

Division of Endocrinology,
Metabolism and Osteoporosis
Department of Medicine
University of California, San Francisco
School of Medicine



University of California
San Francisco

DIABETES UPDATE AND ADVANCES IN ENDOCRINOLOGY AND METABOLISM

THURSDAY-SATURDAY
March 9-11, 2017



COURSE CHAIR

Umesh Masharani, MB, BS, MRCP

Professor of Medicine

Marines' Memorial Club & Hotel

San Francisco, California



DIABETES UPDATE AND ADVANCES IN ENDOCRINOLOGY AND METABOLISM

Marines' Memorial Club & Hotel
San Francisco, California

March 9-11, 2017

The Diabetes Update section on Thursday focuses on new ideas and therapies relevant to patients with Type 1 and Type 2 diabetes. Advances in Endocrinology and Metabolism on Friday and Saturday will provide the clinician with updated, pragmatic information about the management of common endocrinologic and metabolic problems, as well as insight into important current areas in clinical research. Formal presentations will be accompanied by question and answer periods with general discussion. Clinical cases will focus on common endocrine problems encountered in clinical practice.

TARGET AUDIENCE

This course is intended for general internists, family physicians, general practitioners, surgeons, nurses, pharmacists, and other allied health professionals. It is expected that the participants will gain new life skills and strategies to manage these disorders.

EDUCATIONAL OBJECTIVES

DIABETES UPDATE

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

- Use newly introduced drugs to control glucose levels in patients with type 2 diabetes;
- Utilize glucose sensors and the artificial pancreas to improve glucose control in their patients with diabetes;
- Optimally use the currently available insulins;
- Provide evidence based dietary information to their patients with diabetes;
- Counsel patients on the benefits and risks of various bariatric surgery procedures;
- Appreciate how ethnicity impacts diabetes management.

ADVANCES IN ENDOCRINOLOGY & METABOLISM

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

- Improve their evaluation and treatment of adrenal insufficiency;
- Use the new guidelines in the management of their patients with thyroid nodules;
- Determine when to do molecular genetic testing during evaluation of a thyroid nodule;
- Optimally use nuclear medicine studies in the management of thyroid disorders;
- Improve their identification of the commonly encountered adrenal and pituitary disorders (clinical cases);
- Counsel couples on infertility options;
- Identify and treat endocrine complications that arise during cancer immunotherapy;
- Recognize and treat hyperlipidemias secondary to systemic disorders.

ACCREDITATION

Physicians

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 **18 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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

Successful completion of this CME activity enables the participant to earn up to **18 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 points.

Geriatric Medicine

The approved credits shown above include **12.75** credits toward meeting the requirement under California Assembly Bill 1820, Geriatric Medicine.

Nurses

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

Pharmacists

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™*.

Registered Dietitians

The Commission on Dietetic Registration accepts as continuing professional education those courses that meet the standard of relevance to Dietetic practice and have been approved for *AMA PRA Category 1 Credit™*.

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.

Family Physicians

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

DIABETES UPDATE AND ADVANCES IN ENDOCRINOLOGY

March 9-11, 2017

THURSDAY, MARCH 9, 2017

7:00 am *Registration and Continental Breakfast*

DIABETES UPDATE

8:00	G	Drugs for Type 2 Diabetes	Robert Rushakoff, MD, MS
8:55		Glucose Sensors/Artificial Pancreas	Aaron Neinstein, MD
9:50		<i>Break</i>	
10:10	G	Nutrition and Diabetes	Sherri Shafer, RD, CDE
11:05	G	The Insulins	Umesh Masharani, MB, BS, MRCP
12:00		<i>Lunch (On Your Own)</i>	
1:15 pm	G	Diabetic Eye Disease	Daniel Schwartz, MD
2:10		Bariatric Surgery Update	Stanley J. Rogers, MD, FACS
3:05		<i>Break</i>	
3:25	G	Diabetes - Ethnic Issues	Sarah Kim, MD
4:20		Clinical Cases	Gregory Ku, MD, PhD Suneil Koliwad, MD, PhD
5:15 pm		<i>Adjourn</i>	

