

NO MORE NERVE PAIN

Insights From Paradise



2024 ANNUAL SYMPOSIUM & GETAWAY

Oct 31 – Nov 3, 2024

Beachside Resort – Key West, FL



www.aens.us

CONFERENCE COMMITTEE:

Julie Abboud, DPM, FAENS

Conference Chairman & President

Steve Barrett, DPM, FAENS

Aaron Ruter, DPM FAENS

Mark Woolley, DPM, FAENS

CME COMMITTEE:

Damien Dauphinee, DPM, FAENS

Andrew Rader, DPM, FAENS

James Wilton, DPM, FAENS

PROGRAM

This symposium has been supported by independent educational grants from:

- AXOGEN
- BIOVENTUS
- REMY LASER
- TROKIE

FACULTY

TRACK 1

Julie Abboud, DPM, FAENS - Private Practice, Greenville, WI
Maria Buitrago, DPM, FAENS - Private Practice, Houston, TX
Peyman Elison, DPM, FAENS - Private Practice, Surprise, AZ
Peter Bregman, DPM, FAENS - Private Practice, Las Vegas, TX
Scott Nickerson, MD, FAENS - Private Practice-RET, Big Horn, WY
Mark Schuenke, PhD - Chair/Professor, UNE, Biddeford, ME
Mark Woolley, DPM, FAENS - Private Practice, South Ogden, UT
James Wilton, DPM, FAENS - Private Practice, Claremont, NH

TRACK 2

Stephen Barrett, DPM, FAENS - Private Practice, Marietta, GA
Sequoia DuCasse, DPM, FAENS - Private Practice, Marietta, GA
Alvaro Iborra, DPM, - Private Practice, Madrid, Spain

TRACK3

Chris Browning, DPM, FAENS - Residency Director, Baylor Scott & White, Temple, TX
Damien Dauphinee, DPM, FAENS - Private Practice, Denton, TX
Aaron Ruter, DPM, FAENS - Private Practice, Chesterton, IN

TRACK 4

Stephen Barrett, DPM, FAENS - Private Practice, Marietta, GA
Sequoia DuCasse, DPM, FAENS - Private Practice, Marietta, GA
Matthew C. Oseto, MD, FAENS - Private Practice, Kirkland, WA
Orlando Merced-O'Neill, RN

TRACK 5

Julie Abboud, DPM, FAENS - Private Practice, Greenville, WI
Susan Blank, MD - Private Practice, Lawrenceville, GA
Peter Bregman, DPM, FAENS - Private Practice, Las Vegas, NV
Chris Browning, DPM, FAENS - Residency Director, Baylor Scott & White, Temple, TX
Maria Buitrago, DPM, FAENS - Private Practice, Houston, TX
Peyman Elison, DPM, FAENS - Private Practice, Surprise, AZ
Damien Dauphinee, DPM, FAENS - Private Practice, Denton, TX
Sequoia DuCasse, DPM, FAENS - Private Practice, Marietta, GA
Ivan Ducic, MD, MS, MBA - Private Practice, McLean, VA
Jan Kerschot, MD - Private Practice, Belgium
Michael King, DPM - Private Practice, Nashville, TN
Scott Nickerson, MD, FAENS - Private Practice-RET, Big Horn, WY
Matthew C. Oseto, MD, FAENS - Private Practice, Kirkland, WA
Ryan Pereira, DPM - Private Practice, St. Augustine, FL
Shai Rozen, MD - Assistant Professor, UT Southwestern, Dallas, TX
Andrew Rader, DPM, FAENS - Private Practice, Jasper, IN
Edgardo Rodriguez, DPM - Private Practice, Chicago, IL
Aaron Ruter, DPM, FAENS - Private Practice, Chesterton, IN
Mark Schuenke, PhD - Chair/Professor, UNE, Biddeford, ME
Sonny Yamasaki, PhD - Consultant, Jacksonville, FL
James Wilton, DPM, FAENS - Private Practice, Claremont, NH
Mark Woolley, DPM, FAENS - Private Practice, South Ogden, UT

CME INFORMATION

Attendees must sign in and turn in daily evaluation for CME credit within 7 days of the meeting. Turn in evaluations to the AENS registration desk or email to info@aens.us or faxed to 888-394-1123 within 7 days of the meeting. *Target audience:* DPMs, MDs, Residents and Affiliate Medical Professionals. *Refund policy:* credit only.

