

# Bone Health 2014

**Saturday**  
**March 29, 2014**

*UT Southwestern Medical Center  
T. Boone Pickens Biomedical Building  
6001 Forest Park Rd.  
Dallas, Texas 75390*

**UT SOUTHWESTERN**  
MEDICAL CENTER

*Sponsored by  
UT Southwestern Department of Internal Medicine  
and the Office of Continuing Medical Education*



Register online at [www.utsouthwestern.edu/bonehealth](http://www.utsouthwestern.edu/bonehealth)

# Bone Health 2014

## Target Audience

This symposium is designed for family physicians, internists, geriatricians, endocrinologists, gynecologists, rheumatologists, orthopedic surgeons, nephrologists, and other health care providers who are interested in the care of patients with osteoporosis and bone-related diseases. Students and trainees are encouraged to attend.

## Purpose and Content

The aim of this symposium is to provide the latest knowledge in the diagnosis and treatment of primary as well as secondary bone loss as a result of drug treatments, chronic kidney disease and bone disease after bariatric surgery. The format of this symposium will be a series of lectures presented by experts in the field on a variety of topics followed by panel discussions where the audience can directly interact with the speakers. The highlighted talk will be given by Dr. Sundeep Khosla, M.D., a world-renowned expert in the field of osteoporosis.

## Educational Objectives

- Upon completion of this activity, participants should be able to link the educational objectives to Core Competencies (New Knowledge and Performance) and be able to:
- Review the pathophysiology and evaluation of primary and secondary osteoporosis
  - Understand and discuss information on the latest diagnostic tools to be used in patients with primary and secondary osteoporosis
  - Distinguish and identify the optimal medical treatment for their patients
  - Discuss the latest controversies in the selection of treatment for the management of patients with osteoporosis

## Accreditation

The University of Texas Southwestern Medical Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

## Credit Designation

**Physicians:** The University of Texas Southwestern Medical Center designates this live activity for a maximum of **6.25 AMA PRA Category 1 Credit(s)™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**Physical Therapist:** Awaiting approval from the Texas Physical Therapy Association for CCU's.

## Conflict of Interest

All persons in the position to control the content of an education activity, including that of spouses and significant others, are required to disclose all relevant financial relationships in any amount occurring within the past 12 months with any entity producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on patients. A primary mechanism to resolve identified conflicts of interest is a content review that is prior to the activity.

## Registration

The registration fee entitles the participant admission to the conference, all course materials, continental breakfast, lunch and refreshment breaks during the meeting.

Enrollment is confirmed upon receipt of registration fee. We are unable to process any registration without payment. Please register early. **We can not guarantee course materials on site to anyone registering later than March 23, 2014.**

## Refund Policy

A \$50 handling fee will be deducted from cancellation refunds. Refund requests must be received by mail or fax prior to March 23, 2014. **No refunds will be made thereafter.**

## Discussion of Off-Label Use

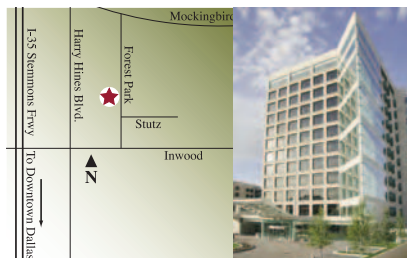
This course is intended to educate physicians with what is currently in use and what may be available in the future. There may be "off-label" use discussed in the activity. Speakers have been requested to inform the audience when off-label use is discussed.

## Cancellation Policy

The Office of Continuing Medical Education reserves the right to limit registration and cancel courses, no less than one week prior to the course, should circumstances make this necessary.

## Location

UT Southwestern Medical Center  
T. Boone Pickens  
Biomedical Building  
Dallas, TX 75390



## Agenda Saturday, March 29, 2014

8:00 am **Breakfast and Registration**

8:25 am Introduction

### Session I – Bone Health Building Blocks

8:30 am Bone Biology for the Clinician

- *Naim Maalouf, M.D.*

9:00 am Estrogen and Bone - *Ellen Wilson, M.D.*

9:30 am Lifestyle (diet and exercise) Management of Bone Disease  
*Naim Maalouf, M.D.*

10:00 am Bone Density and Bone Quality - *Sydney Bonnick, M.D.*

10:30 am Case Study and Panel Discussion

10:50 am **Break and Exhibit time**

### Session II – Pharmacological Management of Bone Disease

11:10 am Current and Evolving Pharmacological Options for the Treatment of Osteoporosis- *Sundeep Khosla, M.D.*

12:00 pm Calcium and Vitamin D - *Craig Rubin, M.D.*

12:30 pm Case Study and Panel Discussion.

