FOOT UPDATE
DIABETIC

DECEMBER 2-4, 2016
GRAND HYATT
SAN ANTONIO, TX

20.0 CME
DIVERSE NATIONAL & INTERNATIONAL FACULTY
WORKSHOPS
EXHIBIT HALL

Program Chair: Javier LaFontaine, DPM, MS, FACFAS
CME Chair: Naohiro Shibuya, DPM, MS, FACFAS

#DFU2016
HOTEL INFORMATION

Grand Hyatt San Antonio www.grandsanantonio.hyatt.com, 600 East Market Street, San Antonio, TX 78205. Call 888-421-1442 or 800-233-1234 and ask for the TPMA rate of $196/night for a single/double occupancy based on availability. To make an online reservation go to https://resweb.passkey.com/go/TX-PODIATRIC2016. The hotel will release all unused rooms on the CUTOFF date of November 10, 2016. Self-parking is $15 per day for overnight guest only and valet is $39 per day.

Discover the distinctly diverse personality of the Alamo City in grand style. Set along the spectacular River Walk, Grand Hyatt San Antonio is steps from trendy downtown bars, hot clubs, Zagat-rated restaurants and all the sites and attractions that make San Antonio one of the most culturally rich cities in the country. Have an unforgettable experience enhanced by the exceptional touches and personalized services that define Grand Hyatt San Antonio.

SAN ANTONIO INFO

Few destinations provide a sense of place like San Antonio. Here, the bell towers of Spanish colonial missions have greeted mornings for almost 300 years. Mexican, European and Western cultures blend into a unique personality, and in the heart of it all, you’ll find a downtown core with a river running through it.

Much of the city’s unforgettable landscape has grown along the banks of the River Walk where stone paths run aside the San Antonio River connecting hotels, restaurants, and shops. San Antonio recently extended the River Walk to link even more attractions including museums, public art installations, Spanish colonial missions and the Pearl, a former brewery reborn into an eclectic mix of shops, restaurants and entertainment.

Famed for Tex-Mex, San Antonio is gaining attention as the nation’s next big culinary destination. From notable restaurants to the new Culinary Institute of America, there’s something to satiate every palate. Plus, over 50 golf courses and theme parks like SeaWorld San Antonio and Six Flags Fiesta Texas, make the city a wonderful place for families to tag along.

The Alamo and River Walk are just the beginning. There’s much more to experience in San Antonio.

Every Friday, Saturday and Sunday in December: Ford Fiesta de las Luminarias. Experience the holiday serenity of the River Walk as you stroll along the lush banks of the San Antonio River guided by more than 6,000 luminarias.

CME MISSION STATEMENT

The 2016 TPMA Diabetic Foot Update is intended for licensed DPMs, MDs, DOs, PAs, and NPs to develop and improve the knowledge and competency to better serve the citizens of Texas and the surrounding states. Throughout the program, the mentioned target participants will learn about various foot and ankle pathologies as it relates to diabetes and their evidence-based treatment options via lectures and hands-on workshops. Safety, efficacy, cost effectiveness and quality improvements of multiple aspects of clinical management will be discussed.

CME ACCREDITATION & CREDIT

TPMA is approved by the Council on Podiatric Medical Education as a provider of continuing education in podiatric medicine. TPMA has approved this activity for a maximum of 20 continuing education contact hours. Program, schedule, and CE contact hours are subject to change without notice. Speakers and sponsors are required to disclose significant financial relationships and provide disclosure and written agreements to TPMA with any and all commercial products discussed during the presentation per CPME 720 guidelines.

Physicians:
Accreditation Statement:
This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the A. Webb Roberts Center for Continuing Medical Education of Baylor Scott & White Health and the Texas Podiatric Medical Association. The A. Webb Roberts Center for Continuing Medical Education of Baylor Scott & White Health is accredited by the ACCME to provide continuing medical education for physicians.

Credit Designation Statement:
The A. Webb Roberts Center for Continuing Medical Education of Baylor Scott & White Health designates this live activity for a maximum of 20 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

PROGRAM OBJECTIVES

The multi-disciplinary attendees will learn current concepts on how to recognize, evaluate and manage patients with diabetes related foot and ankle conditions, complicated by peripheral neuropathy, vascular diseases, foot ulcers and infection. Medical and surgical treatments as well as an overall review of diabetes that will enhance the attendees’ knowledge to improve care in their practice.

