

ANNUAL SYMPOSIUM



Trends in Nerve & Adjunct Therapies

NOVEMBER 10-12, 2023

Embassy Suites Downtown - Fort Worth, TX

CONFERENCE COMMITTEE:

Julie Abboud, DPM, FAENS
Conference Chairman & President
Maria Buitrago, DPM, FAENS
Mark Woolley, DPM, FAENS
Nathan Larson, DPM, FAENS
Aaron Ruter, DPM, FAENS
Steve Barrett, DPM, FAENS
Sharon Anderson, 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, Inc. • Bioventus • SAGIS Diagnostics
Stemregen • Integra**

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
Craig Thomajan, DPM, FAENS - Private Practice, Austin, TX
Scott Nickerson, MD, FAENS - Private Practice-RET, Big Horn, WY
Mark Woolley, DPM, FAENS - Private Practice, South Ogden, UT
James Wilton, DPM, FAENS - Private Practice, Claremont, NH

TRACK 2

Chris Browning, DPM, FAENS - Private Practice, Temple, TX
Andrew Rader, DPM, FAENS - Private Practice, Jasper, IN
Aaron Ruter, DPM, FAENS - Private Practice, Chesterton, IN

TRACK 3

Stephen Barrett, DPM, FAENS - Private Practice, Marietta, GA
Sequoia DuCasse, DPM, FAENS - Private Practice, Marietta, GA
Matt Osteo, MD - Private Practice, Kirkland, WA

TRACK 4

Julie Abboud, DPM, FAENS - Private Practice, Greenville, WI
Sandip Biswal, MD - Clinical Professor, Stanford University, Stanford, CA
Maria Buitrago, DPM, FAENS - Private Practice, Houston, TX
Damien Dauphinee, DPM, FAENS - Private Practice, Houston, TX
Lee Dellon, MD, PhD - Professor of Plastic Surgery and Neurosurgery, John Hopkins University, Las Vegas, NV
Robert Dennis, PhD - Associate Professor of Biomedical Engineering, University of North Carolina at Chapel Hill, NC
Ivan Ducic, MD, MS, MBA - Private Practice, McLean, VA
Brandon Gumbiner, DPM - Moderator, Residency Director, Dixon, IL
Darrin Jacobs, DO - Neurosurgeon, Geisinger Medical Center, Danville, PA
Richard Jacoby, DPM - Private Practice, Scottsdale, AZ
Deborah Jankowski - President, CRPS Warriors Foundation, Murrieta, CA
Michael King, DPM - Private Practice, Nashville, TN
Nathan Larson, DPM, FAENS - Private Practice, Bellingham, WA
Todd Levine, MD - Private Practice, Scottsdale, AZ
Geraldine Ly, JD - Private Practice, Santa Ana, CA
Reed Nelson, MD - Private Practice, St. George, UT
Scott Nickerson, MD, FAENS - Private Practice-RET, Big Horn, WY
Eduardo Rodriguez, DPM, FAENS - Private Practice, Chicago, IL
Aaron Ruter, DPM, FAENS - Private Practice, Chesterton, IN
Craig Thomajan, DPM, FAENS - Private Practice, Austin, TX
Ian Valerio, MD, MS, MBA - Plastics & Reconstructive Surgery Dept., Massachusetts General, Boston, MA
Gus Vickery, MD - Private Practice, Asheville, NC
Mark Woolley, DPM, FAENS - Private Practice, South Ogden, UT
Michael Yoder - CEO, Truthworks Media, South Bend, IN

RESIDENT LECTURES:

Rebecca Schwartz, DPM - St Josephs PMSR, Houston, TX
Rosemary Wilson, DPM - St Josephs PMSR, Houston, TX
Sara Kubrick, DPM - KSB Hospital PMSR, Dixon, IL
Gayana Wanniarachchi, DPM - KSB Hospital PMSR, Dixon, IL

CME INFORMATION

Attendees must sign in and turn in evaluation daily for CME credit to AENS registration desk or sent to info@aens.us or faxed to 888-394-1123 within 7 days of the meeting. *Target audience:* DPMs, MDs 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 **35** AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

CONTACT INFORMATION

201 Stillwater, Suite 8, Wimberley, TX 78676
info@aens.us • www.aens.us
888.708.9575 (p) • 888.394.1123 (f)



NOVEMBER 8-10, 2023

TRACK 1: FUNDAMENTAL PERIPHERAL NERVE COURSE

Preregistration required. Track is full.

