DIABETES UPDATE and ADVANCES IN ENDOCRINOLOGY AND METABOLISM

Thursday - Saturday, March 23-25, 2006
Sir Francis Drake Hotel
San Francisco, California
The Diabetes Update section focuses on new ideas and therapies relevant to patients with Diabetes 1 and Type 2 Diabetes. Discussion will also include aspects of prevention of the disorders. 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.

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

The course is presented by the Divisions of Endocrinology, Metabolism and Osteoporosis, Department of Medicine and is sponsored by the University of California, San Francisco School of Medicine.

**DIABETES UPDATE and ADVANCES IN ENDOCRINOLOGY, METABOLISM AND OSTEOPOROSIS**

**March 23-25 2006 • Sir Francis Drake Hotel, San Francisco, California**

The approved credits shown above include 5.75 credits toward meeting the requirement under California Assembly Bill 1820, Geriatric Medicine for internists and family practice physicians licensed in California to complete 20% of their ongoing mandatory continuing medical education if their practice is comprised of a patient population of which 25% is aged 65 years or older.

**EDUCATIONAL OBJECTIVES**

**Diabetes Update**

At the completion of this section, participants should be able to discuss:

- Our understanding of the genetics of diabetes as related to autoimmunity, beta cell development and insulin sensitivity;
- Approaches to managing diabetes in the hospitalized patient;
- The new therapies for diabetes including the insulins, injectable medications, oral medications and alternative therapies;
- Intensive treatment of type 1 diabetes using insulin analogs, insulin pumps and Pramlintide therapy;
- The biology of adipose tissue and the role adipokines play in the regulation of body weight;
- How oral agents, insulins, and the new injectable drugs Exenatide and Pramlintide can be used to achieve target glucose levels in patients with type 2 diabetes;
- The results of islet and pancreas transplantation;
- Renal disease in diabetes and its management.

**EDUCATIONAL OBJECTIVES**

**Advances in Endocrinology and Metabolism**

At the completion of this section, participants should be able to discuss:

- Clinical studies on osteoporosis in men;
- Treatment of lipid disorders before the development of clinically significant atherosclerotic disease;
- Treatment of lipid disorders in people with diabetes;
- Surgical and radiosurgical options for the treatment of pituitary tumors.
- Management of commonly seen pituitary and adrenal disorders;
- Endocrine disorders in patients with AIDS
- Management of a multinodular goiter
- Pharmacological issues surrounding thyroid hormone supplementation
- Management of commonly seen thyroid disorders
- Vitamin D therapeutics with a particular emphasis on extra skeletal effects and uses.
- Current therapies for osteoporosis
- Congenital adrenal hyperplasia with an emphasis on abnormal steroidogenesis in adult women (e.g. PCOS or non-classical CAH).
- Activating and inactivating mutations of hormone receptors and the recently described nephrogenic syndrome of inappropriate diuresis.

**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.

**Physicians:** UCSF designates this educational activity for a maximum of 18.25 hours in Category 1 credit toward the American Medical Association (AMA) Physician’s Recognition Award. Each physician should claim only those hours of credit that he/she actually spent in the activity.

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

**Determination of credit is pending.**

**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:** The American Academy of Physician Assistants (AAPA) accepts courses approved by the AMA for Category 1 credit as meeting the continuing education requirements for license renewal.

**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.

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 [www.cdrnet.org/pdrcenter/subsequent.htm](http://www.cdrnet.org/pdrcenter/subsequent.htm)

**REGISTRATION**

Please use attached form for advance registration. See course fees on inside.

