Kent State University College of Podiatric Medicine is approved by the Council on Podiatric Medical Education as a provider of continuing education in podiatric medicine. Kent State University College of Podiatric Medicine has approved this activity for a maximum of 27 continuing education contact hours

CREDIT BREADOWN
Category 1 CME Credits: 24 CME Hours
Category 2 CME Credits: 3 CME Hours

Thursday – April 27, 2017
AM – (4) CME Hours
PM – (4.5) CME Hours
Day Total – (8.5) CME Hours

7:00 – 7:30 Registration
Continental Breakfast

Opening Lecture – Special Topic
7:30 – 8:00 Plain radiographic foot/ankle – teaching cases Larry Osher

Hot Topics in Podiatric Medicine and Surgery
8:00 – 8:20 Dermal replacement for complex wounds Jeff Shook, DPM
8:20 – 8:40 Current concepts – Injections Rocco Petrozzi, DPM
8:40 – 9:00 Sweet solutions to foot problems - prolotherapy 2017 Mark Hardy, DPM
9:00 – 9:20 Office-based pain management Rocco Petrozzi, DPM
9:20 – 9:40 Overview – Morton’s neuroma James Connors, DPM
9:40 – 10:00 Imaging for Morton’s neuroma – Who needs it? Larry Osher, DPM
10:00 – 10:30 Break with Exhibitors

A Hitchhiker’s Guide to Making Sense of the Medical Literature
10:30 – 11:00 Making sense out of the “morass” of medical literature Jill Kawalec
<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:00 – 11:30</td>
<td>Examples of “clear-cut” confusion in the MSK literature</td>
<td>Larry Osher, DPM</td>
</tr>
<tr>
<td>11:30 – 12:00</td>
<td>Good article? Bad article? Can you tell the difference?</td>
<td>Jill Kawalec/ Jeff Shook</td>
</tr>
<tr>
<td>12:00 – 1:00</td>
<td>Lunch</td>
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<tr>
<td></td>
<td><strong>“Didactic Dessert”</strong></td>
<td></td>
</tr>
<tr>
<td>1:00 – 1:30</td>
<td>First Impressions with the Weight-bearing CT scanner</td>
<td>Larry Osher, DPM</td>
</tr>
</tbody>
</table>

**Practice, Ethics, and the Law**

<table>
<thead>
<tr>
<th>Time</th>
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<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:30 -2:00</td>
<td>Medical Futility</td>
<td>Colleen Sweeny, J.D., Ph.D.</td>
</tr>
<tr>
<td>2:00 - 2:30</td>
<td>Surrogate decision-making</td>
<td>Colleen Sweeny, J.D., Ph.D.</td>
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<tr>
<td>2:30 – 3:00</td>
<td>Conflicts of Interest</td>
<td>Karen Haely, Ph.D.</td>
</tr>
<tr>
<td>3:00 – 3:30</td>
<td>Gaming the System</td>
<td>Karen Haely, Ph.D.</td>
</tr>
<tr>
<td>3:30 – 4:00</td>
<td>Break with Exhibitors</td>
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**Painful Experiences: Principles for Effective Diagnosis and Management of the Painful Foot**

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>4:00 – 4:30</td>
<td>Radiographic Differential Diagnosis of Heel Pain</td>
<td>Larry Osher, DPM</td>
</tr>
<tr>
<td>4:30 – 5:00</td>
<td>Posterior Heel Pain; A little off the top</td>
<td>James Connors, DPM</td>
</tr>
<tr>
<td>5:00 – 5:30</td>
<td>Multimodal postoperative pain management</td>
<td>Jeff Shook, DPM</td>
</tr>
<tr>
<td>5:30 – 6:00</td>
<td>Complex regional pain syndrome</td>
<td>Larry Osher, DPM</td>
</tr>
</tbody>
</table>