FRIDAY, MARCH 10, 2017

7:30 am *Registration and Continental Breakfast*

ADVANCES IN ENDOCRINOLOGY AND METABOLISM

8:00	G	Bone Disorders – Clinical Cases	Dolores Shoback, MD Anne Schafer, MD
8:55	G	Adrenal Insufficiency	J. Blake Tyrrell, MD
9:50		<i>Break</i>	
10:10	G	Thyroid Nodules	Elizabeth J. Murphy, MD, DPhil
11:05	G	Thyroid Diseases and Genes	Madhu Rao, MD
12:00		<i>Lunch (On Your Own)</i>	
1:15 pm	G	Nuclear Medicine and the Thyroid	Randall A. Hawkins, MD, PhD
2:10	G	Pituitary and Adrenal - Clinical Cases	J. Blake Tyrrell, MD Chienying Liu, MD
3:05		<i>Break</i>	
3:25		Congenital Adrenal Hyperplasia	Roger Long, MD
4:20		An Update on Fertility Interventions	Paolo Rinaudo, MD, PhD
5:15 pm		<i>Adjourn</i>	

SATURDAY, MARCH 11, 2017

7:30 am *Continental Breakfast*

ADVANCES IN ENDOCRINOLOGY AND METABOLISM (cont'd)

8:00		Anorexia Nervosa – Endocrine Issues	Sara M. Buckelew, MD
8:55	G	Collateral Damage: Endocrine Complications of Cancer Immunotherapy	Mark Anderson, MD, PhD
9:50		<i>Break</i>	
10:10	G	How Lipid Physiology Instructs Treatment	John P. Kane, MD, PhD
11:05	G	Secondary Hyperlipidemia – Recognition and Management	Mary Malloy, MD
12:00 pm		<i>Adjourn</i>	

G - Geriatric Credit

program



GENERAL INFORMATION

Advanced registration closes one (1) business day prior to start of course

HOW TO ENROLL

Tuition*: Register by February 9, 2017 and receive the Early Bird Discount!

BEFORE FEBRUARY 9, 2017

Full Course Fee:

\$590 Physicians
\$450 Allied Health Professionals/Nurses

Session 1: Diabetes Update only –

\$305 Physicians
\$290 Allied Health Professionals/Nurses

Session 2: Advances in Endocrinology and Metabolism only –

\$410 Physicians
\$295 Allied Health Professionals/Nurses

AFTER FEBRUARY 9, 2017

Full Course Fee:

\$640 Physicians
\$525 Allied Health Professionals/Nurses

Session 1: Diabetes Update only –

\$355 Physicians
\$340 Allied Health Professionals/Nurses

Session 2: Advances in Endocrinology and Metabolism only –

\$460 Physicians
\$345 Allied Health Professionals/Nurses

Registration fee includes course syllabus, continental breakfast, and refreshments.

Payment can be made by American Express, Visa, MasterCard or check.

REGISTER VIA:

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 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, however, pre-registration is preferred to ensure there are adequate course materials. 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 \$75 administrative fee. No refunds will be made on cancellations received after that date.

CONFERENCE LOCATION

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. **The Marines' Memorial Club & Hotel** is just steps from Union Square, famed cable cars, and the Theatre District.

A block of guestrooms has been reserved at the special UCSF conference rate of **\$229** Standard/**\$249** Deluxe. You are urged to make your reservations early. The cut-off date is **February 13, 2017** 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, you may do so by phone at 1-800-5-MARINE or by email at reservations@marineclub.com. Please ask for the UCSF Diabetes Update group to receive the special rate.

The Marines' Memorial Club & Hotel is pleased to include the following in the room rates as quoted:

- Full American breakfast and a two-hour hosted cocktail reception daily in the Restaurant and Bar located on the 12th floor of the hotel, with panoramic views of the city
- Entrance to Active Sports Club Union Square with indoor lap pool and state of the art equipment located on property
- Complimentary use of the Business Center, with internet access, scanner, fax and printer
- Complimentary High speed Broadband and Wi-Fi access in all guestrooms, suites and function space.

****Hotel Policies:** Reservations must be cancelled at least 24 hours in advance or a one-night's stay (and applicable taxes) will be charged. A credit card number is required to confirm your reservation. Check-in is 4:00 pm; Checkout is 12:00 noon. Reservation requests made after February 13, 2017 will be honored at the conference room-rates on a space available basis. Room rates are subject to all state and local taxes (currently 16.43%, subject to change without notice).

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

RENTAL CAR

Hertz is offering special rates for participants of this conference; simply call (800) 654-2240 and refer to convention number #03BW0136 or call your travel agent. You may also make reservations at www.Hertz.com.

