

No-Nonsense Seminar

Hosted by Richard Dubin

Mar 4-6, 2022

Agenda

TALK

SURGERY: Deformity Correction and Total Ankle Replacement- A Staged Approach

March 04, 2022, 08:30 AM - 09:30 AM EST(-05:00)

Christopher Hyer, DPM

The presentation will cover surgical treatment algorithms and discussion on dealing with ankle arthritis in the context of concomitant ankle and/of foot deformity. We will discuss scenarios in which ankle replacement in the face of deformity can be done in a single-stage approach and also discuss more complex deformity scenarios in which a staged approach to ankle replacement may be advised.

TALK

SURGERY: Progressive Collapsing Foot Deformity: My Evidence-Based Approach to Surgical Treatment

March 04, 2022, 09:30 AM - 10:30 AM EST(-05:00)

Patrick DeHeer, DPM

Learning Objectives:

- Understand the terminology changes from adult/pediatric flexible flatfoot to progressive collapsing foot deformity (PCFD)
- Describe the consensus group's recommendations for radiographic analysis of PCFD
- Understand the consensus group's recommendations for a medical calcaneal displacement osteotomy including indications and surgical correction parameters for PCFD
- Understand the consensus group's recommendations for an Evans osteotomy including indications and surgical correction parameters for PCFD
- Understand the consensus group's recommendations for a Cotton osteotomy including indications and surgical correction parameters for PCFD
- Understand the consensus group's general surgical recommendations for PCFD
- Understand the surgical basis for treatment of equinus deformity
- Understand the surgical basis and optimal position for forefoot and hindfoot alignment
- Review of surgical cases to increase understanding of key concepts

TALK

SURGERY: Evolution & Progression of Management of Pes Plano Valgus

March 04, 2022, 10:30 AM - 11:30 AM EST(-05:00)

Mark J. Medeszoon, DPM

The lecture will review the importance of appreciating the 3D planar influence on this complex deformity. Examining conservative and new surgical procedures to improve the condition will be discussed.

Objectives

1. To respect the importance of the biomechanics influence on pes Plano valgus.
2. To differentiate the surgical procedures in respect to the planar deformity
3. To value the new techniques to improve outcomes of surgically treating the complex deformity

FIRESIDE CHAT

LUNCH and LEARN with Javan Bass, DPM, FACFAS. Onychodystrophy : Targeted Treatment begins with Definitive Diagnosis

March 04, 2022, 11:30 AM - 12:00 PM EST(-05:00)

Javan Bass, DPM, FACFAS with LUNCH and LEARN

Key Takeaways:

- A better understanding of the causes of onychodystrophy
- Risks of empiric therapy
- Testing options (sensitivity vs. specificity)
- Testing recommendations
- Nail collection techniques

TALK

SURGERY: Revisiting the Symes and other Proximal Amputations

March 04, 2022, 12:00 PM - 01:00 PM EST(-05:00)

Amanda Meszaros, DPM, FACFAS

To examine the indications, surgical technique, outcomes, and implications of proximal foot and ankle disarticulation procedures. To determine whether the Syme's ankle disarticulation still has a place in 2022 as a favorable alternative to reconstruction in select patients.

TALK

POD MED: Onychodystrophy is not always onychomycosis - best practices for testing and treatment

March 04, 2022, 01:00 PM - 02:00 PM EST(-05:00)

William Scherer, DPM

Overview of onychodystrophy vs onychomycosis, subjective vs objective diagnosis, infectious vs non-infectious causes, evidenced-based medicine differential diagnosis, proper specimen collection technique, review of diagnostic tests: PAS, GMS, FM, PCR assay, Terbinafine resistance study, PCR testing for terbinafine resistance, updated topical and oral medication treatments.