**Friday – April 28, 2017**

**AM – (5) CME Hours**

**PM – (4) CME Hours**

**Total Day – (9) CME Hours**

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:45 - 7:15</td>
<td>Continental Breakfast</td>
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</tbody>
</table>

**The Forefoot: Bunions and Toes - Decision Making and Procedure Selection**

**Moderator: Mark Hardy**

<table>
<thead>
<tr>
<th>Time</th>
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</tr>
</thead>
<tbody>
<tr>
<td>7:00 – 7:30</td>
<td>Radiographic parameters in 1st ray surgery</td>
<td>Larry Osher, DPM</td>
</tr>
</tbody>
</table>
7:30 – 7:50  Clinical evaluation of HAV deformity  Jeff Shook, DPM
7:50 – 8:10  The question of bunion deformity in three planes  Paul Dayton, DPM
8:10 – 8:30  When I do distal metatarsal osteotomies for HAV?  Duane Ehredt, DPM
8:30 – 8:50  Why we need the Lapidus?  Paul Dayton, DPM
8:50 – 9:00  Panel Discussion  Faculty
9:00 – 9:30  Break with Exhibitors
9:30 – 9:50  Cotton osteotomy for hallux limitus in young patients  Paul Dayton, DPM
9:50 – 10:10  Crescentic Osteotomy / MTP Implants  Mark Hardy, DPM / Duane Ehredt, DPM
10:10 – 10:30  My indications for 1st MPJ fusion  Paul Dayton, DPM
10:30 – 10:50  Imaging of Plantar Plate Rupture  Larry Osher, DPM
10:50 – 11:10  A critical look at hammertoe surgery  Duane Ehredt, DPM
11:10 – 11:30  2nd MPJ – Overview  James Connors, DPM
11:30 – 11:50  2nd MPJ – Stabilizing proximal phalanx: FDL transfer vs plantar plate repair  Duane Ehredt, DPM
11:50 – 12:30  Panel discussion (Hardy and Faculty)  Mark Hardy, DPM
12:30 – 1:30  Lunch

Management of the High Risk Scenario
1:30 – 2:00  Diagnosis & Management of Osteomyelitis  Jeff Shook, DPM
2:00 – 2:30  Imaging of Infection – 2017  Larry Osher, DPM
2:30 – 3:00  Treatment of Neuropathic Ankle Fractures  Mark Hardy, DPM
3:00 – 3:30  Imaging “Nuggets” for Charcot neuroarthropathy  Larry Osher, DPM
3:30 – 4:00  Break with Exhibitors

Update on the Evaluation and Treatment of Common Problems
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>4:00 – 4:40</td>
<td>Evaluation and office-based treatment of ankle sprains</td>
<td>Jeff Shook, DPM</td>
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<tr>
<td>4:40 – 5:10</td>
<td>Augmentation of Lateral Ankle Repairs</td>
<td>Mark Hardy, DPM</td>
</tr>
<tr>
<td>5:10 – 5:30</td>
<td>PAD: What you can do and should know?</td>
<td>Jeff Shook, DPM</td>
</tr>
<tr>
<td>5:30 – 6:00</td>
<td>Novel developments in MRI of the ankle</td>
<td>Larry Osher, DPM</td>
</tr>
</tbody>
</table>

**Saturday – April 29, 2017**
*AM – (4.5) CME Hours*
*Total Day – (4.5) CME Hours*

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:45 – 8:15</td>
<td>Continental Breakfast</td>
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</tbody>
</table>

