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**ANNUAL INTERNATIONAL
EXTERNAL FIXATION SYMPOSIUM**

“Optimizing The Team Approach In An Academic Institution”

December 10-13, 2009

*Hyatt Regency Hill Country Resort & Spa
San Antonio, TX*

Course Co-Chairmen

*Daniel W. Carlisle, MD &
Thomas Zgonis, DPM, FACFAS*



<http://cme.uthscsa.edu>

COURSE DESCRIPTION

Join leading UTHSCSA Faculty & International Scientists and Clinicians for four days of lectures, discussions and workshops. During this conference participants will understand the indications and principles for use of external fixation in diabetic foot and ankle pathology including trauma, revisional and reconstructive surgery, learn how to apply monolateral, hybrid and circular external fixation devices on saw-bone models, understand principles and techniques for soft tissue reconstruction of diabetic foot and ankle wounds, learn how to apply the latest technology of internal fixation devices on saw-bone models and also understand the indications and principles of current orthobiologics, bone growth stimulation and negative pressure wound therapy treatments for difficult closure of traumatic and diabetic wounds.

TARGET AUDIENCE

This symposium is designed to meet the unique educational needs of podiatrists, orthopedists, pedorthists, physical therapists, and other health care professionals.

LEARNING OBJECTIVES

1. Describe the indications and discuss principles for use of external fixation in diabetic foot and ankle pathology including trauma, revisional and reconstructive surgery.
2. Apply monolateral, hybrid and circular external fixation devices on saw-bone models.
3. Discuss principles and techniques for soft tissue reconstruction of traumatic and diabetic foot and ankle wounds.
4. Describe the indications and discuss principles of current orthobiologics, bone growth stimulation and negative pressure wound therapy treatments for difficult closure of traumatic and diabetic wounds.
5. Implement a multidisciplinary team approach to the overall treatment of the diabetic foot and ankle pathology.

COURSE REGISTRATION INFORMATION

The conference registration fee includes tuition, course materials, entrance to exhibit hall, continental breakfasts, refreshment breaks, and Friday evening reception. To enroll, please register online at <http://cme.uthscsa.edu> or send the attached registration form with credit card information or a check payable to "UTHSCSA CME-128435." If you must cancel, your tuition will be refunded less a \$45 administrative fee, provided notice is received by November 20, 2009. The UTHSCSA Continuing Medical Education Office reserves the right to limit enrollment or cancel any course no less than a week prior to the course. Should circumstances make this necessary, tuition will be refunded in full.

CONTINUING MEDICAL EDUCATION CREDIT

CPME: The UT Health Science Center at San Antonio School of Medicine is accredited by the Council on Podiatric Medical Education as a sponsor of continuing medical education in podiatric medicine. The conference has been approved for a maximum of 29.0 hours.

CME: The UT Health Science Center at San Antonio School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The UT Health Science Center at San Antonio School of Medicine designates this educational activity for a maximum of 29.0 *AMA PRA Category 1 Credits™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

PT: Application for CEUs has been made with the Texas Physical Therapy Association for Physical Therapists and Physical Therapy Assistants.

CPED: Application for CEUs has been made with the Board of Certification for Pedorthists for Pedorthists.

HOTEL INFORMATION

A block of rooms has been reserved at the meeting site, the Hyatt Hill Country Resort & Spa located at 9800 Hyatt Resort Drive in San Antonio, Texas. Set in the quiet of the Texas Hill Country, only 20 minutes from the San Antonio International Airport, on 200 acres of oak-covered rolling terrain it is a destination resort hotel which is casually elegant, indoors and out. Just a short drive from downtown San Antonio with its famed Riverwalk, historic La Villita and the bustling Market Square. The Hyatt Regency Hill Country Resort & Spa is located minutes from SeaWorld San Antonio and Six Flags Fiesta Texas theme parks. It offers a wide selection of activities for the entire family.

Please make your reservations directly with the hotel. Be sure to state that you are attending the "University of Texas Health Science Center San Antonio External Fixation Symposium" conference to qualify for the special rate of \$200.00 (plus tax) for single or double accommodations. These rooms will be held for conference attendees until November 18, 2009. After that date, the availability of rooms and conference rates cannot be guaranteed.