Accreditation Statement

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME). The Association of Extremity Nerve Surgeons is accredited by the ACCME to sponsor continuing medical education for physicians.

Designation Statement

The Association of Extremity Nerve Surgeons designates this live activity for a maximum of **31** AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

CONTACT INFORMATION

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info@aens.us | www.aens.us
512.722.6106 (p) | 888.394.1123 (f)



OCTOBER 31 - NOV 1, 2024

Separate registration required.

TRACK 1: FUNDAMENTAL PERIPHERAL NERVE COURSE 18 CME HRS

LOCATION: Ballroom B

*FACULTY: James Wilton, DPM, FAENS and Peyman Elison, DPM, FAENS - Course Chairmen
Julie Abboud, DPM, FAENS, Maria Buitrago, DPM, FAENS, D. Scott Nickerson, MD, FAENS,
Peter Bregman, DPM, FAENS, Mark Woolley, DPM, FAENS and Mark Schuenke, PhD*

THURSDAY, OCTOBER 31, 2024

7:30AM-6:00PM

Diagnostic & Didactic:

*Anatomy, Diagnostics, Classifications, Ultrasound Intro,
Chronic Pain, Case Studies & Updates*

FRIDAY, NOVEMBER 1, 2024

8:00AM-5:30PM

Cadaveric Dissection:

*Incision, Repair Intro, Nerve Decompressions including common
peroneal, deep peroneal, tibial, medial, calcaneal, superficial,
sural and plantar*

As a result of attending these presentations, participants should be able to:

- Review and provide updates on lower extremity anatomy, nerve injury classifications and nerve compression syndromes
- To identify and review diagnostic assessment techniques for best outcomes, coding criteria, neuroplasty planning and techniques including instrumentation, nerve blocks and therapies,
- Review of classifying neuropathy and compression syndromes and impact when combined with chronic pain syndromes; such as CRPS, leprosy and trauma.
- Provide updates on pharmacologic treatment of neurologic pain and provide current nerve cases for review and outcomes
- Identify and perform neurolysis techniques including common peroneal/fibular, superficial & deep peroneal, tibial & medial calcaneal, medial & lateral plantar, nerve repair and stimulation using cadaveric dissection.



TRACK 2: SURGICALLY GUIDED ULTRASOUND INTENSIVE CADAVER LAB

8 CME HRS

LOCATION: Ballroom A

FACULTY: Alvaro Iborra, DPM, Stephen Barrett, DPM, FAENS and Sequioa DuCasse, DPM, FAENS

THURSDAY, OCTOBER 31, 2024

8:00AM-5:30PM

Comprehensive Sonographic MSK and Neural Intro

*Procedures Reviewed: Partial Plantar Fasciotomy, Gastrocnemius
Recession, Morton's & Tarsal Tunnel Decompression, Q&A*

As a result of attending these presentations, participants should be able to:

- Comprehensive Sonographic MSK and Neural Introduction:
- Review procedures: Partial Plantar Fasciotomy, Gastrocnemius Recession, Morton's & Tarsal Tunnel Decompression, Q&A
- Provide updates for evaluation and best outcomes.

6:00PM-8:00PM



HALLOWEEN AT HEMINGWAYS

*Spooky Paella, Zombie Ritas, Tours, Costume
Contest & MORE!*

Address: 907 Whitehead St, Key West, FL 33040

*Hotel shuttles depart from lobby 5:45-6:00PM. Limited
shuttle return 8:15pm. Can walk to Duval Area from reception.



FRIDAY, NOVEMBER 1, 2024

Optional Workshops. Separate registration required.

