeles,
California

David A. Morrow, MD

Associate Professor of Medicine,
Harvard Medical School; Director,
Levine Cardiac Unit, Brigham and
Women's Hospital,
Boston, Massachusetts

COURSE FACULTY

(University of California, San Francisco)

Nitish Badhwar, MD, FACC, FHRS

Associate Professor of Clinical
Medicine; Stone-Chamberlain
Endowed Chair in Cardiology;
Director, Cardiac Electrophysiology
Training Program; Associate Chief,
Cardiac Electrophysiology

Christopher F. Barnett, MD, MPH

Assistant Professor of Medicine

Thomas P. Bersot, MD, PhD

Professor of Medicine;
Associate Investigator, Gladstone
Institute of Cardiovascular Disease;
Lipid Clinic Chief,
San Francisco General Hospital

Ann Bolger, MD

William Watt Kerr Professor
of Clinical Medicine, UCSF;
Director of Echocardiography,
San Francisco General Hospital

Andrew J. Boyle, MD, MBBS, PhD

Associate Professor of Medicine

Melvin Cheitlin, MD, FACC

Emeritus Professor of Medicine
UCSF School of Medicine,
Cardiology Staff,
San Francisco General Hospital

David M. Claman, MD

Professor of Medicine; Director,
UCSF Sleep Disorders Center

Michael Conte, MD

Professor of Medicine; Co-Director,
UCSF Heart and Vascular Center;
Chief, Vascular and Endovascular
Surgery

Elyse Foster, MD

Professor of Medicine
Director, Adult Non-Invasive Services;
Director, Adult Congenital Heart
Disease Service

Mary Gray, MD

Professor of Medicine
Director, Cardiology Clinics,
San Francisco General Hospital

Arthur Hill, MD

Professor of Surgery
Chief, Thoracic Surgery,
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John S. MacGregor, MD

Professor of Medicine
Director, Cardiac Catheterization
Laboratory, and Interventional
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San Francisco General Hospital

Nelson B. Schiller, MD, FACC

Professor of Medicine; Founder,
UCSF Echocardiography Laboratory
and UCSF Adult Congenital Heart
Disease Clinic

Ethan J. Weiss, MD

Professor of Medicine

faculty

30TH ANNUAL ADVANCES IN HEART DISEASE

MDM14A02

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San Francisco, California

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

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

☐ Dr. ☐ Mr. ☐ Mrs. ☐ Ms.

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Degree		Specialty
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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: ____ / ____ / **XX**
Month Day

 Please indicate if you have any special needs: _____

Registration Fees (Receipt/Confirmation will be mailed within two to four weeks):

- ☐ **\$585** Physicians
(\$635 after November 30, 2013)
- ☐ **\$400** Nurses/Pharmacist/Allied Health Professionals/Residents/Fellows
(\$450 after November 30, 2013)

Make checks payable to *UC Regents*

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Refund Policy: Cancellations received in writing before the first day of the course 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: www.cme.ucsf.edu

Palace Hotel San Francisco
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(415) 512-1111
www.sfpalace.com