COURSE LOCATION

Hyatt Regency Hill Country Resort & Spa
9800 Hyatt Resort Drive | San Antonio, TX 78251
Phone: (210) 647-1234
1 (800) 233-1234
Fax: (210) 681-9681

COURSE DIRECTORS

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UT Health Science Center San Antonio

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Department of Orthopaedic Surgery
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COURSE COMMITTEE

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DISTINGUISHED US & EUROPEAN FACULTY

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Paul M. Glat, MD (Philadelphia, PA)
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Luke C. Jeffries, DPM (Exeter, NH)
Private Practice and Former UTHSCSA Reconstructive Surgery Fellow, San Antonio, TX

Armin Koller, MD (Rheine, Germany)
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Luis Marin, DPM, FACFAS (Hialeah, FL)
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Jayesh B. Shah, MD (San Antonio, TX)
Vice President, American College of Hyperbaric Medicine, Medical Director, Southwest Center for Wound Care and Hyperbaric Medicine, Southwest General Hospital and President, South Texas Wound Associates, San Antonio, TX

Ralph Springfield, MD (Hamburg, Germany)
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John J. Stapleton, DPM (Allentown, PA)
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Richard D. Weiner, DPM, FACFAS (Columbus, Ohio)
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Clinical Assistant Professor, Ohio University – College of Osteopathic Medicine, Athens, OH

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ANNUAL INTERNATIONAL EXTERNAL FIXATION SYMPOSIUM

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December 10-13, 2009 | Hyatt Regency Hill Country Resort & Spa | San Antonio, TX

Thursday, December 10, 2009

PODIATRIC SURGICAL BOARD REVIEW PRE-CONFERENCE COURSE

7:00 am – 7:45 am
REGISTRATION / CONTINENTAL
BREAKFAST / VISIT EXHIBITS

7:45 am – 7:50 am
Welcome & Faculty Introduction

7:50 am – 8:10 am
Digital Surgery and Lesser Metatarsal Surgery

8:10 am – 8:30 am
Hallux Abducto Valgus – Juvenile & Adult

8:30 am – 8:50 am
First Ray Osteotomies vs Lapidus

8:50 am – 9:10 am
Hallux Limitus/Rigidus

9:10 am – 9:30 am
Pediatric Flatfoot Deformities / Tarsal
Coalitions

9:30 am – 10:00 am
NETWORKING BREAK / VISIT EXHIBITS

10:00 am – 10:20 am
Adult Pes Planovalgus Procedures (PTTD)

