THURSDAY-SATURDAY  
March 18-20, 2010  
Marines’ Memorial Club and Hotel  
San Francisco, California  

Umesh Masharani, MB, BS, MRCP  
Professor of Medicine;  
Associate Director, UCSF Diabetes Clinic  

"UCSF’s CME courses are second to none. Lecturers are cutting-edge, articulate and clearly know how to be helpful to us in the community."

— Dennis Green, MD
The Diabetes Update section focuses on new ideas and therapies relevant to patients with Type 1 and Type 2 diabetes. The Advances in Endocrinology and Metabolism section will provide the clinician with updated, pragmatic information about the management of common endocrine and metabolic problems. Formal presentations will be followed by question and answer periods. Clinical cases will focus on common endocrine and metabolic problems encountered in clinical practice.

This course is intended for endocrinologists, internists, family physicians, surgeons, pharmacists, nurses and other allied health professionals.

**DIABETES UPDATE**

The purpose of this course is to increase competence and improve clinician practice in treatment and management of diabetes. At the conclusion of this activity participants will have improved competence in the application of new strategies to:

- The genetics of type 1 and type 2 Diabetes; and how this knowledge can help us understand the pathophysiology of the diseases; and also help tailor therapies;
- Integrate cognitive behavior therapy in successful management of diabetes and associated medical issues;
- Evaluate and manage hypoglycemia – diabetes; insulinoma; gastric bypass related hypoglycemia;
- Assess advantages and disadvantages of pumps and continuous glucose monitoring systems;
- Improve treatment of obesity associated cardiomyopathy;
- Diagnosis and manage rheumatologic problems that occur in people with diabetes such as gout, frozen shoulder, Dupuytren's contractures;
- How to distinguish depression from diabetes related distress; and how to treat the two conditions;
- Improve identification of cancer risk factors in patients with diabetes; and how therapies for diabetes may affect cancer risk.

**ADVANCES IN ENDOCRINOLOGY**

At the conclusion of this activity participants will have improved competence in the application of new strategies to:

- Incorporate new and emerging therapies for osteoporosis;
- Improve evaluation and treatment of urinary stone disease;
- Improve assessment of clinical implications of vitamin D deficiency;
- The role of the kidney in salt and water retention; and using arginine vasopressin receptor antagonists in the treatment of hyponatremia;
- Changes in thyroid physiology with pregnancy; and management of thyroid disorders during pregnancy;
- Recent advances in our understanding and management of thyroid cancer;
- Management of Acromegaly;
- Commonly encountered adrenal and pituitary disorders (clinical cases);
- Urological disorders in diabetes, especially of the bladder;
- Evaluation of amenorrhea;
- Identification and management of metabolic complications of medical therapies;
- How inflammatory biomarkers can be used to assess cardiovascular disease risk and how one can attenuate the levels of these markers.

**EDUCATIONAL OBJECTIVES**

- How inflammatory biomarkers can be used to assess cardiovascular disease risk and how one can attenuate the levels of these markers.

- Identification and management of metabolic complications of medical therapies.

- How inflammatory biomarkers can be used to assess cardiovascular disease risk and how one can attenuate the levels of these markers.

**ACREDITATION**

**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 educational activity for a maximum of 18.25 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

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

**Determination of credit is pending.**

**Geriatric Medicine**

The approved credits shown above include 10.25 credits toward meeting the requirements under California Assembly Bill 1820, Geriatric Medicine.

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

**Registered Dieticians**

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™.

Note: RD's/DTR's are responsible for reporting their own attendance to the Commission on Dietetic Registration. The CDR reporting form is available online at http://cdrnet.org/pdrcenter/

**Nursing**

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 AOACME. 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™.

Marine's Memorial Club and Hotel
San Francisco, CA

March 18-20, 2010
### THURSDAY, MARCH 18, 2010
#### DIABETES UPDATE

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30 am</td>
<td>Registration and Continental Breakfast</td>
<td></td>
</tr>
<tr>
<td>8:00</td>
<td>An Update on the Genetics of Diabetes</td>
<td>Dr. Michael S. German</td>
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<tr>
<td>8:55</td>
<td>An Update on Therapies for Type 2 Diabetes G</td>
<td>Dr. Robert J. Rushakoff</td>
</tr>
<tr>
<td>9:50</td>
<td>Break</td>
<td></td>
</tr>
<tr>
<td>10:10</td>
<td>Hypoglycemic Syndromes</td>
<td>Dr. Umesh Masharani</td>
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<tr>
<td>11:05</td>
<td>Obesity related Cardiomyopathy</td>
<td>Dr. David G. Gardner</td>
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<tr>
<td>12:00 pm</td>
<td>Lunch (On Your Own)</td>
<td></td>
</tr>
<tr>
<td>1:15</td>
<td>Pumps and CGM - In Whom and When</td>
<td>Dr. Martha S. Nolte Kennedy</td>
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<tr>
<td>2:10</td>
<td>Rheumatological Issues in Diabetes G</td>
<td>Dr. Jonathan Graf</td>
</tr>
<tr>
<td>3:05</td>
<td>Break</td>
<td></td>
</tr>
<tr>
<td>3:25</td>
<td>Clinical Depression and Diabetes Distress among Patients with Diabetes G</td>
<td>Dr. Lawrence Fisher</td>
</tr>
<tr>
<td>4:20</td>
<td>Diabetes and Cancer G</td>
<td>Dr. Ira Goldfine</td>
</tr>
<tr>
<td>5:15</td>
<td>Adjourn</td>
<td></td>
</tr>
</tbody>
</table>