20 CME HRS

LOCATION: **SYNERGY 1** and

- **FRIDAY LAB: UNTHSC BIOSKILLS LAB, LOT 6, 3500 CAMP BOWIE, FT WORTH**
(NEED PARKING PASS)

James Wilton, DPM, FAENS and Peyman Elison, DPM, FAENS - Course Chairmen
Julie Abboud, DPM, FAENS, Maria Buitrago, DPM, FAENS,
D. Scott Nickerson, MD, FAENS, Craig Thomajan, DPM, FAENS and
Mark Woolley, DPM, FAENS

WEDNESDAY, NOVEMBER 8, 2023

6:00PM-10:00PM

Didactic Lectures with Working Dinner
*Peripheral Nerve Anatomy, Incision,
Instrumentation and Intro to Decompression*

THURSDAY, NOVEMBER 9, 2023

8:00AM-6:00PM

Diagnostic, Didactic Lecture & Case Studies
*Decompressions and Branches, Manipulation
and Nerve Repair Introduction*

FRIDAY, NOVEMBER 10, 2023

SHUTTLE PROVIDED FROM LOBBY 7:45AM (OR UBER/DRIVE) TO LOT 6 UNTHSC 3500 CAMP BOWIE. PARKING PASS REQUIRED.
RETURN SHUTTLE FROM LAB - 6PM.

8:00AM-6:00PM

Cadaveric Lab

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

- Review lower extremity anatomy, diagnostic techniques, nerve dissection instrumentation and injection techniques.
- Identify and perform neurolysis techniques including: common peroneal, superficial & deep peroneal, tibial & medial calcaneal, medial & lateral plantar using cadaveric dissection, surgical observation and didactic lectures.



FRIDAY, NOVEMBER 10, 2023

Optional Workshops. Separate registration required.

TRACK 2:

TRAUMA & NERVE REPAIR LAB

Pilon & LisFrancs Fracture and incision/nerve cautions

4 CME HRS

- LOCATION: SHUTTLE FROM LOBBY 7:45AM OR UBER/DRIVE TO LOT 6 UNTHSC 3500 CAMP BOWIE. *PARKING PASS REQUIRED*
RETURN SHUTTLE 1:15PM FROM LAB.

*Chris Browning, DPM, FAENS, Aaron Ruter, DPM, FAENS
and Andrew Rader, DPM, FAENS*

8:30am – 12:30pm



SPONSOR:
Integra

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

- Discuss and review Anterior Ankle Approach to Pilon Fractures, Lis Franc ORIF.
- Review management of incision & nerve cautions.

TRACK 3:

**ADDRESSING COMPLEX
NERVE TECHNOLOGY**

Sural Nerve, Stim, Advance Repair & Open Dissection

SPONSORS: Axogen and Bioventus

4 CME HRS

- LOCATION: SHUTTLE FROM LOBBY 12:30PM OR UBER/DRIVE TO LOT 6 UNTHSC 3500 CAMP BOWIE. *PARKING PASS REQUIRED*
RETURN SHUTTLE 5:45PM FROM LAB WITH FUNDAMENTAL CLASS.

*Stephen Barrett, DPM, FAENS, Sequioa DuCasse, DPM, FAENS
and Matt Osteo, MD*

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 of Sural Nerve challenges.