TALK

SURGERY: MIS Bunionectomy

March 04, 2022, 02:00 PM - 03:00 PM EST(-05:00)

Dr. Ali Khosroabadi, DPM

TALK

Meet Arize: The Future of Orthotics is 3D

March 04, 2022, 03:00 PM - 03:15 PM EST(-05:00)

Melanie Shelton

Introducing Arize, an HP Solution, delivering 3D printed custom orthotics with your busy practice in mind. Learn how this solution can improve your workflow and provide repeatability with consistent results. Melanie Shelton, Arize Product Manager at HP, will demonstrate how fast and easy the solution is to use, and how it can improve your business. Shelton has worked in the orthotic industry in sales and marketing for over 15 years.

TALK

BIOMECHANICS: Biomechanical Assessment & Orthotic Prescription

March 04, 2022, 03:15 PM - 04:15 PM EST(-05:00)

Robert Conenello, DPM

An introductory approach that will walk a practitioner through the decision-making process of prescribing a custom-made foot orthotic.

TALK

BIOMECHANICS: How do Foot Orthoses Work

March 04, 2022, 04:15 PM - 05:15 PM EST(-05:00)

Ian Griffiths

Understanding how foot orthoses work is fundamental in aiding clinical decisions regarding their appropriate prescription and/or issue. This talk will bring together the beliefs and the evidence regarding how foot orthoses 'work', and how this has changed from past to present (and may need to change again in the future).

BREAK

March 04, 2022, 05:15 PM - 05:30 PM EST(-05:00)

Peter Karolidis

TALK

BIOMECHANICS: Longitudinal Arch Load-Sharing System of the Foot

March 04, 2022, 05:30 PM - 06:30 PM EST(-05:00)

Kevin Kirby, DPM

The longitudinal arch of the human foot is a complex mechanical structure that must be compliant on uneven surfaces and also have sufficient stiffness to allow the foot to be an efficient propulsive organ during walking and running gait. To serve these functions, the longitudinal arch has a unique four-layer load-sharing system consisting of the plantar fascia, plantar intrinsic muscles, plantar arch extrinsic muscles, and plantar ligaments. These four layers of tension load-bearing elements, working together with the osseous elements which serve as the framework of the longitudinal arch, work synergistically to increase longitudinal arch stiffness during weightbearing activities.

TALK

BIOMECHANICS: Foot Orthotic Dosing

March 04, 2022, 06:30 PM - 07:30 PM EST(-05:00)

Craig Payne, DPM

Foot orthotics come in all ranges of sizes and shapes. They also come in different doses. Getting the dose right is important in getting the right clinical outcome and the dose of foot orthotic used in clinical research is also going to affect the outcome of that research. The purpose of this presentation is to review the concept of foot orthotic dosing for clinical practice and clinical research

March 05

PANEL

POD MED: Limb Salvage Expert Panel Discussion

March 05, 2022, 08:30 AM - 10:30 AM EST(-05:00)

Jun Li, MD, FAAC, Mehdi H. Shishehbor, MD, Norman Kumins, MD, Benjamin Colvard, MD, Allen Jacobs, DPM, FACFAS

Understanding the podiatrist's role in the pre-operative, peri-operative, and post-operative period of the vascular patient and the Performed vascular surgery.

Understanding that the podiatrist's role in following the patient long term

TALK

POD MED: Gout Arthritis – 'A Disease of Antiquity' Today it is Controllable and Curable

March 05, 2022, 10:30 AM - 11:30 AM EST(-05:00)

David Mandel, MD

OBJECTIVES

1. Discuss the acute Gout attack and its associated inflammatory response.
2. Review clinical risk factors and comorbidities associated with Gout.
3. Examine the use of Musculoskeletal Imaging and DECT scanning in establishing a diagnosis of Gout.
4. Describe the Treat-To-Target Approach as part of the overall management of Gout.