The attendees will learn in detail how to apply advances in the management of the diabetic foot and to modify the medical and surgical outcomes.
**FACULTY**

Neal Barshes, MD, MPH  
Assistant Professor of Surgery, Division of Vascular Surgery & Endovascular Therapy, Baylor College of Medicine, Houston, TX

Jonathan Cheng, MD  
Assistant Professor, Plastic Surgery, University of Texas Southwestern, Dallas, TX

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Private Practice, Plastic and Reconstructive Surgery, Alon Aesthetics Plastic Surgery and SKIN, San Antonio, TX

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Kenneth Gavin, C.O., M.ED  
Instructor/Practitioner, UT Southwestern Medical University and Clinics, Prosthetics-Orthotics Program/Clinic, Dallas, TX

Uma Gunasekaran, MD  
Assistant Professor, Internal Medicine/Division of Endocrinology, UT Southwestern Medical Center, Dallas, TX

Lawrence Harkless, DPM  
Founding Dean, Professor, Podiatric Medicine, Surgery & Biomechanics, Western University of Health Sciences, College of Podiatric Medicine, Pomona, CA

Chetan Jindatha, MD  
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Assistant Professor, Preventive Medicine and Community Health, University of Texas Medical Branch, Galveston, TX

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Vinod Panchbhavi, MD, FACS  
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Ramin Poursani, MD  
Associate Professor, Department of Family and Community Medicine, UT Health Science Center San Antonio, San Antonio, TX

Jayesh Shah, MD, CWS  
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Naohiro Shibuya, DPM, MS, FACFAS  
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Boulos Toursarkissian, MD  
Professor of Surgery, UT Health Science Center San Antonio, Peripheral Vascular Associates, San Antonio, TX

Curtis Triplitt, PharmD, CDE  
Associate Professor of Medicine, Clinical, Division of Diabetes, Clinical Assistant Professor of Pharmacy, UT Health Science Center at San Antonio, San Antonio, TX

Sharon Wang-Price, PT, PhD, OCS, COMT, FAAOMPT  
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Susan C. Weller, Ph.D.  
Professor, Division of Sociomedical Sciences, Department of Preventive Medicine and Community Health, University of Texas Medical Branch, Galveston, TX

Dane Wukich, MD  
Professor, Department of Orthopaedic Surgery, UT Southwestern Medical Center, Dallas, TX

Metin Yavuz, DEng  
Assistant Professor, Department of Physical Therapy, University of North Texas Health Science Center, Fort Worth, TX

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**CONFERENCE APP**

The official TPMA Conferences application is available for download to iOS and Android devices. This app has everything you need to navigate your way through the TPMA Conferences. Create a profile and check in for full access. **To download search TPMA Conferences in your app store.**
FRIDAY, DECEMBER 2
8 HOURS

7:30am-8:00am Registration, Continental Breakfast, and Visit Exhibits

WHAT’S NEW IN DIABETES? PART I
New concepts in diagnosis and management of diabetes will be discussed. The audience will learn epidemiology and the latest clinical studies regarding diabetes.
Moderator: Javier La Fontaine, DPM, MS, FACFAS

8:00am-8:20am The Growing Problem of Type 2 Diabetes
Uma Gunasekaran, MD

8:20am-8:40am The Link Between HTN and DM
Curtis Triplitt, PharmD, CDE

8:40am-9:00am Life Style Modification for DM Control
Uma Gunasekaran, MD

9:00am-9:20am The Latest in Pharmacological Management in Type 2 DM
Curtis Triplitt, PharmD, CDE

9:20am-9:40am Patient Perception of Their Disease
Susan C. Weller, Ph.D.

9:40am-10:00am Health Economics of DM Foot Disease
Daniel Jupiter, Ph.D.

10:00am-10:10am Question & Answer

10:10am-10:40am Coffee Break and Visit with Exhibitors

WHAT’S NEW IN DIABETES? PART II
New concepts in diagnosis and management of diabetes will be discussed. The audience will learn epidemiology and the latest clinical studies regarding diabetes.
Moderator: Daniel Jupiter, Ph.D.

10:40am-11:00am Does provider beliefs influence diabetes management?
Susan C. Weller, Ph.D.

11:00am-11:20am Risk Factors for the Development of Ulcers
Javier La Fontaine, DPM, MS, FACFAS

11:20am-11:40am Misconceptions of the DM Foot in the Medical Literature
Daniel Jupiter, Ph.D.