10:20 am – 10:40 am
Ankle Equinus

10:40 am – 11:00 am
Vertical Talus

11:00 am – 11:20 am
Pes Cavus Procedures

11:20 am – 11:40 am
Clubfoot Correction

11:40 am - 12:00 pm
Calcaneal & Ankle Osteotomies

12:00 pm – 1:00 pm
LUNCH/VISIT EXHIBITS

1:00 pm – 1:20 pm
Rheumatoid Foot and Ankle

1:20 pm – 1:40 pm
Disorders of the Achilles Tendon

1:40 pm – 2:00 pm
Bone Tumors

2:00 pm – 2:20 pm
Soft Tissue Tumors & Malignancies

2:20 pm – 2:40 pm
Foot & Ankle Tendon & Ligamentous Injuries

2:40 pm – 3:00 pm
NETWORKING BREAK / VISIT EXHIBITS

3:00 pm – 3:20 pm
Total Ankle Arthroplasty

3:20 pm – 3:40 pm
Crush Injuries/Compartment Syndrome

3:40 pm – 4:00 pm
Lisfranc's Fractures & Dislocations

4:00 pm – 4:20 pm
Talar Fractures

4:20 pm – 4:40 pm
Calcaneal Fractures

4:40 pm – 5:00 pm
NETWORKING BREAK / VISIT EXHIBITS

5:00 pm – 5:20 pm
Ankle/Pilon Fractures

5:20 pm – 5:40 pm
Midfoot/Hindfoot Arthrodesis

5:40 pm – 6:00 pm
Ankle/Pantalar Arthrodesis

6:00 pm – 6:30 pm
Foot and Ankle Arthroscopy

6:30 pm

ADJOURN

Friday, December 11, 2009

FOOT AND ANKLE TRAUMA AND THE DIABETIC NEUROPATHIC PATIENT

7:00 am – 7:30 am
REGISTRATION / CONTINENTAL
BREAKFAST / VISIT EXHIBITS

7:30 am – 7:50 am
Basic Principles of Open Diabetic Foot and
Ankle Injuries

7:50 am – 8:10 am
Management of Neuropathic Ankle/Pilon
Fractures

8:10 am – 8:30 am
Management of Neuropathic Midfoot/Hindfoot
Fractures

8:30 am – 8:50 am
Soft Tissue Coverage for Open Neuropathic
Fractures

8:50 am – 9:10 am
Complications & Revisional Surgery

9:10 am – 9:40 am
Panel Discussion

9:40 am – 10:00 am
NETWORKING BREAK / VISIT EXHIBITS

SOFT TISSUE RECONSTRUCTION OF THE DIABETIC FOOT AND ANKLE

10:00 am – 10:20 am
Diabetic Foot Infections & Update on Antibiotic
Therapy

10:20 am – 10:50 am
Diabetic Foot Amputations / Surgical Pearls &
Techniques

10:50 am – 11:10 am
Advanced Wound Bed Preparation &
Bioengineered Tissues

11:10 am – 11:30 am
Plastic Surgical Reconstruction of the Diabetic
Foot; Skin Grafting to the Free Flap

11:30 am – 11:50 am
Management of Post-Operative Soft Tissue &
Bone Infections

11:50 am – 12:00 pm
Panel Discussion

12:00 pm – 1:00 pm
LUNCH / VISIT EXHIBITS

1:00 pm – 2:30 pm
LIVE CADAVERIC DISSECTION COURSE
FROM UTHSCSA - Plastic Surgical
Reconstruction of the Diabetic Foot (STSG,
Local, Muscle & Pedicle Flaps)

WORKSHOPS - 1

2:30 pm – 3:30 pm
Total Contact Casting & Off-Loading Devices

3:30 pm – 4:30 pm
Total Contact Casting & Off-Loading Devices

4:30 pm – 5:30 pm
Total Contact Casting & Off-Loading Devices

WORKSHOPS - 2

2:30 pm – 3:30 pm
(Pigs' Feet) Surgical Wound Bed Preparation;
Skin Grafting & Local Flaps

3:30 pm – 4:30 pm
(Pigs' Feet) Surgical Wound Bed Preparation;
Skin Grafting & Local Flaps

4:30 pm – 5:30 pm
(Pigs' Feet) Surgical Wound Bed Preparation;
Skin Grafting & Local Flaps

WORKSHOPS - 3

2:30 pm – 3:30 pm
Negative Pressure Wound Therapy,
Orthobiologics & Bioengineered Tissues

3:30 pm – 4:30 pm
Negative Pressure Wound Therapy,
Orthobiologics & Bioengineered Tissues

4:30 pm – 5:30 pm
Negative Pressure Wound Therapy,
Orthobiologics & Bioengineered Tissues

5:30 pm

ADJOURN

6:00 pm
RECEPTION (All Faculty, Attendees & Exhibitors)
“Ilizarov Award of Excellence” Recipient

Saturday, December 12, 2009

CONTROVERSIES IN THE MANAGEMENT OF THE CHARCOT FOOT

7:00 am – 7:30 am
REGISTRATION / CONTINENTAL
BREAKFAST / VISIT EXHIBITS

7:30 am – 7:50 am
The Charcot Foot: Etiology, Pathophysiology &
Classification

7:50 am – 8:10 am
The Charcot Foot: Differential Diagnosis &
Imaging Studies

8:10 am – 8:30 am
Conservative Treatment Options: What's New?

8:30 am – 8:50 am
Surgical Repair of the Acute Charcot Foot –
Pros & Cons

8:50 am – 9:10 am
Surgical Repair of the Chronic Charcot Foot –
Pros & Cons

9:10 am – 9:30 am
Rehabilitation & Post-Operative Management

9:30 am – 9:50 am
Case Panel Discussion

9:50 am – 10:10 am
NETWORKING BREAK / VISIT EXHIBITS

REVISIONAL & RECONSTRUCTIVE SURGERY IN THE DIABETIC FOOT

10:10 am – 10:30 am
Management of Failed ORIF in Diabetic Injuries

10:30 am – 10:50 am
Management of the Failed Charcot Foot Reconstruction

10:50 am – 11:10 am
The Failed Tendo-Achilles Lengthening & Recurrence of Foot Ulceration

11:10 am – 11:30 am
The EquinoCavoVarus Deformity After the Partial Foot Amputation

11:30 am – 11:50 am
The Ruptured Achilles Tendon and the Diabetic Neuropathic Patient

11:50 am – 12:00 pm
Case Panel Discussion

12:00 pm – 1:00 pm
LUNCH / VISIT EXHIBITS

1:00 pm – 2:30 pm
LIVE CADAVERIC DISSECTION COURSE FROM UTHSCSA - Charcot Foot & Ankle Reconstruction Circular External Fixators