FIRESIDE CHAT

LUNCH and LEARN with David Mandel, MD. Beyond Excision: A Biologic Approach to Treat Uncontrolled Gout with Tophi

March 05, 2022, 11:30 AM - 12:15 PM EST(-05:00)

David Mandel, MD with LUNCH and LEARN

- Understand the mechanism of disease and consequences of uncontrolled gout
- Discuss how to recognize uncontrolled gout as sUA >6 mg/dL and/or presence of tophi, and consider management or appropriate referral options
- Learn about KRYSTEXXA® (pegloticase) as a treatment option for patients with uncontrolled gout

TALK

POD MED: How to Manage the “No Option” Patient with PAD

March 05, 2022, 12:15 PM - 01:15 PM EST(-05:00)

Allen Jacobs, DPM, FACFAS

A discussion of palliative wound care including the management of wound pain, odor, drainage, ischemia. What to do when healing is not an option.

TALK

POD MED: Billing Hurdles for AFOs and Therapeutic Footwear

March 05, 2022, 01:15 PM - 02:15 PM EST(-05:00)

Roger Marzano, LPO, L.Ped

This talk will review the latest audits and denials currently occurring when billing Medicare for AFO's and Therapeutic Shoes and Inserts. There will be strategies reviewed that can prevent the denial in the first place and what to do after you have received a denial. A discussion as to what you can do for clean and proper billing the first time to maximize your chances for reimbursement.

TALK

SURGERY: The Role of Foot Function and Biomechanics After Surgery?

March 05, 2022, 02:15 PM - 03:15 PM EST(-05:00)

Sarah Curran

This session will provide an overview of the role of foot function and biomechanics following surgical intervention. Using selected examples of various surgical foot interventions discussion will focus on how a range of outcome measures can be used to interpret the outcome of foot surgery. Particular reference will be given to the multiple interrelated factors, which fundamentally include functional ability, appearance, and the appraisal of surgical interventions. Recognition of the need for a consistent and the need for valid and reliable outcome measures within the foot and ankle literature will also be discussed.

FIRESIDE CHAT

March 05, 2022, 03:15 PM - 03:30 PM EST(-05:00)

Tim Short, DPM with BREAK

Learn about the new PressureOFF® Customizable Off-loading Insole from the PediFix Footcare Company to help relieve patients' common plantar pathologies and even more complex issues such as diabetic hot spots, ulcers, and ulcerations in remission to prevent exacerbation and recurrence.

TALK

POD MED: Oral ABX for Management of Osteomyelitis

March 05, 2022, 03:30 PM - 04:30 PM EST(-05:00)

Minghsun Liu, MD

Review the most recent literature comparing the efficacy of oral to IV antibiotics in the management of osteomyelitis and other bone/joint infections. Issues to consider while choosing oral over IV antibiotics in the management of osteomyelitis and other bone/joint infections.

TALK

BIOMECHANICS: The World of Science is Staring up at us

March 05, 2022, 04:30 PM - 05:30 PM EST(-05:00)

Phil Stotter, CEP

An informative insight into the latest work and findings in sports in-regards-to foot and ankle function for correctives, injury prevention, and enhanced performance. Learn first-hand what organizations and teams at the highest levels are focused on and the technologies they are using to test, treat, and prescribe proper footwear, orthotics, and interventions for their athletes.

This discussion will also include ground-based technologies and protocols currently used to evaluate and assess athletes from plantar pressure profiling to kinetic linking.

Takeaways: Information and insight on how to apply these technologies or clinical pathways for your current practice population regardless of patient age or performance skill level.

TALK

BIOMECHANICS: Footwear for Athletes. How Shoes can Increase or Mitigate Risk

March 05, 2022, 05:30 PM - 06:30 PM EST(-05:00)

Bruce Williams, DPM

Athletic shoes have significant effects on performance and on risks for injury in sport.

We will discuss the shoe components and their effects on enhancement of performance and overall risk to injury in differing professional sports.

It is imperative that you appreciate the workings of athletic shoes if you are doing clinical work with athletes, no matter what their performance level.

Running shoes, court shoes and field shoes all have the potential to enhance or inhibit an athlete's performance and to increase or mitigate risk of injury.