FRIDAY, NOVEMBER 10, 2023
TRACK 4: ANNUAL SYMPOSIUM

2.25 CME HRS

LOCATION: SYNERGY 1

4:30PM-6:30PM

Workshop [3 presentations]

1) Disability Ratings Update

Mike King, DPM

2) Supergroups/Mergers-Real Pros & Cons

Craig Thomajan, DPM, FAENS, Damien Dauphinee, DPM, FAENS

3) Podcast Marketing 101 /Patient Outreach

Michael Yoder

6:45PM-7:30PM

Welcome Reception

LOCATION: ATRIUM
7th Fl, Reserve Area

7:45PM-10:00PM

**AENS Board of Directors,
& Board of Trustees Dinner**

LOCATION: ATRIUM
7th Fl, Imagine Boardroom

SATURDAY, NOVEMBER 11, 2023

9.25 CME HRS

LOCATION: SYNERGY 1

8:00am-8:40am

Challenging Trauma Nerve Cases

Ian Valerio, MD, MS, MBA

8:40am-9:20am

**Pinpointing Site of Pain Generation with Clinical
Molecular Imaging and PET/MRI**

Sandip Biswal, MD

9:20am-10:00am

Expanding Peripheral Nerve Universe

Lee Dellon, MD

10:00am-10:15am

Break in Exhibit Hall

LOCATION: FOYER

10:15am-10:35am

PEMF Therapy Update

Robert Dennis, PhD

10:35am-10:55am

RPNI/TMR Update

Edgardo Rodriguez, DPM, FAENS

10:55am-11:15am

Small Fiber Density Testing Update

Todd Levine, MD

11:15am-11:55am

**Chronic Pain & Post Op Treatment; Challenging
Case/Diagnostic**

Ivan Ducic, MD, MS, MBA

11:55am-12:15pm

DRG Stim Implants for Occipital Nerve

Darrin Jacobs, DO

12:15pm-1:00pm

Lunch Break in Exhibit Hall
CO-SPONSOR: Neurogenx, Inc.

LOCATION: ATRIUM

1:00pm-1:20pm

AENS Annual Business Meeting with professional updates

1:20pm-1:40pm

Global Compression

Richard Jacoby, DPM

SATURDAY, NOVEMBER 11, 2023

{continued}

LOCATION: **SYNERGY 1**

1:40pm-2:10pm

Nerve Research Essay/Posters

Moderator: Brandon Gumbiner, DPM

Misdiagnosed CRPS

Sara Kubick DPM - KSB Hospital

Surgical Treatment of Sural Neuritis

Gayana Wanniarachchi, DPM - KSB Hospital

Lower Extremity Decompression Neurolysis

Rebecca Schwartz, DPM & Rosemary Wilson, DPM

St. Josephs PMSR, Houston

2023 SCOTT NICKERSON ESSAY AWARD WINNER

2:10pm-2:40pm

Coding Updates & Q/A

Michael King, DPM

2:40pm-3:15pm

CRPS Update, Resources, Obstacles & Limit Liability

Geraldine Ly, JD and Deborah Jankowski

3:15pm-3:30pm

Break in Exhibit Hall

LOCATION: **FOYER**

3:30pm -3:50pm

Stemcell Mobilization

Gus Vickery, MD

3:50pm-4:20pm

Peptide Physiology

Gus Vickery, MD

4:20pm-4:40pm

Anatomical Review: Ridculopathy vs. Entrapment

Mark Schuenke, PhD

4:40pm-5:00pm

Updates on Medical Marketing & Podcasting Intro

Michael Yoder

5:00pm-5:40pm

Worst Nerve Case and Outcome Lessons

Mark Woolley, DPM, FAENS-Moderator

Aaron Ruter, DPM, FAENS, Chris Browning, DPM, FAENS

Damien Dauphinee, DPM, FAENS & Nathan Larson, DPM, FAENS

5:40pm-6:30pm

Member Research/Publications

Dr. Scott Nickerson, MD

Scientific Rationale for ND in DPU & DFU

Craig Thomajan, DPM, FAENS

Tarsal Tunnel Syndrome Due to Flexor Digitorum Brevis Hypertrophy

Other Member Publications

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

- Evaluate challenging trauma nerve cases and outcomes.
- Understand pinpointing site of pain generation.
- Discuss updates on coding, PEMF Therapy, RPNi/TMR and small fiber density testing.
- Review chronic pain & post op treatment.
- Review stem cell mobilization, peptide physiology and ridculopathy vs. entrapment.
- Review global compression and DRG stim implants for occipital nerve.
- Discuss CRPS updates, resources, obstacles & limit liability.