**Registration Information:** 415/476-5808

**Course Information:** 415/476-4251

**Date:** Thursday, March 23, 2006

**Time:** 7:00 am

**Location:** Sir Francis Drake Hotel

450 Powell Street

San Francisco, CA  94102

**Phone:** 415/392-7755

**Reservations:** 800/227-5480

**Fax:** 415/677-9341

[www.sirfrancisdrake.com](http://www.sirfrancisdrake.com)

**Geriatric Medicine:** The approved credits shown above include 5.75 credits toward meeting the requirement under California Assembly Bill 1820, Geriatric Medicine for internists and family practice physicians licensed in California to complete 20% of their ongoing mandatory continuing medical education if their practice is comprised of a patient population of which 25% is aged 65 years or older.

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# Course Agenda

## DIABETES UPDATE and ADVANCES IN ENDOCRINOLOGY AND METABOLIC DISEASES

**Moderator:** Umesh Masharani, MB, BS, MRCP

### THURSDAY - March 23, 2006

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<tr>
<th>Time</th>
<th>Session</th>
<th>Presenter</th>
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<tr>
<td>7:30 am</td>
<td>Registration and Continental Breakfast</td>
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<tr>
<td>8:00</td>
<td>Genetics of Diabetes</td>
<td>Mark Anderson, MD</td>
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<td>8:55</td>
<td>Diabetes Management in the Hospitalized Patient</td>
<td>Robert J. Rushakoff, MD</td>
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<td>9:50</td>
<td>Break</td>
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<tr>
<td>10:10</td>
<td>An Update on the New Insulins and Medications for Diabetes</td>
<td>Lisa Kroon, PharmD</td>
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<td>11:05</td>
<td>Optimizing Glycemic Control in Type 1 Diabetes</td>
<td>Martha S. Nolte, MD</td>
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<td>12:00</td>
<td>Lunch on your own</td>
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<td>1:15</td>
<td>Fat as an Endocrine Organ’</td>
<td>Christian Vaisse, MD, PhD</td>
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<tr>
<td>2:10</td>
<td>* Treat to Target: Glycemic Control in Type 2 Diabetes</td>
<td>Umesh Masharani, MB, BS, MRCP</td>
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<tr>
<td>3:05</td>
<td>Break</td>
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<td>3:25</td>
<td>Islet and Pancreas Transplantation: An Update</td>
<td>Peter G. Stock, MD, PhD</td>
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<td>4:20</td>
<td>* Renal Disease and Diabetes</td>
<td>Kerry Cho, MD</td>
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<td>5:15</td>
<td>Adjourn</td>
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* Satisfies the California requirement for Geriatric CME.

### FRIDAY - March 24, 2006

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<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>7:30 am</td>
<td>Continental Breakfast</td>
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<tr>
<td>8:00</td>
<td>Lipids – Secondary Prevention: Too Little, Too Late – A Plea for Primary Prevention</td>
<td>Thomas P. Bersot, MD</td>
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<tr>
<td>8:55</td>
<td>Treatment of Lipid Disorders in Patients with Diabetes</td>
<td>Kenneth R. Feingold, MD</td>
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<td>9:50</td>
<td>Break</td>
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<tr>
<td>10:10</td>
<td>Surgical and Radiosurgical Options for Treatment of Pituitary Disorders</td>
<td>Sandeep Kunwar, MD</td>
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<td>11:05</td>
<td>Neuroendocrine Cases</td>
<td>J. Blake Tyrrell, MD, Chienying Liu, MD</td>
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<tr>
<td>12:00</td>
<td>Lunch on your own</td>
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<tr>
<td>1:15</td>
<td>Endocrinology of AIDS: An Update</td>
<td>Grace Lee, MD</td>
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<tr>
<td>2:10</td>
<td>* What to do About a Multinodular Goiter</td>
<td>Francis S. Greenspan, MD, FACP</td>
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<tr>
<td>3:05</td>
<td>Break</td>
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<tr>
<td>3:25</td>
<td>Thyroid Hormone Therapy: Pharmacological Issues</td>
<td>Betty Dong, PharmD</td>
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<td>4:20</td>
<td>Panel Discussion</td>
<td>Francis S. Greenspan, MD, FACP, Kenneth A. Woeber, MD, FRCPE</td>
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<td>5:15</td>
<td>Adjourn, Course Evaluations and CME Credits</td>
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A block of guest rooms has been reserved at the Sir Francis Drake Hotel at a special conference rate of $149.00 single/double occupancy. Applicable state and local taxes which are presently at 14% will be added. Reservations must be received by February 16, 2006 to guarantee availability of accommodations. After this date, rooms will be provided on a space-available basis only. Contact the Sir Francis Drake Hotel’s Central Reservations Office at 800/227-5480. You must identify yourself as a member of this conference to receive the special rate.