TRACK 3: TRAUMA & NERVE LAB

Calcaneal Fractures, Midfoot Fusion & Nerve Looping for Phantom Pain (Cadaveric)

4 CME HRS

LOCATION: Ballroom A1

FACULTY: Aaron Ruter, DPM, FAENS, Chris Browning, DPM, FAENS and Damien Dauphinee, DPM, FAENS

8:00am – 12:00pm

LAB LUNCH SPONSOR: STRYKER

As a result of attending these presentations, participants should be able to:

- Discuss and review calcaneal fractures and midfoot fusion techniques and preserving the nerve.
- Review management of incision & nerve cautions.
- Review management of nerve looping and RPNI for best outcomes.



TRACK 4: REVISIONS, STIM, TARSAL TUNNEL & MICRO TECHNIQUES LAB

Sural Nerve, Stim, Advance Repair & Open Dissection (Cadaveric)

4 CME HRS

LOCATION: Ballroom A2

FACULTY: Stephen Barrett, DPM, FAENS, Sequioa DuCasse, DPM, FAENS, Matthew C. Oseto, MD, FAENS and Orlando Merced-O'Neill, RN

1:00pm – 5:00pm

As a result of attending these presentations, participants should be able to:

- Review and discuss Peripheral Nerve Stim and Nerve Repair updates.
- Review management and updates of Tarsal Tunnel decompression.
- Provide overview of microsurgical techniques for peripheral nerve surgical repair.



LAB PROGRAM SPONSOR: AXOGEN



6:30pm – 8:00pm

Margaritaville Reception - Toast To Jimmy Buffett

Address: 500 Duval St, Key West, FL 33040

Reserved area, 1st level "The Original Margaritaville"

*Hotel shuttles depart from lobby 6:00-6:30pm or take Uber/taxi. Return shuttles - see hotel shuttles info on back page