WORKSHOPS – 4
2:30 pm – 3:30 pm
Monolateral, Delta & Hybrid External Fixators; Trauma Applications

3:30 pm – 4:30 pm
Monolateral, Delta & Hybrid External Fixators; Trauma Applications

4:30 pm – 5:30 pm
Monolateral, Delta & Hybrid External Fixators; Trauma Applications

WORKSHOPS – 5
2:30 pm – 3:30 pm
Circular External Fixation – Charcot Foot & Ankle Reconstruction

3:30 pm – 4:30 pm
Circular External Fixation – Charcot Foot & Ankle Reconstruction

4:30 pm – 5:30 pm
Circular External Fixation – Charcot Foot & Ankle Reconstruction

WORKSHOPS – 6
2:30 pm – 3:30 pm
Foot & Ankle Arthrodesis Procedures – Internal Fixation & New Technology

3:30 pm – 4:30 pm
Foot & Ankle Arthrodesis Procedures – Internal Fixation & New Technology

4:30 pm – 5:30 pm
Foot & Ankle Arthrodesis Procedures – Internal Fixation & New Technology

5:30 pm
ADJOURN

Sunday, December 13, 2009
BUILDING THE DIABETIC CENTER OF EXCELLENCE

7:30 am – 8:00 am
REGISTRATION / CONTINENTAL BREAKFAST

8:00 am – 8:20 am
Critical Limb Ischemia and the Diabetic Foot

8:20 am – 8:50 am
Hyperbaric Oxygen Therapy and the Diabetic Foot

8:50 am – 9:10 am
Preoperative and Perioperative Management of the Diabetic Patient

9:10 am – 9:30 am
Starting a Center of Excellence

9:30 am – 9:45 am
Case Panel Discussion

RESIDENT/FELLOW AWARDS

10:00 am – 10:45 am
Resident/Fellow Paper Presentations and Awards

10:45 am – 11:00 am
Wrap-up / Q&A

11:00 am
ADJOURN

5th ANNUAL INTERNATIONAL EXTERNAL FIXATION SYMPOSIUM
December 10-13, 2009 | Hyatt Hill Country Resort & Spa, San Antonio, TX

Name (please print): _____
First MI Last

Credentials: DPM MD DO PA PT Other _____ (Please Specify)

Specialty: _____

Daytime Phone: _____ Fax: _____

Address: _____ City _____ State _____ Zip _____

Email: _____

Do you have special requirements? Yes No If yes, you will be contacted by UTHSCSA staff to see how we can assist you.

Conference Fees	Early Fee Dec. 4, 2009	Late Fee After Dec. 4, 2009
Physicians	_____ \$500	_____ \$550
Military Physicians, Physical Therapists & International Guests	_____ \$350	_____ \$400
Pedorthists, other Health Professionals	_____ \$300	_____ \$350
Residents and Students	_____ \$100 (with letter of verification from program director)	
Industry Representatives	_____ \$125	_____ \$200

FOUR EASY WAYS TO REGISTER

- Online: <http://cme.uthscsa.edu>
- By FAX: (210) 567-6964 (include this registration form with credit card information)
- By Mail: Return your completed registration form and payment: **UT Health Science Center San Antonio Continuing Medical Education** 7703 Floyd Curl Drive - MSC 7980 San Antonio, Texas 78229-3900
- By Phone: (210) 567-4446 or Toll Free 1 (866) 601-4448 (credit card payments)

Check Enclosed-Please make payable to UTHSCSA CME-128435

Please charge my Visa MasterCard Discover AMEX

Card Holder Name _____ (Please Print)

Signature Required _____

Card Number _____ Exp. Date _____/_____/_____

Confirmation: All early registrations are confirmed in writing. If you do not receive a confirmation within 2 weeks of registering, please contact us at (210) 567-4446 or 1 (866) 601-4448 • cme@uthscsa.edu



Continuing Medical Education Office
7703 Floyd Curl Drive- MSC 7980
San Antonio, TX 78229-3900

5th ANNUAL INTERNATIONAL EXTERNAL FIXATION SYMPOSIUM

"Optimizing The Team Approach In An Academic Institution"

December 10-13, 2009

✓ MARK YOUR CALENDARS! ✓

6th Annual International External Fixation Symposium (IEFS)
December 8-12, 2010 - Hyatt Regency Hill Country Resort & Spa

Call for Abstracts

*The deadline for abstract submission is Monday, November 2, 2009, 11:59 p.m. CST
For information regarding submission guidelines, please visit <http://www.diabetifoot.org>*

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