The Sir Francis Drake Hotel has a prime location right on the cable car line in the heart of San Francisco’s thriving Union Square. The historic hotel is within walking distance of shopping, theater, dining and business districts.

Check-in: 3:00 p.m., Check-out: 12:00 p.m

DISCOUNTED 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.

DISCOUNTED RENTAL CARS

Hertz is offering their services at special rates for participants of this program. For reservations, call Hertz at 800/654-2240 and refer to identification number CV 03BW0038 for rental rates. You may also book through your travel agent, or book online at www.hertz.com.

REFUND POLICY: To request a refund, registrants must send a written request to OCME Registration Office, UCSF Box 0742, San Francisco, CA 94143-0742. There will be a $75 service charge on refunds requested in writing. No refunds will be given after the course begins.
Register by February 22, 2006 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 22, 2006:**

**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)

* Medical house staff officers, fellows and interns are eligible for the reduced rate and must submit a letter of status verification with application.

Registration fee includes course syllabus, continental breakfast and refreshments.

**DIABETES UPDATE & ADVANCES IN ENDOCRINOLOGY AND METABOLISM**

MDM06E19

March 23-25, 2006

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<th>Last Name</th>
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Month & Date of birth (to be used as OCME registrant number): ______/____/XX

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

Please indicate any special needs:

### Full Course - 18 hours

- **Early Bird Registration:** $565 Physicians; or $425 *Allied Health Professionals
- **Registration after February 22, 2006:** $615 Physicians; or $475 *Allied Health Professionals

### Session 1 Only: Diabetes Update - 7 hours

- **Early Bird Registration:** $280 Physicians; or $265 *Allied Health Professionals
- **Registration after February 22, 2006:** $330 Physicians; or $315 *Allied Health Professionals

### Session 2 Only: Advances in Endocrinology and Metabolism - 11 hours

- **Early Bird Registration:** $385 Physicians; or $270 *Allied Health Professionals
- **Registration after February 22, 2006:** $435 Physicians; or $320 *Allied Health Professionals

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

Please charge my:  Visa  MasterCard, or  American Express for $______

Check enclosed payable to "UC Regents".

Refund Policy: There will be a $75 service charge on all refunds requested in writing. Mail cancellation requests to: UCSF OCMC Box 0742, San Francisco, CA 94143-0742. No refunds will be given after the course begins.
Upcoming CME Programs

- **Infectious Diseases in Clinical Practice**
  February 19-24, 2006
  Kauai, Hawaii

- **Primary Care Medicine: Update 2006**
  April 2-7, 2006
  Hawaii’s Big Island

- **Advances in Internal Medicine**
  May 22-26, 2006
  San Francisco

- **Critical Care and Trauma Medicine**
  June 8-10, 2006
  San Francisco

- **Pain Management and End-of-Life Care**
  June 4-5, 2006 and November 16-17, 2006
  San Francisco

- **Internal Medicine Board Certification and Recertification Review**
  July 16-20, 2006
  San Francisco

- **Management of the Hospitalized Patient**
  October 12-14, 2006
  San Francisco

- **Topics in Emergency Medicine**
  November 6-9, 2006
  San Francisco

For additional information, phone 415/476-4251
or visit us online at cme.ucsf.edu

These programs are self-supporting and receive no state funding.