**No Nonsense Vascular Mini-Symposium**

<table>
<thead>
<tr>
<th>Time</th>
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<th>Speaker</th>
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<tbody>
<tr>
<td>8:00 – 8:30</td>
<td>The approach to the patient with PAD: Overview, testing, and medical therapy</td>
<td>Raghu Kolluri, MD</td>
</tr>
<tr>
<td>8:30 – 9:00</td>
<td>Endovascular therapy for aorto-iliac and SFA disease</td>
<td>Michael Jolly, MD</td>
</tr>
<tr>
<td>9:00 – 9:30</td>
<td>Critical limb ischemia</td>
<td>John Phillips, MD</td>
</tr>
<tr>
<td>9:30 – 10:00</td>
<td>Chronic Vein disease</td>
<td>Raghu Kolluri, MD</td>
</tr>
<tr>
<td>10:00 – 10:30</td>
<td>Approach to the swollen leg</td>
<td>Michael Jolly, MD</td>
</tr>
<tr>
<td>10:30 – 10:45</td>
<td>Break</td>
<td></td>
</tr>
<tr>
<td>10:45-11:00</td>
<td>When to refer to vascular specialist Interactive w/ audience</td>
<td>Panel</td>
</tr>
<tr>
<td>11:00-11:45</td>
<td>Case Presentations with audience participation – paronychia and beyond</td>
<td>Faculty</td>
</tr>
<tr>
<td>11:45-12:30</td>
<td>Emerging technologies/techniques for the vascular patient</td>
<td>John Phillips, MD</td>
</tr>
</tbody>
</table>

**Sunday – April 30, 2017**
*AM – (2) Category I CME Hours*
*AM – (3) Category II CME Hours*
*Total Day - 5 CME Hours*
EDUCATIONAL GOALS & OBJECTIVES
CHALLENGING CONDITIONS AND CHANGING THERAPIES

Thursday

**Opening Lecture**

*Via a series of case presentations, the participant will be able to:*

- hone his/her radiographic interpretive skills
- identify radiograph nuances that will improve the accuracy of diagnosis of the more common pedal pathologic problems

**Hot Topics in Podiatric Medicine and Surgery**

*After completing this module, the participant will be able to:*

- compare and contrast current conservative vs. surgical approaches to Morton’s neuroma
- debate the best diagnostic approach to take with the patient’s with Morton’s neuroma
- advance arguments for the use of dermal replacement for complex wounds
- defend the use of prolotherapy for select pedal pathologies
- enumerate strategies in the office management of pain

**A Hitchhiker’s Guide to Making Sense of the Medical Literature**

*After completing this module, the participant will be able to:*

- discern between the various forms of research trials
- compare and contrast the articles in the medical literature with respect to the foundations for their conclusions
- recognize that contradictions exist even in meta-analyses and panel reviews
- critique article/study design(s)

**Practice, Ethics, and the Law**

*After completing this module, the participant will be able to:*

- manage the difficult patient, balancing ethical dilemmas with management options
- define "medical futility," and delineate between quantitative & qualitative futility
- outline strategies to minimize medical futility
- critique case scenarios that may entail conflicts of interest
- provide examples of how surrogate decision-making may affect practice
- identify basic issues and/or scenarios related to medico-legal errors in everyday podiatric practice
- avoid the mistakes of overplaying and overutilizing “the system”

**Painful experiences: Principles for effective diagnosis and management of the painful foot**

By the completion of this module, the participant will be able to:

- interpret basic radiographic and MR images associated with heel pain cases
- incorporate current principles of effective post-operative pain management
- elaborate on the a) definitions of CRPS I and II and outline clinical and imaging approach in the diagnosis/management of complex regional pain syndrome

**Friday**

**The Forefoot: Bunions and Toes - Decision making and procedure selection**

This module will provide the physician with an in-depth update of the basic principles, techniques and controversies with respect to first ray and lesser toe surgery. By the completion of this module, the participant will be able to:

- present point and counterpoint arguments with respect to the reliability of pre-operative radiographic parameters in 1st ray surgery
- defend the evaluation and management of the hallux valgus deformities in three planes, specifically adding coronal/frontal plane rotation assessment to the mix
- accurately determine indications for distal metatarsal osteotomies in the management of hallux valgus deformities
- defend the use of the Cotton osteotomy in the management of hallux limitus in the pediatric patient
- list indications for 1st MTP fusion
- based upon the recent literature, enumerate evidence-based pros and cons of the Lapidus procedure
- offer a rational strategy toward the surgical correction of digital deformities

**Managing the High Risk Scenario**
By the completion of this module, the participant will be able to:

- offer an algorithmic approach to the management of Charcot foot/ankle
- illuminate basic challenges encountered with fracture and/or osteotomy healing in the diabetic patient
- recount basic imaging principles of the infected foot - contrasting plain radiographic, CT, and MR imaging modalities
- recount principles of medical and surgical management of osteomyelitis

**Update on the Evaluation and Treatment of Common problems**

After completing this module, the participant will be able to:

- offer basic augmentation methods for lateral ankle stabilization procedures
- outline a basic approach to the sprained/unstable ankle
- enumerate principles of evaluating the patient with underlying peripheral arterial disease
- based upon novel developments, refine his/her approach to ordering MRI of the injured ankle

**Saturday**

**The High Risk Foot – Current Concept in Vascular Disease - Management Principles**

The podiatric physician is commonly pressed to recognize and manage patients with underlying vascular disorders, both arterial and venous. By the completion of this module, the participant will be able to:

- list basic indications and defend the use of DVT prophylaxis in everyday podiatric office practice
- approach the patient with underlying PVD with respect to basic assessment and non-surgical/medical management principles
- advance current principles of for the preservation of limb function in PAD
- offer and/or review lower extremity arterial interventional strategies for the dysvascular limb and the limb with critical ischemia: Bypass? Endo vs. open vascular surgical techniques
- based upon the current literature, defend the use of adjunctive systemic hyperbaric oxygen therapy in management critical limb ischemia
- elaborate on the use of the Indocyanine green (ICG) labeled blood with the SPY near-infrared perfusion assessment system in lower extremity limb salvage
- enumerate diagnostic and management techniques (e.g. venoablation techniques) in the management of chronic venous disease

- offer an approach to the patient with lower extremity lymphedema

- outline basic differential diagnoses associated with the edematous extremity

- provide a basic management strategy for the patient that presents with venous ulceration

Sunday

Practice Management

As a result of attending this course, participants will be able to:

- set up systems that enable the revenue cycle team to be efficient and effective

- initiate accountability practices that facilitate patient management

- organize the practice for time of service collections and surgery deposits

- establish procedures that minimize lost revenue, credit balances, and embezzlement risk

- implement best practices for A/R management and follow up in a patient centered environment

SPEAKER BIO’S

James Connors, DPM
- Assistant Professor, Division of Foot and Ankle Surgery and Biomechanics, Kent State University College of Podiatric Medicine
- Doctorate of Podiatric Medicine, Ohio College of Podiatric Medicine, Independence, OH
- Board Certified by the American Board of Foot & Ankle Surgery in Foot Surgery
- Specialty, Podiatric Foot & Ankle Surgery
- Residency, Podiatric Medicine and Surgery, Cleveland Clinic Foundation, Cleveland, OH

Paul Dayton, DPM
- Arizona State University, Masters in Podiatric Education
- Board Certified by the American Board of Podiatric Surgery in Foot and Reconstructive Rearfoot/Ankle Surgery
- UnityPoint Health, Fort Dodge

Duane J. Ehredt Jr., DPM
- Assistant Professor, Department Foot & Ankle Surgery and Biomechanics, Kent State University College of Podiatric Medicine, Independence, OH
- Doctorate of Podiatric Medicine, Ohio College of Podiatric Medicine, Independence, OH
• Residency, Podiatric Medicine and Surgery, St. Vincent Charity Medical Center, Cleveland, OH

Mark Hardy, DPM
• Scientific Co-Chair, 2017 Southern Exposure Seminar
• Division Head, Department of Surgery and Biomechanics, Kent State University College of Podiatric Medicine, Independence, OH
• Scientific Chair, American College of Foot and Ankle Surgeons
• Director, Northern Ohio Foot and Ankle Foundation
• Residency Director, Mercy Health Foot and Ankle Residency