Mar 06

TALK

WOUND CARE: Didn't Heal - Recognizing Barriers to Wound Healing

March 06, 2022, 08:30 AM - 09:30 AM EST(-05:00)

Windy Cole, DPM, CWSP, FAPWH

Acute wounds heal by a progression through a complex, but orderly, series of physiologic and molecular processes. In contrast, chronic wounds, those that fail to heal within 30 days, are characterized as having stalled in this healing progression due to a variety of systemic and local factors. This session will take a deep dive into some common barriers to wound healing. Clinicians will gain knowledge that will allow them to not only spot these pathophysiologic processes but also how to adjust current clinical pathways to promote better patient outcomes.

TALK

WOUND CARE: The ABCESS System for Chronic Wound Management: A New Acronym for Lower Extremity Wound Management

March 06, 2022, 09:30 AM - 10:30 AM EST(-05:00)

James McGuire DPM PT LPed, FAPWHc

The ABCESS acronym was originally developed at the Temple University School of Podiatric Medicine to use as a teaching tool for wound healing. Each aspect was included to aid the wound care clinician in performing a complete assessment of the patient: All of the Patient: to include a complete history physical assessment and systemic disease overview including nutrition to assess the physical aspects of the patient presenting with a wound; Wound Bed management to include Bioload, Biofilm, cellular assessment of Biomarkers using PCR/DNA analysis, and wound Biopsy; Circulation to include Arterial, Venous and Lymphatic circulation; Edema, Exudate and Erythema management focusing on dressing and compression choices; Skin protection and treatment including wound edge, periwound skin, and offloading management; Social and Situational factors, to include assessment of the psychological and social environment the patient lives in to understand and address the patients complete situation

TALK

WOUND CARE

March 06, 2022, 10:30 AM - 11:30 AM EST(-05:00)

Matthew Regulski, DPM, FFPM RCPS (Glasg)

The term “biofilm” is becoming a flashpoint in the medical industry as a biofilm is found at the core of most, if not all, chronic or recurring disease states, including hard-to-heal wounds. Whatever the wound-care setting, a key to expediting wound closure is to reduce the presence and further risk of biofilm-driven infection.

FIRESIDE CHAT

LUNCH and LEARN: A Critique of New Biomechanics Techniques in Podiatry

March 06, 2022, 11:30 AM - 12:15 PM EST(-05:00)

Von Homer, PhD, AEP, BOCPD

Understanding Biomechanics

- Cellular Level
- Circuit Level
- System Level

TALK

WOUND CARE: The Challenges of Multidisciplinary Limb Salvage Team in a Safety Net Hospital

March 06, 2022, 12:15 PM - 01:15 PM EST(-05:00)

Christine Miller, DPM, PhD, FACCWS

Session Goals & Objectives:

Review the critical components of building a multidisciplinary limb salvage team

Explore the socio-economic obstacles faced in safety-net hospitals

Strategies for improving outcomes including preventative education along with community engagement

TALK

WOUND CARE: Sclerotherapy Overview, When Things Go Wrong—with case studies

March 06, 2022, 01:15 PM - 02:15 PM EST(-05:00)

Steve Kravitz, DPM, FAPWHc

Prior to the Covid epidemic, Podiatrists were becoming more involved in Sclerotherapy for the treatment of superficial venous disease. Based on past history it's the speaker's assumption that this will increase as Covid becomes more resolved.

Following this introduction, the session covers the

1. basic principles of the application of Sclerotherapy.
2. A comprehensive overview of articles and the overwhelmingly positive results reflected in these papers.
3. It follows with a case review dealing with a major complication (sclerotherapy) nearly resulting in a BK amputation.
4. The session poses the question as to who should be involved in Sclerotherapy treatment, being prepared for complications, and how in this case significant factors were overlooked which nearly led to the loss of a leg. It's a red flag - a caution – Be very careful when getting involved in new therapies until you understand all potential ramifications.