7:30pm-9:30pm

AENS 2023 Fiesta Dinner & Bar

LOCATION: **SYNERGY 1**

Enjoy dinner, bar, silent auction & networking!

Congratulate the new AENS fellows, Fundamental

Course graduates, AENS Published Members

& AENS Leadership

SPONSOR: Smith & Nephew



SUNDAY, NOVEMBER 12, 2023
TRACK 4: ANNUAL SYMPOSIUM
{continued}

3.50 CME HRS

LOCATION: SYNERGY 1

8:00am-9:00am

Medical Landmines Workers Comp [ETHICS]
Geraldine Ly, JD

9:00am-9:30am

Open Nerve Case Forum + Q&A

Members present case/problems + Q&A

Moderators: Damien Dauphinee, DPM, FAENS,

Julie Abboud, DPM, FAENS and Maria Buitrago, DPM, FAENS

9:30am –11:30am

Opioid Update, Nerve Blocks & Opiate Free Anesthesia
Reed Nelson, MD

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

- Review opioid management treatments and trends.
- Discuss works comp and medical updates.
- Review successful and complex nerve cases.

Congratulations! 2023 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.



Brandon Gumbiner, DPM, FAENS
*Katherine Shaw Bethea Hospital
Dixon, Illinois*



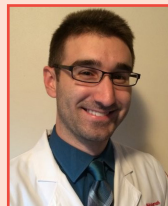
Erin Nelson, DPM, FAENS
*Foot & Ankle Specialists of Ames
Ames, Iowa*



Shari Moore, DPM, FAENS
*Allina Health
Forest Lake, Minnesota*



Matthew Oseto, MD, FAENS
*Ericson Hand & Nerve Center
Mountlake Terrace, Washington*



Matthew Wohlgemuth, DPM, FAENS
*Foot & Ankle Center of SJ
Hammonton, New Jersey*

****RESIDENT OUTREACH****

Discovering & advancing nerve treatment begins with residents & students. Help spread the word to any residency programs you work with or know attendings. We want to expand our residency partners and spread the 'nerve'! **But we need your help.**

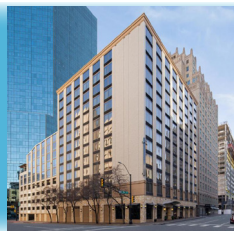
Resident will receive complimentary membership for 2024 & option to have AENS coordinate an AENS fellow to come and speak or do a cadaver intro at their program. They also can attend the 3-day Fundamental Course to be held in November 2024.

Send contacts to info@aens.us.

EMBASSY SUITES DOWNTOWN

600 Commerce Street
Fort Worth, TX 76102

Phone #: (817) 332-6900



AENS EXHIBIT & REGISTRATION/CME DESK HOURS

LOCATION: **FOYER**

REGISTRATION & CME SIGN-IN

8:00AM - 9:00AM; 12:00PM - 6:45PM

7:00AM - 6:45PM

8:00AM - 11:45AM

Friday, November 10

Saturday, November 11

Sunday, November 12

NOTE SIGN ALL CME FORMS. CERTIFICATES WILL BE EMAILED.

EXHIBITS

Saturday, November 11

7:30AM - 5:00PM

10:00AM - 10:15AM

12:15PM - 1:00PM

3:15PM - 3:30PM

Exhibits Open

Break with Exhibitors

Lunch with Exhibitors

Break with Exhibitors

Sunday, November 12

7:45AM - 10:30PM

Exhibits Open **optional*

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CRPS WARRIORS FOUNDATION**

MARK YOUR CALENDAR FOR 2024 AENS MEETINGS

April 1-3

Microsurgery Course
for Nerve, Mayo
Rochester, MN



June 7-9

AENS Advanced
Nerve Cadaver Course
Kennebunkport, ME

November TBA

AENS Fundamental Nerve
Cadaver Course
Key West, FL

November TBA

AENS Annual Symposium
Key West, FL



**Nerve in Paradise: Fishing Tourney & Hemingway Halloween Reception!*