11:40am-12:00pm Clinical Pathway of Neuropathic Ulceration
Lawrence Harkless, DPM

12:00pm-12:15pm Deep Ulcer, Deeper Issues
Javier La Fontaine, DPM, MS

12:15pm-12:30pm Question & Answer

12:30pm-1:30pm Lunch Break and Visit with Exhibitors

WOUND HEALING
The audience will learn and review the basic science of wound healing, the advances in technologies that apply to the process of healing, and some of their challenges.
Moderator: Javier La Fontaine, DPM, MS, FACFAS

1:30pm-1:50pm Biochemistry of Wound Healing
Jayesh Shah, MD, CWS

1:50pm-2:10pm Evidence-Based Decisions for Choice of Wound Dressings
Daniel Jupiter, Ph.D.

2:10pm-2:30pm Why do wounds fail to heal?
Jayesh Shah, MD, CWS

2:30pm-2:50pm Patient Activity and Foot Ulcer Healing and Prevention
Metin Yavuz, DEng

2:50pm-3:10pm Techniques for Wound Debridement: Biological and Enzymatic
Jayesh Shah, MD, CWS

3:10pm-3:50pm How often does a chronic wound need debridement?
Javier La Fontaine, DPM, MS, FACFAS

3:50pm-4:00pm Question & Answer

4:00pm-4:30pm Break and Visit with Exhibitors

DIFFICULT WOUNDS IN THE DIABETIC FOOT
The faculty will discuss surgical approaches to heal difficult wounds in the diabetic foot. By understanding their thought process, the audience will learn how to stay flexible in their practice and be acceptable to the changes.
Moderator: Naohiro Shibuya, DPM, MS, FACFAS

4:30pm-4:50pm Angiosomes of the Foot
Regina Fearmonti, MD

4:50pm-5:10pm Rotational Local Flaps to Close Ulcers
Jonathan Cheng, MD

5:10pm-5:30pm NPWT for Primary-Closed Wounds
Regina Fearmonti, MD
FRIDAY, CONT.

5:30pm-5:50pm  Surgical Closure for Complex DM Wound
Jonathan Cheng, MD

5:50pm-6:00pm  Question & Answer

6:00pm-7:00pm  Welcome Reception
Sponsored by BAKO Integrated Physician Solutions

SATURDAY, DECEMBER 3
8 HOURS

7:30am-8:00am  Registration, Continental Breakfast, and Visit Exhibits

OFFLOADING, BIOMECHANICS, AND CHARCOT FOOT
The attendees will learn about how the foot function affects the risk of developing a foot ulcer and how to offload the foot to heal difficult wounds.
Moderator: Naohiro Shibuya, DPM, MS, FACFAS

8:00am-8:20am  How to Evaluate Altered Biomechanics After Diabetic Foot Reconstruction
Sharon Wang-Price, PT, PhD, OCS, COMT, FAAOMPT

8:20am-8:40am  Bracing for Difficult Foot and Ankle Deformities
Kenneth Gavin, C.O., M.ED

8:40am-9:00am  DM Neuropathy and Changes in Walking
Sharon Wang-Price, PT, PhD, OCS, COMT, FAAOMPT

9:00am-9:20am  What does it take to make a good CROW and custom made DM shoes?
Kenneth Gavin, C.O., M.ED

9:20am-9:40am  Does shear play a role in DM foot ulcer development?
Metin Yavuz, DEng

9:40am-10:00am  Diabetes and bone: where might the link exist?
Naim Maalouf, MD

10:00am-10:10am  Question & Answer

10:10am-10:40am  Coffee Break and Visit with Exhibitors

10:40am-11:00am  Are diabetic patients at risk for lower extremity fractures?
Naim Maalouf, MD

11:00am-11:20am  Complication After Repair of DM Ankle Fracture
Dane Wukich, MD

11:20am-11:40am  Diagnosis and Conservative Management of Charcot
George T. Liu, DPM, FACFAS

11:40am-12:00pm  Charcot attack: Should I cast? or Should I fix?
Vinod Panchbhavi, MD

12:00pm-12:20pm  How to Decide Between Amputation Vs. Limb Salvage
Dane Wukich, MD

12:20pm-12:30pm  Question & Answer

12:30pm-1:30pm  Lunch and Visit with Exhibitors

Workshops Rotations
1:30pm-2:30pm
2:30pm-3:20pm

Workshop 1: Total Contact Casting
Objective: The participants will learn the basic skills of application of the total contact cast. The faculty will discuss indications and contraindications of the technique as well as pearls to be comfortable with the application.
Javier La Fontaine, DPM, MS, FACFAS

Educational grant provided by Derma Sciences.

