NEUROMODULATION

REVIEW COURSE

7.25 AMA PRA Category 1 Credits™

AND CADAVER WORKSHOP

11 AMA PRA Category 1 Credits™

FEBRUARY 22-24, 2019 | ORLANDO, FL

COURSE VENUE

REVIEW COURSE VENUE
DOUBLETREE BY HILTON
ORLANDO DOWNTOWN
60 South Ivanhoe Blvd,
Orlando, FL 32804
Phone: 407-425-4455

CADAVER WORKSHOP VENUE

UNIVERSITY OF CENTRAL FLORIDA COLLEGE OF MEDICINE, BIOSKILLS LAB, 6850 Lake Nona BIvd. Orlando, FL 32827

SPECIALS

Special room rates through January 29, 2019
 60% off course fee for Resident/Fellows

THIS COURSE IS OPEN TO PHYSICIANS ONLY



American Society of Interventional Pain Physicians

The Voice of Interventional Pain Management



YOU'RE INVITED

Join us to improve skills or develop new skills with Neuromodulation. Learn treatments that involve stimulation or administration of medications directly to the body's nervous system for therapeutic purposes. The 1 day didactic course is February 22 at the Double Tree by Hilton Hotel Downtown Orlando and the 1.5 day Cadaver Workshop is February 23-24 at the University of Central Florida College of Medicine Bioskills Lab facility. This course meets the needs of interventionalists based on input and needs assessment.

EDUCATIONAL OBJECTIVES/TARGET AUDIENCE

This comprehensive review course and cadaver workshop for Neuromodulation are targeted to interventional pain physicians seeking CME credit hours and an introduction or review of proven interventional techniques, as well as skills improvement.

EDUCATIONAL OBJECTIVES

- Provide high-quality, competent, safe, accessible, and cost-efficient services to your patients
- Improve existing skills and/or develop new skills in the delivery of Neuromodulation
- · Incorporate interventional techniques in treating your patients so that patients have better outcomes and reduced side effects

AMERICANS WITH DISABILITIES ACT AND SPECIAL SERVICES

Organizers fully comply with the legal requirements of the Americans with Disabilities Act and the rules and regulations thereof. If any participant in this educational activity is in need of accommodations, please contact the organizers at (270) 554-9412 at least 10 days prior to the conference.

ACCREDITATION STATEMENT

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of The Institute for Medical Studies and the American Society of Interventional Pain Physicians (ASIPP®). The Institute for Medical Studies is accredited by the ACCME to provide continuing medical education for physicians.

CATEGORY I CREDIT

The Institute for Medical Studies designates the Neuromodulation Review Course live activity for a maximum of 7.25 AMA PRA Category 1 Credits™ and the Neuromodulation Cadaver Workshop live activity for a maximum of 11 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

ASIPP® is now an ABA Reaistered CME Provider.

Duplication or distribution of materials or recording of lectures without express written permission from ASIPP® is prohibited. There is NO commercial support for this course.



ACCOMMODATIONS

DOUBLETREE BY HILTON HOTEL ORLANDO DOWNTOWN 60 South Ivanhoe Boulevard, Orlando, Florida, 32804, USA P: 407-425-4455 | F: 407-425-7440

DoubleTree by Hilton hotel near Amway Center offers stylish guest rooms and comforting amenities. Enjoy the signature chocolate chip cookie, and know that this welcoming gift is only a taste of the warm, personal service you will experience at downtown Orlando hotel.



In order to ensure you receive the ASIPP room block rate of \$129 per night let the hotel know you are with the ASIPP Meeting. The room block deadline is January 29, 2019.

COURSE DIRECTORS



Laxmaiah Manchikanti, MD Chairman of the Board and Chief Executive Officer, ASIPP*