RECEPTION CO-SPONSOR: NOVO Bio Alliance



7:45pm – 10:00pm

AENS Board of Directors & Board of Trustees Dinner

Location: Azur Restaurant

425 Grinnell St, Key West, FL 33040

SATURDAY, NOVEMBER 2, 2024

TRACK 5: ANNUAL SYMPOSIUM

8.5 CME HRS

LOCATION: Ballroom B

8:00AM-8:45AM	Bloody Mary Morning: Phantom Pain and Scariest Nerve Case - Panel <i>Peter Bregman, DPM, FAENS, Chris Browning, DPM, FAENS, Damien Dauphinee, DPM, FAENS, Aaron Ruter, DPM, FAENS, Sequioa DuCasse, DPM, FAENS</i>
8:45AM-9:15AM	Timing Effects on Nerve SX Outcomes & Delayed SX Case <i>Ivan Ducic, MD, MS, MBA</i>
9:15AM-9:35AM	Treatment of Fascial Pain with Glucopuncture <i>Jan Kerschot, MD</i>
9:35AM-9:50AM	BREAK - Display Area
9:50AM-10:30AM	Research Updates: Why Placebos Worked & Data on Anxiety /Depression <i>Shai Rozen, MD</i>
10:30AM-10:50AM	Understanding Pain Pathways for Otherwise Unexplainable Effects of Nerve Decompression <i>Sonny Yamasaki, PhD</i>
10:50AM-11:10AM	Nerve Decompression to Improve In-stent Restenosis Rates in Diabetic PAD: Study Protocol <i>Sonny Yamasaki, PhD</i>
11:10AM-11:30AM	ND Relieves Pain and Restores Skin Circulation by Decompression Effects on C Fiber <i>D. Scott Nickerson, MD</i>
11:30AM-12:00PM	Refocus on DPN Using Decompression SX for Pain and Ulcer Recurrence Update <i>Andrew Rader, DPM, FAENS</i>
12:00PM-12:40PM	LUNCH - Display Area - Pain Alternatives Update- Dr. Steve Barrett (non-cme) CO-SPONSOR: Trokie
12:40PM-12:55PM	Member Meeting
12:55PM-1:25PM	Scary Scar Tissue - Panel <i>Sequioa DuCasse, DPM, FAENS, Aaron Ruter, DPM, FAENS, Chris Browning, DPM, FAENS, Peter Bregman, DPM, FAENS</i>
1:25PM-1:45PM	Scar Tissue- Failure & Physiology Current Research <i>Andrew Rader, DPM, FAENS</i>
1:45PM-2:20PM	Surgical Tips and Tricks for Hypermobile/ EDS Patients <i>Matthew C. Oseto, MD, FAENS</i>
2:20PM-2:40PM	Sensory Restoration vis Nerve Transfer for Neuropathic Foot <i>Ryan Pereira, DPM</i>
2:40PM-3:00PM	Reset Neurectomy Technique <i>Edgardo Rodriguez, DPM</i>
3:00PM-3:15PM	BREAK - Display Area
3:15PM-3:45PM	Diagnostic Jeopardy - Guess Diagnosis <i>James Wilton, DPM, FAENS, Peyman Elison, DPM, FAENS & AENS Board of Directors</i>
3:45PM-6:15PM	Choice of 2 Sessions: Session A- Diagnostic Optimization of Ultrasound & Injection Tips <i>Andrew Rader, DPM, FAENS, Aaron Ruter, DPM, FAENS, Sequioa DuCasse, DPM, FAENS</i> Session B- Practice Management & Applications Part 1: The Good, The Bad, The Ugly of Appeals & Medicare Advantage <i>Current Audit Flags, Hiring Nurse Practitioners & Q&A - Mike King, DPM</i> Part 2: Laser Applications in Nerve Practice, Biologic & Wound Treatment Updates, Q&A <i>Peter Bregman, DPM, FAENS - Moderator & Faculty Panel</i>
6:30PM-8:30PM	Nerve In Paradise Beach BBQ Reception - Location: Hotel Private Beach & Patio (by pool area) Recognitions, Drawings, Auction & New Fellows Announced

As a result of attending these presentations, participants should be able to:

- Evaluate pain pathways and challenging trauma nerve cases and outcomes.
- Discuss updates on scar tissue, nerve transfers, diagnostic techniques & coding.
- Understanding Timing effects on nerve surgical outcomes and review of phantom pain case studies.
- Discuss new technologies including glucopuncture.
- Review current research on placebos impact on anxiety, pain pathways, in stent restenosis rate in the diabetic, Ulcer Recurrence, and scar tissue.
- Discuss EDS and nerve decompression benefits, sensory restoration and reset neurectomy technique.
- Provide review and demo of diagnostic evaluations, optimization of ultrasound and injection techniques.
- Discuss updates in practice management in coding for medicare, audit and billing cautions

SUNDAY, NOVEMBER 3, 2024

TRACK 5: ANNUAL SYMPOSIUM

4.5 CME HRS

LOCATION: Ballroom B

8:00AM-8:30AM	Tequila Sunrise Morning - Research Updates & Publications <i>Moderator: D. Scott Nickerson, MD</i>
8:30AM-8:40AM	Nickerson Essay Winners - Public Perceptions of Peripheral Nerve Surgery on Social Media <i>Nicholas Obias & James Hughes, UTRGV School of Podiatric Medicine</i>
8:40AM-9:10AM	Nightmare Challenging Cases - Members Share Cases <i>Julie Abboud, DPM, FAENS & Maria Buitrago, DPM, FAENS - Moderator: Mark Woolley, DPM, FAENS</i>
9:10AM-9:30AM	Nerves Have Feelings To: The Potential Impact of Nerve Surgery on Nervi Nervorum <i>Mark Schuenke, DPM, FAENS</i>
9:30AM-10:20AM	2025 Coding Updates - CPT & Future Cautions, Q&A <i>Mike King, DPM</i>
10:20AM-10:25AM	BREAK
10:25AM-12:30PM	The Neurobiology of Addiction (2 Opioid Hours) Defining What It IS and What It IS Not- Safe Treatment & Avoiding Relapse of Addiction Patients with Use of Opioids, Benzos and Anesthetics. <i>Susan Blank, MD</i>