### FRIDAY, MARCH 19, 2010
#### ADVANCES IN ENDOCRINOLOGY AND METABOLISM

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30 am</td>
<td>Registration and Continental Breakfast</td>
<td></td>
</tr>
<tr>
<td>8:00</td>
<td>New Therapies for Osteoporosis G</td>
<td>Dr. Dolores M. Shoback</td>
</tr>
<tr>
<td>8:55</td>
<td>Systemic and Metabolic Considerations of Urinary Stone Disease G</td>
<td>Dr. Marshall Stoller</td>
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<tr>
<td>9:50</td>
<td>Break</td>
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<tr>
<td>10:10</td>
<td>Vitamin D – More than Good for Bones G</td>
<td>Dr. Daniel Bikle</td>
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<tr>
<td>11:05</td>
<td>Disorders of Sodium, Water and ADH G</td>
<td>Dr. Kerry Cho</td>
</tr>
<tr>
<td>12:00 pm</td>
<td>Lunch (On Your Own)</td>
<td></td>
</tr>
<tr>
<td>1:15</td>
<td>Update on the Management of Differentiated Thyroid Cancer</td>
<td>Dr. Kenneth A. Woeber</td>
</tr>
<tr>
<td>2:10</td>
<td>The Thyroid and Pregnancy</td>
<td>Dr. Francis Greenspan</td>
</tr>
<tr>
<td>3:05</td>
<td>Break</td>
<td></td>
</tr>
<tr>
<td>3:25</td>
<td>Acromegaly</td>
<td>Dr. J. Blake Tyrrell</td>
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<tr>
<td>4:20</td>
<td>Pituitary and Adrenal Cases</td>
<td>Dr. J. Blake Tyrrell and</td>
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<tr>
<td></td>
<td></td>
<td>Dr. Chienying Liu</td>
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<tr>
<td>5:15</td>
<td>Adjourn</td>
<td></td>
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SATURDAY, MARCH 20, 2010

7:30 am  Continental Breakfast

8:00  Evaluation of Amenorrhea  Dr. Mitchell Rosen
8:55  Urological Disorders in Diabetes  Dr. Donna Y. Deng
9:50  Break
10:10  Metabolic Complications of Medical Therapies  Dr. Charles Harris
11:05  Inflammatory Biomarkers: Prediction of Risk? Targets for Treatment?  Dr. Mary Malloy
12:00 pm  Adjourn

G Geriatric Credit

GENERAL INFORMATION
Pre-registration is preferred to ensure that registrants receive a syllabus.

HOW TO ENROLL
Register by February 18, 2010 and receive the Early Bird Discount!

Full Course Fee:  $565 Physicians,  $425 Allied Health Professionals (AHP)

Session 1: Diabetes Update only – $280 Physicians / $265 (AHP)
Session 2: Advances in Endocrinology and Metabolism only – $385 Physicians / $270 (AHP)

After February 18, 2010:
Full Course Fee:  $615 Physicians  $475 (AHP)

Session 1: Diabetes Update only – $330 Physicians / $315 (AHP)
Session 2: Advances in Endocrinology and Metabolism only – $435 Physicians / $320 (AHP)

Registration fee includes course syllabus, continental breakfast and refreshments.
Payment can be made by American Express, Visa, MasterCard 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)

On-Site Registration:  Generally we are able to accommodate on-site registration at our courses.  Please call or refer to our website for course status.
Please check our website for up-to-date information on the course:  www.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 and Hotel is just steps from Union Square, famed cable cars, and the Theatre District.

CONFERENCE LOCATION (CONT’D)
A block of guestrooms has been reserved at the special UCSF conference rate of $169 Standard/ $184 Deluxe.  You are urged to make your reservations early.  The cut off date is February 18, 2010 or until the group room block is filled.  After this date, rooms will be provided on a space-available basis only.  If you prefer to phone please identify yourself as a member of this conference to receive the special rate.

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To make hotel reservations by telephone, call 415-673-6672, please identify yourself as a member of this UCSF conference to receive the special rate.

- Full American breakfast and a two-hour hosted cocktail reception daily in the Skyroom, located on the 12th floor of the hotel, with panoramic views of the city
- Entrance to Club One Fitness 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
- High speed internet access in all guestrooms at a charge

“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 3:00 pm;  Checkout is 12:00 noon.

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 #03BW0129 or call your travel agent.  You may also make reservations at www.hertz.com.

AIR TRANSPORTATION
Special arrangements have been made with Montgomery Travel.  Simply call (800) 391-2287 or complete the form on the UCSF web page at www.montgomerytravel.com.  In addition to offering lower rates than published airfares, ticketed passengers may take advantage of the 24 hour emergency service.  There is a $35 service fee.

UCSF OCMC has negotiated special fares with American and United Airlines for our course attendees.  You may use the following tour codes to book on your own:
American (800) 433-1790 code: 1310SS
United (800) 521-4041 code: 510CF
DIABETES UPDATE AND ADVANCES IN ENDOCRINOLOGY AND METABOLISM
March 18-20, 2010
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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.

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:

Please check session(s) attending:

Full Course – 18.25 hours
Before February 18th ☐ $565 Physicians ☐ $425* Allied Health Professionals
After February 18th ☐ $615 Physicians ☐ $475* Allied Health Professionals

Session 1 Only: Diabetes Update – 7.25 hours
Before February 18th ☐ $280 Physicians ☐ $265* Allied Health Professionals
After February 18th ☐ $330 Physicians ☐ $315* Allied Health Professionals

Session 2 Only: Advances in Endocrinology & Metabolism – 11.00 hours
Before February 18th ☐ $385 Physicians ☐ $270* Allied Health Professionals
After February 18th ☐ $435 Physicians ☐ $320* Allied Health Professionals

* Residents, fellows and interns are eligible for the AHP 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 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.

Marines’ Memorial Club and Hotel
609 Sutter Street
San Francisco, CA 94102
(415) 673-6672
www.marineclub.com