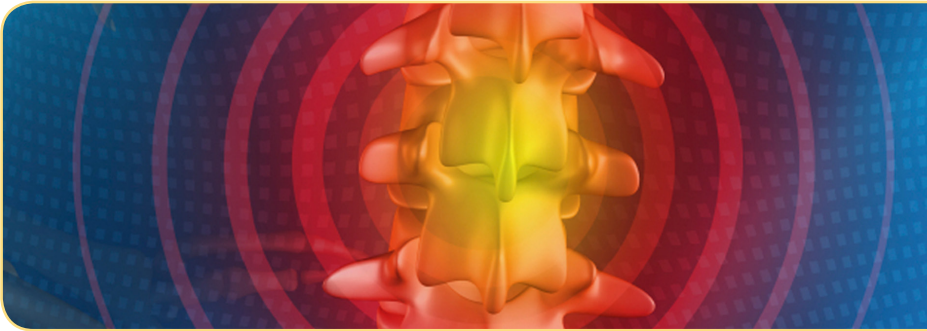


INTERMEDIATE AND ADVANCED- SPINAL CORD STIMULATION



INTERMEDIATE and ADVANCED PROCEDURES

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And more!

APRIL 13-14, 2012 | MEMPHIS, TENNESSEE

HOTEL AND REVIEW COURSES LOCATION:

Hilton Memphis, 939 Ridgelake Blvd., Memphis, TN 38120. P: 901-684-6664

CADAVER WORKSHOP LOCATION:

Medical Education & Research Institute, 44 South Cleveland, Memphis, TN 38104

SPECIALS:

- \$100 (per book) for *Interventional Techniques in Chronic Spinal Pain and Chronic Non-Spinal Pain* at Meeting for Attendees
- 10% off Foundations, Clinical Aspects, and/or Board Review Self-Assessment (available in hard copy and DVD)
- 50% Off Meeting Fee to Fellows & