

Saint Paul RiverCentre November 4-6, 2021

### SHINING A LIGHT ON PERIPHERAL ARTERY DISEASE

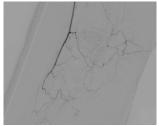
NON-SURGICAL, NON-HOSPITAL SOLUTIONS FOR YOUR PAD & CLI PATIENTS

WE BRING BRILLIANCE TO HEALTH AND WELLNESS

### OUTPATIENT SOLUTIONS FOR PAD & CLI FROM RAYUS VASCULAR CARE

Help your patients with critical limb ischemia (CLI) and non-healing wounds avoid amputation – and hospitalization – with minimally-invasive revascularization solutions from RAYUS Vascular Care.

If you're looking for an accessible, outpatient partner for your patients, call us today to schedule a consultation.

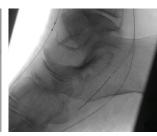


**BEFORE** 

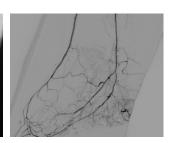
Blood flow to the foot is

limited due to blocked

and narrow arteries



**DURING** Through an endovascular approach, devices cross and reopen blockages



AFTER Following an outpatient endovascular revascularization, blood flow is fully restored to small arteries of the foot

#### THINK RAYUS VASCULAR CARE FOR PATIENTS WITH:

- Sores or wounds on the feet and toes that do not heal
- Dry gangrene (dry, black skin) of the legs or feet
- Severe pain or numbness in the calves and feet
- Shiny, smooth, dry skin on the legs or feet
- Absent or diminished pulse in the legs or feet
- Slow to heal surgical sites

### SCHEDULE A CONSULTATION

CALL 952.738.4477 ONLINE RAYUSvascularcare.com

LOCATIONS ST. LOUIS PARK, MAPLEWOOD, & WOODBURY

© 2021, RAYUS Radiology™. Updated 10/27





Dear Colleague,

We are pleased to welcome you back in-person to Minnesota Podiatric Medical Association's Twin Cities Foot & Ankle Conference.

Our three-day conference will cover the entire spectrum of foot and ankle care in sessions aimed at enhancing your skills in sports medicine, wound care, new surgical techniques and treatments of foot and ankle conditions, and much more. Back by popular demand is the fireside chat and case review on Thursday evening that will offer unique, challenging, and thought-provoking discussion on cases provided by your colleagues. And you won't want to miss the comprehensive lecture series on surgical and office-based billing and coding!

An external fixator lab will be held on Saturday utilizing an interactive lecture and case-based approach that is designed for participants of all skill levels whether or not you currently incorporate external fixation into your practice. Surgeons will be provided with the foundational knowledge of external fixation including the biomechanics of various frame types, indications, application techniques, post-operative management, and potential complications.

MPMA's annual business meeting will be held on Friday from 6:00-7:00 p.m. where members will receive an update on the association's activities and other important information while enjoying cocktails and appetizers.

Don't forget to stop by the exhibit booths to explore and learn about new innovations, products, and services that you do not want to miss from top industry members. For every three booths that you visit, you will receive a ticket to enter your name into drawings for a variety of excellent prizes. We are grateful for the support our industry partners provide us and the vital role that they play in our community.

### MPMA Board of Directors

Shelley Wayne Healy, DPM President

> David Arens, DPM President-Elect

Jaclyn Bohm, DPM First Vice President

Kevin Mahoney, DPM Second Vice President

Gina Ruesch, DPM Treasurer

Kyle Abben, DPM Immediate Past President

> Mark Nelson, DPM Member at Large

Dirk Halverson, DPM Member at Large

Audra Mintz, DPM Member at Large

Michael Joyce, DPM APMA Chief Delegate

Stephen Schmid, DPM APMA Delegate

Kari Prescott, DPM APMA Alternate Delegate Legislative Representative

Sarah Whittaker, DPM CAC/PIAC Representative

Loring Stead, DPM Midwest Podiatry Conference -Region V Delegate

It is a true pleasure to be able to welcome you back in-person at the Twin Cities Foot & Ankle Conference after the unprecedented last year. We hope that you will find the conference to be an exceptional event that delivers the high-quality education you expect from your association.

All our best,

Kyle Abben, DPM, FACFAS Scientific Committee Chairman

-0

Marit Sivertson, JD Executive Director Director of Continuing Education

### Scientific Committee

Kyle Abben, DPM Chairman

Kevin Mahoney, DPM

Ryan Reinking, DPM

Marit Sivertson, JD

Steven Smith, DPM

Allison Willkom, DPM

Michelle Winder, DPM

Colin Zdenek, DPM

### Staff

Marit Sivertson, JD Executive Director Director of Continuing Education

Maddie Baker Communications & Events



-C

### Thank You to Our Corporate Sponsors



Γ			٦
۴	ł	ł	1

### Exhibit Booths Visit & Win Prizes!

Stop by the exhibit booths to explore and learn about new innovations, products and services from top industry members. For every three booths that you visit, you will receive a ticket to enter your name into drawings for a variety of prizes!

### **General Information**

### CONTINUING EDUCATION

The Minnesota Podiatric Medical Association is approved by the Council on Podiatric Medical Education as a provider of continuing education in podiatric medicine. The Minnesota Podiatric Medical Association has approved this activity for a maximum of 22 continuing education contact hours.

#### **INTENDED AUDIENCE**

The intended audience for the conference is podiatric physicians.

### **CANCELLATION POLICY**

A \$50.00 administrative fee will be charged to any cancellation. Cancellations must be made in writing to info@ mnpma.org by October 18, 2021. No refunds for cancellations will be honored after this date. Refunds are not granted to no-shows.

#### **ATTENDANCE VERIFICATION**

In accordance with Council on Podiatric Medical Education requirements, MPMA is required to monitor educational session attendance to verify CECH earned by each attendee.

Badges are bar-coded with each attendee's personal information. Three badge scans are required each day of the conference except Thursday, where only two badge scans are required. You must scan your badge as noted below to earn CECH.

- 1. Scan your badge at the start of the first session that you attend for the day.
- 2. To receive credit for attending a lunch and learn, you must scan your badge at the start of the session. If you do not attend a lunch and learn, you must scan your badge at the start of the first session that you attend after lunch. Not applicable on Thursday.
- 3. Scan your badge at end of the last session that you attend for the day.

Prorated CECH will be given to attendees who arrive late or leave early based on their scan times.

#### CECH certificates will be emailed to attendees by December 1, 2021

#### **COMMERCIAL FINANCIAL SUPPORT**

No commercial interest provided financial support for this continuing education activity.



### **LOCATION & PARKING INFORMATION**

-0

#### Location

Saint Paul RiverCentre 175 West Kellogg Boulevard Saint Paul, MN 55102

### Parking

Entrances: The upper entrance is located on Kellogg Boulevard and the lower entrance is at the intersection of Eagle Street and Chestnut Street.

Skyway Connection: The ramp is directly connected to all event facilities through a climate controlled skyway.

### **Registration Information**

REGISTRATION CATEGORY	Registered by 10/1	Registered after 10/1
MPMA Member	No charge	\$99
APMA Member	\$499	\$549
Non-APMA Member	\$799	\$849
Student	No charge	No charge
APMA Resident Member	No charge	\$99

### Schedule At-A-Glance

Thursday, November 4, 2021 1:00 p.m.-7:15 p.m. (6 CECH)

Friday, November 5, 2021 7:00 a.m.-6:00 p.m. (9.5 CECH)

Saturday, November 6, 2021 7:00 a.m.-2:15 p.m. (6.5 CECH)

22 CECH Total

### Learning Objectives

Upon the conclusion of the Twin Cities Foot & Ankle Conference, podiatric physicians will be able to:

- Be knowledgeably informed or remember information regarding podiatric conditions, maladies or circumstances relating to the practice of medicine and surgery.
- Extrapolate by comprehension, understanding or perception the insight gained via lecture and discussion relating to the practice of medicine and surgery.
- Formulate or infer by application case relevance relating to the practice of medicine and surgery.
- Distinguish by analysis the appropriate modalities in the treatment, care and protocols of current trends, application and practices of medicine and surgery.
- Generalize, synthesize, or deduce by classification ways to develop treatment protocols based on current literature and evidenced based medicine.
- Compare, contrast and evaluate judgment values for those ideas presented between medical and surgical applications.

### Schedule

Thursday, November 4	4, 2021 (6 CECH)	
🛗 12:30-1:00 PM	No CECH	
Registration		
🏥 1:00-3:00 p.m.	■ (2 CECH)	Sallrooms C/D
Hammertoes		
Intraoperative Tips	and Pearls for Plantar Pla	ite Repair - Erin Klein, DPM
• The Hammertoe Co	nundrum - Jeffrey Lovela	nd, DPM
Complicated and Re	ecurrent Hammer Toes - I	Frin Klein, DPM
🖢 Colin Zdenek, DPM		
🏥 3:00-5:00 p.m.	(2 CECH)	♥ Ballrooms C/D
State of the State: Res	earch and Case Studies	from Minnesota Residency Programs
🖢 Colin Zdenek, DPM		

- Midfoot Amputation Healing Rates with Hyperbaric Oxygen Therapy Treatment, A Retrospective Study -Stephanie Ragan, DPM
- Revision Lateral Ankle Stabilization Utilizing a Semitendinosus Allograft in a Patient with Ehler-Danlos Syndrome - Howard Chang, DPM
- Transpositional 1st Metatarsophalangeal Joint Fusion for Recurrent Hallux Valgus Associated with Undercorrected Lapidus Fusion: A Case Report Detailing Patient Selection Considerations and Surgical Pearls - Zachary Lubek, DPM
- Effectiveness of Using Hyperbaric Oxygen Therapy to Reduce Rates of Amputation and Tissue Debridement in Frostbite Patients Jeffrey Tucci, DPM
- Assessment of Bone Density on CT Scans Between Distal 5%- 10% of the Tibia in Relation to Fixation of Medial Malleolus Fracture - Keegan Duelfer, DPM
- The Lateral Kidner Procedure to Remove a Non-united 5th Metatarsal Base Avulsion Fragment and Re-establish Peroneal Function: A Cases Series to Demonstrate Patient Selection and Surgical Technique Pearls - Kristin Brett, DPM
- A Case of Calcaneal Abscess and Osteomyelitis Treated with Subtotal Calcanectomy Brett Albert, DPM
- Surgical Implications of Syndesmotic Stability in Ankle Fractures with Associated Posterior Malleolar Fractures -Garrett Nelson, DPM
- Revision Tongue Type Calcaneal Fracture Complicated by Osteomyelitis Chloe Sakow, DPM
- Management of a Rare Pediatric Lisfranc injury: A Case Study and Literature Review Andrew Fischer, DPM
- Total Ankle Replacement in Patients with High Frontal Plane Deformity: A Case Series Highlighting Preoperative Decision-Making Pearls and Surgical Technique Tips Gabriella Ley, DPM

- Stress Imaging Protocol to Rule Out Chronic Ankle Instability in Patients Presenting with Osteochondral Lesions of the Talus Justin Metli, DPM
- Revision Surgery for Complications Associated with Keck and Kelly Osteotomy: A Case Study to Highlight Patient Selection Criteria for Index Procedure, Surgical Technique Pearls, and Revision Options Ben Tonsager, DPM

🋗 5:00-5:15 pm	🖹 No CECH
Break	
HOSPITALITY SUITE SPONSORED	BY PARAGON 28

-0

### Fireside Chat and Case Review

This session will offer unique, challenging, and thought-provoking discussion on cases provided by your colleagues. It will be a great forum to solicit ideas about tough surgical cases.

🖢 Kyle Abben, DPM, Kevin Mahoney, DPM, Ryan Reinking, DPM, Colin Zdenek, DPM

Friday, November 5, 2021	(9.5 CECH)	
🛗 6:30-7:00 a.m.	🖹 No CECH	
Registration		
🛗 7:00-8:00 a.m.	🗎 (1 CECH)	Ballrooms C/D
Breakfast and Learn		
Angiosome Directed Therap	y for the CLI Patient	
• Faculty: Nicholas Frank, N	ID	
🍨 Kevin Mahoney, DPM		
🛗 8:00-9:45 a.m.	🗎 (1.75 CECH)	Ballrooms C/D
<b>Rapid Fire Panel Discussion</b>		
Kyle Abben, DPM, Troy Bo	ffeli, Andrew Lundquis	t, DPM, Andrew Pankratz, DPM, and Michelle Winder, DPM
🖢 Scott Jorgensen, DPM		
🛗 9:45-10:30 a.m.	(NO CECH)	
Break		

SPONSORED BY RAYUS RADIOLOGY - VISIT BOOTH #34 FOR COOKIES!

10:30 a.m.-12:00 p.m. (1.5 CECH) Ballrooms C/D **Sports Medicine** OCDs in the Athlete - Garrett Wobst, DPM Posterior Talar Fractures – Andrew Pankratz, DPM Metatarsal Stress Fractures - Paul Langer, DPM • High Ankle Sprains: When is Surgery Indicated - Andrew Pankratz, DPM Running Shoes: What's New, What's Changed? - Paul Langer, DPM Kevin Mahoney, DPM 12:00-1:00 p.m. (1 CECH) Ballrooms A/B Lunch and learn The Triplane Deformity and The Lapidus Evolution - Christopher Hyer, DPM Ryan Reinking, DPM

### VERSUS

- Ankle Fusion: Open vs. Arthroscopic Garret Wobst, DPM and Kevin McCann, DPM
- Hallux Rigidus: MTPJ Arthroplasty vs. MTPJ Fusion Justin Raatz, DPM and Katherine Schnell, DPM
- Acute Deltoid Injury: Fix or Leave Alone Steven Smith, DPM and Garret Wobst, DPM
- Lisfranc Injury: ORIF vs. Fuse Ryan Reinking, DPM and Garret Wobst, DPM
- Midfoot and Forefoot Fusions: Early vs. Delayed Post Operative Weight Bearing Jonathan Thompson, DPM and Katherine Schnell, DPM
- Ankle Lateral Ligament Repair: Traditional Modified Brostrum vs. Bone to Bone Augmentation Ryan Reinking, DPM and Justin Raatz, DPM
- Jones Fracture: Should We Fix Them All? Ryan Reinking, DPM

This track will dive into some of the hot topics and current debates in foot and ankle surgery. Two presenters will go head-to-head to defend their approach and answer questions from the moderator to dig deeper into the debate.

Ryan Reinking, DPM

🛗 3:45-6:00 p.m.	🗎 (2.25 CECH)	♥ Ballrooms C/D			
Charcot					
Patient Optimization for Surgery – Lisa Grant-McDonald, DPM					
Charcot: A Symphony in	Charcot: A Symphony in Two Parts – Kimberly Bobbitt, DPM				
Charcot Reconstruction – Lisa Grant-McDonald, DPM					
<ul> <li>Is Salvage Worth It? – Christopher Neese, DPM</li> </ul>					
• Flap Considerations – Adrianne Ross, DPM					
Steven Smith, DPM					
🛗 6:00-7:00 p.m.	🖹 (NO CECH)	♥ Ballrooms C/D			
MPMA Annual Business Meeting					
Enjoy cocktails while reconnecting with colleagues					
SPONSORED BY GEMINI MEDICAL					
Saturday, November 6, 2021 (6.5 CECH)					
🋗 6:30-7:00 a.m.	🖹 No CECH				

Ballrooms C/D

#### **Breakfast and Learn**

- The Relationship Between Bioburden and Inflammatory Phase of Healing
- Faculty: Jeffrey Lehrman, DPM, CPC
- Allison Willkom, DPM

#### **Track One**

#### **External Fixation Lab**

Utilizing an interactive lecture and case-based approach, this lab is designed for participants of all skill levels whether or not you currently incorporate external fixation into your practice. Participating physicians will be provided with the foundational knowledge of external fixation including the biomechanics of various frame types, indications, application techniques, post-operative management and potential complications.