As a result of attending these presentations, participants should be able to:

- Review opioid management treatments and trends.
- Review current peripheral nerve research, challenging cases and impact on outcomes.
- Discuss 2025 CPT coding updates and nerve procedure impact.
- Review impact of nerve surgery on the nervi nervorum

Congratulations! 2024 FELLOWS

These physicians have been reviewed by the AENS Fellow Committee and have met the AENS Fellow criteria including completing 200 peripheral nerve procedures. Their status will be changed to "Active Fellow" and they will pursue participation in research, publications and advancing peripheral nerve treatment.



Artinder Nagra, DPM, FAENS
*US Neuropathy Centers of PA
Camp Hill, PA*



Richard Braver, DPM, FAENS
*Active Foot & Ankle Care, LLC
Fair Lawn, NJ*

AENS Welcomes Our 1st Student Chapter

Univ. of Texas Rio Grande Valley - School of Podiatric Medicine

Thank you to the founders: Students Nicholas Obias & James Hughes along with Dr. John Gouin, Sponsor.

Student chapters will receive complimentary membership and can apply for discounts and grants to attend the Annual Symposium.

REFER STUDENTS TO NERVE!

Beachside Resort & Residencies

3841 North Roosevelt Blvd
Key West, FL 33040
Phone #: 305-296-8100



HOTEL SHUTTLE INFO: 305-289-8100. Depart Beachside Hotel- On the hour and drops off at A&B Lobster House on Front Street, with a second stop at Butterfly conservatory on Southern End of Duval street. The last departure is 11pm from hotel.
Return From Town - Pick up at 15 past hour at A&B Lobster House and 25 past the hour at Butterfly Conservatory.
Last return is 11:15 from A&B (*Space is limited. After 11:15 pm or other specific time requirements, guests need to call a Taxi or Uber.*)

AENS EXHIBIT & REGISTRATION/CME DESK HOURS

Location: 2nd Floor

REGISTRATION & CME SIGN-IN

Thursday, October 31	7:30am-9:00am; 1:00pm-4:00pm
Friday, November 1	7:30am-5:30pm
Saturday, November 2	7:30am-6:30pm
Sunday, November 3	8:00am-12:30pm

***NOTE* SIGN ALL CME FORMS. CERTIFICATES WILL BE EMAILED.**

EXHIBITS

Saturday, November 2

7:30AM-5:30PM	Exhibits Open
9:35AM-9:50AM	Break with Exhibitors
12:00PM-12:40PM	Lunch with Exhibitors
3:00PM-3:15PM	Break with Exhibitors

Sunday, November 3

7:30AM-11:00AM	Exhibits Open <i>*optional</i>
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AENS 1ST ANNUAL NERVE CASE PHOTO CONTEST

Thank you to the doctors that submitted their best intraoperative and ultrasound nerve photos for the 1st Annual Nerve Case Photo Contest!



Check out the photo entries displayed at the conference check in area. Attendees and judges will vote for their favorite and the winning photo will receive a trophy and special recognition.

HOLD THE DATES! 2025 AENS LABS & MEETINGS

FUNDAMENTAL PERIPHERAL NERVE COURSES

April 11-12, 2025 - Fort Worth, TX
Nov 6-7, 2025 - Scottsdale, AZ

ADVANCED NERVE COURSE

June 20-21, 2025 (*tentative*)- Kennebunkport, ME

MICRO SURGICAL COURSE

May 5-7, 2025 - Mayo - Rochester, MN



ANNUAL SYMPOSIUM & LABS

Nov 7-9, 2025 - Scottsdale, AZ



Quarterly Nerve Case Zoominars - FREE TO MEMBERS. Share Cases.
Watch for 2025 dates! www.aens.us



The Association of
Extremity Nerve Surgeons

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