Hans Hansen, MD



Ramsin Benyamin, MD



Ricardo Vallejo, MD Director of Research at Millennium Pain Center

FACULTY

George J. Arcos, DO Jupiter, FL

Ramsin Benvamin, MD

Harold Cordner, MD

Timothy Deer, MD

Charleston, W\

Frank Falco, MD

Hans Hansen, MD

Laxmaiah Manchikanti, MD Paducah, KY

Amol Soin, MD

Dayton, OH

Ricardo Vallejo, MD

Richard Weiner, MD

FRIDAY, FEBRUARY 22, 2019

NEUROMODULATION REVIEW COURSE

6:30 am – 7:55 am	REGISTRATION AND BREAKFAST	
8:00 am – 9:30 am	Session Chair – Ramsin Benyamin, MD	
8:00 am – 8:05 am	Introduction to Neuromodulation and Course – Ramsin Benyamin, MD	
8:05 am – 8:30 am	Mechanism of Action for Neuromodulation – Ricardo Vallejo, MD	
8:30 am – 8:45 am	ophysiologic Principles of the Spinal Cord and DRG Stimulation othy Deer, MD	
8:45 am – 9:00 am	Clinical Application of New Advances of SCS – Harold Cordner, MD	
9:00 am – 9:15 am	Peripheral Nerve Stimulation: New Advances and Clinical Application – Amol Soin, MD	
9:15 am – 9:30 am	Intrathecal Infusion Systems: Current Evidence, Complications and Risk Mitigation Timothy Deer, MD	
9:30 am – 10:15 am	BREAK WITH EXHIBITORS	
10:15 am – 12:00 pm	Session Chair – Timothy Deer, MD	
10:15 am – 10:30 am	Patient Selection for SCS and DRG – Timothy Deer, MD	
10:30 am – 10:45 am	Patient Selection for Infusion Systems – Ramsin Benyamin, MD	
10:45 am – 11:00 am	Patient Selection for Peripheral Nerve Stimulation – Richard Weiner, MD	
11:00 am – 11:15 am	Principles of Programming and Advances of SCS – Ricardo Vallejo, MD	
11:15 am – 11:30 am	Principles of Drug Selection, Dose and Programming of Infusion System: What is in your Pump? – Ramsin Benyamin, MD	
11:30 am – 11:45 am	Evidence for Stimulation Systems – Ricardo Vallejo , MD	
11:45 am – 12:00 pm	Evidence for Infusion Systems – Timothy Deer, MD	
12:00 pm – 12:55 pm	LUNCH	
1:00 pm – 3:00 pm	Trialing and Implant Session Chair – Amol Soin, MD	
1:00 pm – 1:15 pm	SCS: Trial, Technique and Complications – Ricardo Vallejo, MD	
1:15 pm – 1:45 pm	SCS Implant: Technical, Surgical, and Management Considerations – Harold Cordner, M	
1:45 pm – 2:00 pm	Trial and Implantation of Wireless Systems – Richard Weiner, MD	
2:00 pm – 2:15 pm	PNS: Trial and Implant – Richard Weiner, MD	
2:15 pm – 2:30 pm	Trialing for Infusion Systems: Trial, Technique and Complications – Harold Cordner, MD	
2:30 pm – 3:00 pm	Implant of Infusion Systems: Technical, Surgical and Management Considerations	
	Timothy Deer, MD	
3:00 pm - 3:30 pm	BREAK WITH EXHIBITORS	
3:30 pm – 5:30 pm	Session Chair – Ricardo Vallejo, MD	
3:30 pm – 3:45 pm	Neuromodulation in Cancer Pain – Ramsin Benyamin, MD	
3:45 pm – 4:00 pm	Troubleshooting: SCS & PNS – Ricardo Vallejo, MD	
4:00 pm – 4:15 pm	Troubleshooting: Infusion Systems – Amol Soin, MD	
4:15 pm – 4:45 pm	Developing Centers of Excellence in Neuromodulation – Timothy Deer, MD	
4:45 pm – 5:30 pm	Panel Discussion: Choices of SCS, PNS, Infusion Systems	
5:30 pm – 7:00 pm	EXHIBITOR MEET & GREET	

^{*} Course times, topics, and faculty are subject to change

SATURDAY, FEBRUARY 23, 2019

CADAVER WORKSHOP FOR NEUROMODULATION

TBD	SHUTTLES LEAVE FOR LAB
7:00 am – 7: 45 am	REGISTRATION AND BREAKFAST
8:00 am – 8:45 am	Overview of Cadaver Workshop - Laxmaiah Manchikanti, MD
9:00 am – 12:00 pm	HANDS-ON CADAVER WORKSHOP
10.00	
12:00 pm – 1:00 pm	LUNCH

SUNDAY, FEBRUARY 24, 2019

CADAVER WORKSHOP FOR NEUROMODULATION

TBD	SHUTTLES LEAVE FOR LAB
8:00 am – 8:45 am	REGISTRATION AND BREAKFAST
9:00 am – 12:00 pm	HANDS-ON CADAVER WORKSHOP

NEUROMODULATION CADAVER WORKSHOP

PROCEDURES	
4 CCC TI I I I I	
1. SCS: Thoracic Lead Placement	
2. SCS: Cervical Lead Placement: Thoracic Entry	
3. SCS: Cervical Lead Placement: Lumbar Entry	
4. SCS: Lead Implantation	
5. SCS: IPG Implantation	
6. Implant Intrathecal Infusion System	
7. SCS: Wireless Technology	
8. PNS: Intercostal / Occipital	
9. PNS Implantation	
10. Free Forum	