AIR TRANSPORTATION

UCSF OCME has negotiated special fares with United Airlines for our course attendees. You may use the following tour codes to book on your own: United • www.united.com – code: ZX47922379



0569

University of California,
San Francisco
Office of CME
UCSF Box 0742
San Francisco, CA
94143-0742

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

♻️ Printed on Recycled Paper

COURSE CHAIR

Umesh Masharani, MB, BS, MRCP
Professor of Medicine
Division of Endocrinology and Metabolism

COURSE FACULTY

(University of California, San Francisco School of Medicine unless otherwise noted)

Mark Anderson, MD, PhD

Professor of Medicine
Robert B. Friend and
Michelle M. Friend Endowed Chair
in Diabetes Research
Division of Endocrinology and Metabolism

Sara M. Buckelew, MD

Associate Professor of Pediatrics
Medical Director, Eating
Disorder Program
Department of Pediatrics

Randall A. Hawkins, MD, PhD

Professor of Radiology

Suneil Koliwad, MD, PhD

Assistant Professor of Medicine
Division of Endocrinology and Metabolism

Sarah Kim, MD

Assistant Professor of Medicine
Division of Endocrinology and Metabolism
Zuckerberg San Francisco General

COURSE FACULTY (CONT'D)

John P. Kane, MD, PhD

Professor of Medicine,
Biochemistry and Biophysics
Division of Endocrinology
and Metabolism
Co-Director, Adult Lipid Clinic
Director, Genomic Resource in
Atherosclerosis and Metabolic
Disease

Gregory Ku, MD, PhD

Assistant Professor of Medicine
Division of Endocrinology
and Metabolism

Chienying Liu, MD

Associate Professor of Medicine
Division of Endocrinology
and Metabolism

Roger Long, MD

Associate Professor of Pediatrics
Division of Pediatric Endocrinology

Mary Malloy, MD

Professor of Clinical Pediatrics
and of Medicine
Division of Endocrinology
and Metabolism
Director, Pediatric Lipid Clinic
Co-Director, Adult Lipid Clinic

Elizabeth J. Murphy, MD, DPhil

Professor of Medicine
Chief, Division of Endocrinology
and Metabolism
Zuckerberg San Francisco General

Aaron Neinstein, MD

Assistant Professor of Medicine
Division of Endocrinology and Metabolism

COURSE FACULTY (CONT'D)

Madhu Rao, MD

Associate Professor of Medicine
Division of Endocrinology
and Metabolism

Paolo Rinaudo, MD, PhD

Associate Professor of Obstetrics,
Gynecology & Reproductive Science
Center for Reproductive Health

Stanley J. Rogers, MD, FACS

Professor of Surgery
Chief, Minimally Invasive Surgery
Director, Bariatric Surgery Program

Robert Rushakoff, MD, MS

Professor of Medicine
Division of Endocrinology
and Metabolism

Anne Schafer, MD

Assistant Professor of Medicine
Endocrine Research Unit
San Francisco VA Medical Center

Daniel Schwartz, MD

Professor of Ophthalmology

Sherri Shafer, RD, CDE

Senior Dietitian
Diabetes Teaching Center

Dolores Shoback, MD

Professor of Medicine
Endocrine Research Unit
San Francisco VA Medical Center

J. Blake Tyrrell, MD

Professor Emeritus of Medicine
Director, Endocrinology Clinic
Division of Endocrinology and Metabolism

faculty

DIABETES UPDATE AND ADVANCES IN ENDOCRINOLOGY AND METABOLISM

MDM17E01

March 9-11, 2017

**Marines' Memorial Club & Hotel
San Francisco, California**

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. Mr. Mrs. Ms.

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: ____ / ____ / **XX**
Month Day

Please indicate if you have any special needs: _____

Please check session(s) attending:

Full Course – 18.25 hours

By February 9, 2017 **\$590** Physicians **\$450*** Allied Health Professionals/Nurses
After February 9, 2017 **\$640** Physicians **\$525*** Allied Health Professionals/Nurses

Session 1 Only: Diabetes Update – 7.25 hours

By February 9, 2017 **\$305** Physicians **\$290*** Allied Health Professionals/Nurses
After February 9, 2017 **\$355** Physicians **\$340*** Allied Health Professionals/Nurses

Session 2 Only: Advances in Endocrinology & Metabolism – 11.00 hours

By February 9, 2017 **\$410** Physicians **\$295*** Allied Health Professionals/Nurses
After February 9, 2017 **\$460** Physicians **\$345*** Allied Health Professionals/Nurses

* Residents, fellows and interns are eligible for the Allied Health Professionals rate.

Check enclosed 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 business day prior to 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: **cme.ucsf.edu**

Marines' Memorial Club & Hotel
609 Sutter Street
San Francisco, CA 94102
Tel: (415) 673-6672
www.marineclub.com