- Faculty: Adrianne Ross, DPM
- Michelle Winder, DPM

-0

🛗 8:00-9:45 a.m. (1.75 CECH) **Q** Ballrooms C/D **Track Two Billing/Coding** How Do I Know If I Am Unbundling When Coding Surgical Procedures? Coding for First Ray Surgery ICD10 and CPT Code Changes for 2022 You Need To Know • Faculty: Jeffrey Lehrman, DPM, CPC Allison Willkom, DPM 🛗 9:45-10:30 a.m. (NO CECH) **Break** 🛗 10:30 a.m.-12:00 p.m. (1.5 CECH) Ballrooms C/D **Bunions** Distal Metatarsal Osteotomies (Open Procedures) – Jessica Tabatt, DPM 1st MTP Joint Fusion for Arthritic Bunion Deformities – Jonathan Thompson, DPM . MIS Bunion Surgery - TJ Ahn, DPM Tips and Tricks for a Reproducible Lapidus Bunionectomy – Kyle Abben, DPM Kyle Abben, DPM 12:00-1:00 p.m. (1 CECH) **Q** Ballrooms A/B **Lunch and Learn** Midfoot Deformity Correction in Hallux Valgus Cases - Christopher Reeves, DPM Steven Smith, DPM

### Bonehead or Brilliant

A case-based track highlighting interesting and challenging surgical cases led by an expert panel of speakers. This track is known for great panel discussion and debate and each case ends with the panel and audience asking, "Was that Boneheaded or Brilliant?"

- Kyle Abben, DPM
- TJ Ahn, DPM
- Kimberly Bobbitt, DPM
- Scott Jorgensen, DPM
- Michelle Winder, DPM

# PASSION LED US HERE



### 

Promoting Professional Excellence and Patient Advocacy

The APMA Political Action Committee (APMAPAC, formerly PPAC) is a nonprofit, bipartisan fundraising committee through which podiatrists support federal candidates who champion podiatric medicine's issues before the US Congress.

Because of the efforts of APMAPAC and its parent organization, the American Podiatric Medical Association (APMA), the profession has gained a national presence as a political force in Washington, DC. APMAPAC currently ranks 11th in terms of contributions to Congress out of more than 100 health professional political action committees (PACs) currently registered with the Federal Election Commission to contribute to candidates. APMAPAC neither determines the issues to be addressed on behalf of the profession, nor lobbies Congress on those issues. That is the role of APMA's Legislative Committee, Board of Trustees, and Legislative Advocacy Department.

APMAPAC's role is to support candidates seeking Congressional office in the US House and Senate. The only other legal means for such support is through contributions made directly to a candidate by an individual.

Scan the QR code to donate today or visit https://apmapac.square.site

### MPMA on Social Media

Receive important member information and stay up to date on issues affecting the practice of podiatric medicine. **Follow us today!** 

- **f** Minnesota Podiatric Medical Association
- in Minnesota Podiatric Medical Association



### Fight Fungus Without Treatment Resistance



### Terbinafine treatment can be an uphill battle.

Terbinafine resistance is on the rise globally and may occur in patients with terbinafine resistant strains of dermatophytic fungi.

The new terbinafine resistance test, only available at BakoDx, enables you to predict effectiveness before prescribing treatment.\*

### With the BakoDx terbinafine resistance test, you know before you treat.

### **Confidently Diagnose & Treat Nail Fungus**



Bako Diagnostics | 855-422-5628 | bakodx.com

\*Available only as part of the Onychodystrophy PCR Test; Terbinafine resistance currently unavailable in NY.

Gupta, A.K., Renaud, H.J., Quinlan, E.M. et al. The Growing Problem of Antifungal Resistance in Onychomycosis and Other Superficial Mycoses. Am J Clin Dermatol 22, 149–157 (2021). BKMDTAU0003180621

Saint Paul RiverCentre November 4-6, 2021

### CONTACT US

Minnesota Podiatric Medical Association 1465 Arcade Street Saint Paul, MN 55106

Phone/Fax: 651-395-7994 Email: info@mnpma.org

www.mnpma.org