REGISTRATION

REGISTRANT INFORMATION

IMPORTANT. Please answer all the questions:

MEDICAL DEGREE:

- O MD O DO O PhD
- O List other:

PRIMARY SPECIALTY CERTIFICATION:

- O Anesthesiology O Physiatry
- Neurosurgery
- O Other:

PAIN MEDICINE SUBSPECIALTY CERTIFICATION:

- ABMS Pain Medicine (Anesthesiology, PMR, Neurology, Psychiatry, Emergency Medicine)
- American Board of Pain Medicine
- O American Board of Interventional Pain Physicians
- Fellow of Interventional Pain Practice (FIPP)

FELLOWSHIP TRAINING:

- O Pain Medicine
- O Spine Surgery
- Sports MedicineOther:

SPECIALTY DESIGNATION:

- O 09 Interventional Pain Management
- O 72 Pain Management
- O Other:

WHAT IS YOUR PRACTICE LOCATION:

O ASC O HOPD O Office-setting

PERCENTAGE OF INTERVENTIONAL PAIN MANAGEMENT PRACTICE:

Q 0% Q 1-25% Q 26-50% Q 51-75% Q > 75%

YEARS IN INTERVENTIONAL PAIN MANAGEMENT PRACTICE:

O 0 1-5 O 6-10 O > 10

TOTAL NUMBER OF PROCEDURES PERFORMED DURING PAST YEAR:

PROCEDURE TOTAL PERFORMED

Caudal Epidural Injections
Please indicate the total number of procedures during

the past year for each of the procedures below

Lumbar Epidural Injections *

Thoracic Epidural Injections *

Cervical Epidural Injections *

Trial - Leads Spinal Cord Stimulator *

Trial - Leads Peripheral Nerve Stimulator *

Implant - Spinal Cord Stimulator *

Trial - Intrathecal Infusion System *

Implant - Intrathecal Infusion System *

CANCELLATION POLICY:

ASIPP* reserves the right to cancel this course upon reasonable notice and will assume no financial obligation to registrants for cancellation for reasons beyond its control. Registration fees will be refunded, however, costs incurred by the registrants, such as airline or hotel fees or penalties, are the responsibility of the registrants. ASIPP requires a 30-day notice of cancellation. Cancellations must be submitted in writing by January 23, 2019. Cancellations after January 23, 2019 but prior to February 8, 2019 will forfeit 50% of their registration fee. No refunds can be made after February 8, 2019.

PLEASE PRINT EXACTLY AS YOU WISH YOUR NAME TO APPEAR:

NAME (FIRST)	(MIDDLE INITIAL)	(LAST)
ORGANIZATION		
ADDRESS		
CITY	STATE	ZIP
PHONE	FAX	
F-MAII		

NEUROMODULATION

REVIEW COURSE AND CADAVER WORKSHOP

All registrations must be approved

NEUROMODULATION CADAVER WORKSHOP AND REVIEW COURSE

- **O** \$4,650 Member
- \$4,950 Non-Member
- O \$1,900 Non-Member

Note: For those without a specialty or fellowship in pain management or sports medicine, you must demonstrate prior training with interventional techniques and/or neuromodulation to qualify for this course.

THIS COURSE IS LIMITED TO 16 PHYSICIANS

* If registering as a Resident or Fellow, please list below the name of fellowship program, university or hospital and fax or e-mail a letter from the program director verifying your status. Your application for registration cannot be processed and you will not receive the discount until ASIPP receives this letter. Fax the letter to 270-554-5394 or e-mail to croqers@asipp.org

PAYMENT METHOD (Please check one):

O MASTERCARD O VISA O AMERICAN EXPRESS O DISCOVER

CREDIT CARD NUMBER SECURITY CODE (Back of Card) EXP. DATE

NAME ON CARD

AUTHORIZED SIGNATURE (required on all credit card orders)

(Your application will not be processed if payment does not accompany registration form)

RETURN COMPLETED FORM TO:

ASIPP®, 81 Lakeview Drive, Paducah, KY 42001 or

Fax to 270-554-5394

REGISTER ONLINE AT

http://www.asipp.org/ASIPP-National-Meetings.html

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