12:50 pm **Lunch**

### Session III – Bone Disease in Special Populations

1:50 pm Renal Bone Disease (CKD) - *Orson Moe, M.D.*

2:20 pm Bariatric Surgery and Bone Disease - *Khashayar Sakhaee, M.D.*

2:50 pm Management of Patients with Prior Fracture - *Ugis Gruntmanis, M.D.*

3:20 pm Case Study and Panel Discussion

4:00 pm **Adjourn**

## Parking

Parking is available in the parking garage entered from 6001 Forest Park, located adjacent to the T. Boone Pickens Biomedical Building. The garage entrance is to the right of the front building entrance. The garage elevators will take you to the third floor. Signs will be posted to assist you.

## Additional Information

For more information, please contact the Office of Continuing Medical Education at 214-648-3138 or [cmeregistrations@utsouthwestern.edu](mailto:cmeregistrations@utsouthwestern.edu)

To obtain information on other UT Southwestern programs, you can access the Office of Continuing Medical Education's home page at [www.utsouthwestern.edu/cme](http://www.utsouthwestern.edu/cme)

For a free email subscription of The Office of Continuing Medical Education's monthly calendar, send your name, medical specialty, and current email address to: [cmecalendar@utsouthwestern.edu](mailto:cmecalendar@utsouthwestern.edu)

## Program Accessibility

We accommodate people with disabilities. Please call 214-648-3138 for more information, or mark the space indicated on the registration form. To ensure accommodation, please register as soon as possible.

UT Southwestern Medical Center is committed to providing programs and activities to all persons regardless of race, color, national origin, religion, sex, age, veteran status or disability.

UT Southwestern is an equal opportunity institution.

# Bone Health 2014

## Registration Form

#RP1403C

Name \_\_\_\_\_ Degree \_\_\_\_\_ Last Four Digits of SS# \_\_\_\_\_

Address \_\_\_\_\_ Specialty \_\_\_\_\_ ☐ UT Southwestern Alumni

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Business Phone \_\_\_\_\_ Fax \_\_\_\_\_

Email \_\_\_\_\_

Please indicate preferred method to receive confirmation: ☐ Email ☐ Fax ☐ Mail

Type of Credit Requested: (please check one) ☐ AMA ☐ General ☐ Pharmacy ☐ Social Worker

Registration Fees: \_\_\_\_\_ \$125 Physicians \_\_\_\_\_ \$95 Physical Therapists \_\_\_\_\_ Residents

Online registration available at: [www.utsouthwestern.edu/bonehealth](http://www.utsouthwestern.edu/bonehealth)



Method of Payment:

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Print Cardholder's Name \_\_\_\_\_

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Security Code

Card #

Exp. Date \_\_\_\_\_ Signature of Cardholder \_\_\_\_\_

Print Cardholder's Name \_\_\_\_\_

☐ CHECK

Make payable to: **UT Southwestern / CME**

Complete and return this form to:

UT Southwestern / Continuing Medical Education

5323 Harry Hines Boulevard

Dallas, Texas 75390-9059

(214) 648-4804 Fax

### Refund Policy

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### ADA Statement

☐ Please check this box if you require assistance because of a disability to make this program accessible to you. Someone from our office will be in touch with you.

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5323 Harry Hines Blvd.  
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## Course Faculty

Ugis Gruntmanis, M.D.

Associate Program Director

Internal Medicine Residency Program

Associate Professor

Department of Internal Medicine

Naim Maalouf, M.D.

Associate Program Director

Endocrinology Fellowship Program

Associate Professor

Department of Internal Medicine

Orson Moe, M.D.

Professor

The Charles Pak Distinguished Chair in Mineral

Metabolism; Donald W. Seldin Professorship in

Clinical Investigation

Department of Internal Medicine, Physiology

Craig Rubin, M.D.

Professor

Margaret and Trammell Crow Distinguished

Chair in Alzheimer's and Geriatric Research;

Waldorf Professorship in Geriatrics Research;

Seymour Eisenberg Distinguished Professorship

in Geriatric Medicine

Department of Internal Medicine

Sundee Khosla, M.D.

Dr. Francis Chucker and

Nathan Landow Professor of Medicine

Mayo Clinic

Rochester, Minnesota

Sydney Bonnick, M.D.

Medical Director

Institute for Women's Health

Texas Woman's University

Denton, Texas

Ellen Wilson, M.D.

Associate Professor

Department of Obstetrics & Gynecology

Mineral Metabolism and Osteoporosis

Department of Internal Medicine

BeautiControl Cosmetics Inc. Professorship in

Mineral Metabolism and Osteoporosis

Department of Internal Medicine

Laura Kim Pak Professorship in Mineral

Metabolism Research;

Professor

Khushayar Sakhaee, M.D.

Associate Program Director

Internal Medicine Residency Program

Associate Professor

Department of Internal Medicine