continuing medical education

Educational Programs for 2012

Bone Health 2012

Saturday March 31, 2012

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



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





Bone Health 2012

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 and discuss controversies related to the pathogenesis and management of primary osteoporosis and drug-induced osteoporosis as well as covering current topics on mineral disorders in special populations such as patients with chronic kidney disease or kidney stones. 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.

Educational ObjectivesUpon completion of this activity, participants should be able to link the educational objectives to Core Competencies and be able to:

Understand the pathogenesis and evaluation of osteoporosis
Distinguish and identify the optimal medical treatment for osteoporosis and
understand the limitations related to each treatment option

Discuss the latest information in the surgical treatment of atypical femoral bone fracture and kyphoplasty/ vertebroplasty

Discuss bone disease in special populations such as severe osteoporosis, druginduced osteoporosis, male osteoporosis, chronic kidney disease, and kidney stone

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 7.25 AMA PRA Category 1 Credit(s)TM. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Physical Therapist: Waiting on approval from the Texas Physical Therapy Association for CCU's.

Nurses: Nursing contact hours have been applied for through the Texas Nurses Association, an accredited approver of Continuing Nurses Credentialing Center's Commission on Accreditation.

Conflict of Interest

It is UT Southwestern's policy that participants in CME activities should be made aware of any affiliation or financial interest that may affect the speaker's presentation(s). Each speaker has completed and signed a conflict of interest statement. The faculty members' relationships will be disclosed in the course syllabus.

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, 2012.

Refund PolicyA \$50 handling fee will be deducted from cancellation refunds. Refund requests must be received by mail or fax prior to March 23, 2012. **No refunds will be made thereafter.**

Discussion of Off-Label Use

Because this course is meant 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 presentations. 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 31, 2012

/:30 am	Registration and Breakfast
7 55	The state of the s

7:55 am Introduction

Session I - Overview and Medical Management of Osteoporosis

8:00 am	Osteoporosis – Pathogenesis and Evaluation	
	- Khashayar Sakhaee, MD	
8:25 am	Calcium and Vitamin D - Naim Maalouf, MD	
8:50 am	Bisphosphonate Treatment in 2012 - Craig Rubin, MD	
9:15 am	Hormone Replacement Therapy - Ellen Wilson, MD	
9:40 am	Panel Discussion	
10:00 am	Break	

Session II - Bone Disease in Special Populations

10:15 am	Kidney Stone and Bone Disease - Orson Moe, MD	
10:40 am	Mineral and Bone Disorders in Chronic Kidney Disease	
	- Michael Emmett, MD	
11:05 am	Drug-induced Osteoporosis - Bridget Sinnott, MD	
11:30 am	Male Osteoporosis - Ugis Gruntmanis, MD	
11:55 am	Panel Discussion	
12:15 pm	Lunch	

Session III – Management of Patients with Osteoporotic Fractures			
1:15 pm	Medical Management of Severe Osteoporosis		
	- Bridget Sinnott, MD		
1:40 pm	Orthopaedic Management of Atypical Bone Fractures		
	- Joseph Borrelli, MD		
2:05 pm	Kyphoplasty and Vertebroplasty - David Chason, MD		
2:30 pm	Future Treatments on the Horizon - Naim Maalouf, MD		
2:55 pm	Panel Discussion		
3:10 pm	Case Discussions and Questions		
3:45 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

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

For a free email subscription of The Office of Continuing Medical Education's monthly calendar, send your name, medical speciality, and current email address to: 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 2012

Registration Form

#RP1203E

Name	Degree	Last Four Digits of SS#
Address	Specialty	UT Southwestern Alumni
City	Stat	eZip Code
Business Phone	Fax	
Email		
Please indicate preferred method to receive confirm	nation: 🖵 Email 🖵 Fax 🖵 Mail	
Type of Credit Requested: (please check one)	🗖 AMA 📮 General 📮 Nursing 🖵 Pha	rmacy 🖵 Dietitian 🖵 Social Worker
Registration Fees: \$125 Physicians	\$95 Physical Therapists \$65 Nurses	
On-line registration available at: www.utsouth	western.edu/bonehealth	
Method of Payment:		
□ MASTERCARD □ VISA Card # □ □ □ □ □ □ Exp. DateSignature of Ca	rdholder	Security Code
Print Cardholder's Name		
□ AMEX Card #		Security Code
Exp. DateSignature of Ca	rdholder	
Print Cardholder's Name		
☐ CHECK		
Make payable to: UT Southwestern / C	ME	
Complete and return this form to: UT Southwestern / Continuing Medical Ed 5323 Harry Hines Boulevard Dallas, Texas 75390-9059 (214) 648-4804 Fax	ucation	

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, 2012. **No refunds will be made thereafter.**

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.



Bone Health 2012

Time Sensitive Material

Not printed or mailed at State expense

Dallas, Texas 75390-9059 5323 Harry Hines Blvd. Office of Continuing Medical Education

> MEDICYL CENTER **A** SOUTHWESTERN

Bone Health 2012

Saturday, March 31, 2012

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

On-line registration available at: www.utsouthwestern.edu/bonehealth

Course Director

Khashayar Sakhaee, MD
BeautiControl Cosmetics, Inc. Professorship in
Mineral Metabolism and Osteoporosis
Laura Kim Pak Professorship in Mineral
Metabolism Research
Professor, Department of Internal Medicine –
Mineral Metabolism
University of Texas Southwestern Medical Center
Dallas, Texas

Guest Faculty

Michael Emmett, MD, MACP Chairman of Internal Medicine, Baylor Medical Center Dajion Medical Center Clinical Professor of Medicine, University of Texas Southwestern Medical Center Professor of Medicine, Texas A&M

UT Southwestern Faculty

Joseph Borrelli, MD Doctor Charles F. Gregory Chair in Orthopedic Surgery Professor, Department of Orthopedic Surgery

David Chason, MD

Professor, Department of Radiology

Ugis Gruntmanis, MD Associate Professor, Department of Internal Medicine – Endocrinology

Naim Maalouf, MD

Assistant Professor, Department of Internal Medicine – Mineral Metabolism

Orson Moe, MD
Donald W. Seldin Professorship in
Clinical Investigation
The Charles Pak Distinguished Chair in
Mineral Metabolism
Professor, Department of Internal Medicine –
Nephrology

Craig Rubin, MD
Walsdorf Professorship in Geriatrics Research
Margaret and Trammell Crow Chair in
Alzheimer's and Geriatric Research
Seymour Eisenberg Distinguished Professorship
in Geriatric Medicine
Professor, Department of Internal Medicine General Medicine

Bridget Sinnott, MD Assistant Professor, Department of Internal Medicine – Mineral Metabolism

Ellen Wilson, MD

Associate Professor, Department of Obstetrics & Gynecology