Karen Haely, Ph.D.
• Doctorate, Philosophy, The Ohio State University, Columbus, OH
• Specialty, Philosophy of Science and Epistemology
• Area of Interest, Medical ethics, Environmental ethics, Food ethics
• Adjunct Instructor, Medical Ethics, Kent State University College of Podiatric Medicine, Independence, OH
• Adjunct Instructor, Medical Ethics, Cleveland State University, Cleveland, OH
  Instructor, Medical Ethics (2002 – Present)

Michael Jolly, MD
• Doctorate, University of Texas Southwestern, Dallas, TX
• Residency, University of Texas Southwestern Medical Center, Dallas, TX
• Fellowship, Interventional Cardiology and Cardiovascular Medicine, Cleveland Clinic, Cleveland, OH
• Specialty, Interventional Cardiology, Cardiovascular Medicine, and Internal Medicine

Jill Kawalec, Ph.D.
• Associate Professor and Research Director, Research Division, Kent State University College of Podiatric Medicine, Independence, OH
• Doctorate, Case Western University, Cleveland, OH
• Specialty, Orthopaedic Biomaterials, Cartilage Repair and Replacement, Prevention and Treatment of Diabetic Foot Complications

Raghu Kolluri, MD
• Doctorate, The Armed Forces Medical College, Pune, India
• Residency, Riverside Methodist Hospitals – OhioHealth, Columbus, OH
• Fellowship, Cleveland Clinic Foundation, Cleveland, OH
• Medical Director of Vascular Medicine, OhioHealth & Riverside Methodist Hospital, Columbus, OH
• Specialty, Internal Medicine, Vascular Medicine

Larry Osher, D.P.M.
• Scientific Co-Chair, 2017 Southern Exposure Seminar
• Professor, Department of Podiatric Medicine, Kent State University College of Podiatric Medicine, Independence, Ohio
• Director, Radiology Department, Cleveland Foot & Ankle Clinic, Cleveland, Ohio
• Member, Governor’s Radiation Advisory Council, Ohio Department of Health
• Chairman, Ohio Radiation Generating Equipment Committee, Ohio Department of Health, Columbus, Ohio
• Section Editor, Journal of Foot and Ankle Surgery

Rocco Petrozzi, DPM
• Associate Professor, and Head of Podiatric and General Medicine Division, Kent State University College of Podiatric Medicine
• Doctorate of Podiatric Medicine, Ohio College of Podiatric Medicine, Independence, OH
• Residency, Forum Health (WRCS) – Northside Medical Center, Youngstown, Ohio
• Specialty, Podiatric Medicine and Surgery
• Diplomate, American Board of Podiatric Medicine

John Phillips, MD
• Doctorate, Medical College of Wisconsin, Milwaukee, WI
• Residency, Washington University’s Barnes-Jewish Hospital, Missouri
• Fellowship, Cardiovascular Medicine and Interventional Cardiology, The Ohio State University Medical Center, Columbus, OH
• Specialty, Interventional Cardiology, Peripheral Vascular Disease

Jeffrey Shook, DPM
• Private Practice, Beckley, WV
• Fellow, American College of Foot and Ankle Surgeons
• Specialty, trauma of foot and ankle, diabetic foot reconstruction
• Adjunct Faculty, KSUCPM, Independence, OH

Colleen Sweeny, M.S.N., M.A., Ph.D., J.D., R.N.
• J.D. 1988, Marshall College of Law, Cleveland, Ohio
• Ohio State Bar Exam, February, 1989.
• New York State Bar Exam, July 1990.
• Public Defender, 1989-1992. The New York Legal Aid Society,
• Managing Editor, Journal of Law and Health
• Doctorate, Philosophy, Loyola University, Chicago, IL
• Specialty, Health Care Ethics
• Associate Professor and Director of Graduate Nursing Program, Notre Dame College, South Euclid, OH

Karen Zupko
• President, Karen Zupko & Associates, Inc., Chicago, IL