Workshop 2: Ask the expert: Reading the images in the DM Foot
Objective: The participants will learn the basic skills in the evaluation of the patient with diabetic neuropathy and related pathology by observation and using the latest technology.
Glenn Garcia, MD

3:20pm-3:50pm  Coffee Break in Exhibit Hall

DIABETIC FOOT INFECTION AND OSTEOMYELITIS
The audience will learn advances in the treatment of diabetic foot soft tissue infections and osteomyelitis, specifically controversies in diagnosis, medical, and surgical management.
Moderator: Jayesh Shah, MD, CWS
SATURDAY, CONT.

3:50pm-4:10pm  Charcot World - Rules of Engagement are Different
                Vinod Panchbhavi, MD

4:10pm-4:30pm  Acute Vs. Chronic Osteomyelitis: Differences in Presentation and Management
                Chetan Jindatha, MD

4:30pm-4:50pm  Imaging Techniques to Diagnose and Monitor DFO
                Glenn Garcia, MD

4:50pm-5:10pm  Medical Complications of Long Term IV Antibiotics for Osteomyelitis
                Chetan Jindatha, MD

5:10pm-5:30pm  Where and How to Take Bone Cultures Properly
                Lawrence Lavery, DPM, MPH

5:30pm-5:50pm  Monitoring Osteomyelitis Remission During Medical Management
                Lawrence Lavery, DPM, MPH

5:50pm-6:00pm  Question & Answer

8:40am-9:00am  Simple Forefoot Procedures to Heal and Prevent Ulcers
                Lawrence Lavery, DPM, MPH

9:00am-9:20am  How does deconditioning play a role in diabetic foot surgical planning?
                Naohiro Shibuya, DPM, MS, FAFAS

9:20am-9:40am  When the TAL is Necessary to Heal/Prevent Ulcers
                George T. Liu, DPM, FAFAS

9:40am-10:00am The Iatrogenic Neuropathic Heel Ulcer
                Javier La Fontaine, DPM, MS, FAFAS

10:00am-10:10am Question & Answer

10:10am-10:40am Coffee Break

COMMON VASCULAR ISSUES IN DIABETES
The audience will learn about evidence-based assessment and medical treatment of vascular diseases related to diabetes and to the foot and ankle. The audience will also learn to recognize podiatric issues related to vascular problems to better manage the patients in a timely manner.
Moderator: Lawrence Harkless, DPM

10:40am-11:00am  Diagnosing PAD in Diabetes
                Neal Barshes, MD, MPH

11:00am-11:20am  Distal Bypass Surgery: A Cure for Preventing the Inevitable
                Boulos Tourserkissian, MD

11:20am-11:40am  Racial/Ethnic Disparities in Leg Amputation Rates in Texas
                Neal Barshes, MD, MPH

11:40am-12:00pm  When distal bypasses fails: What is next for CLI?
                Boulos Tourserkissian, MD

12:00pm-12:20pm  Tying It All Together
                Lawrence Harkless, DPM

12:20pm-12:30pm  Question & Answer

12:30pm   Adjourn
The Diabetic Foot Update
December 2-4, 2016
20 CE Contact Hours

Register online at www.txpma.org

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☐ DPM  ☐ MD  ☐ DO  ☐ PA  ☐ NP  ☐ Other________

Address: _____________________________________City, State, Zip: _________________________________

Email: ___________________________________________________________________________________

Phone: ___________________________Fax: _______________________Email: _______________________

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Return form with payment to TPMA at 918 Congress Ave., Ste. 200, Austin, TX 78701. 800-TEX-FOOT, 512-494-1123, 512-494-1129 (fax) or register online at www.txpma.org. Confirmations will be sent via email. *One form per registrant*

Cancellation Policy: For registrations, full refund minus 10% service charge for cancellation prior to November 18, 2016. No refund or credit for cancellations between November 18th and December 2nd and for no shows. No refund starting on November 18, 2016. Pre-registration for the TPMA Diabetic Foot Update ends on November 18, 2016.
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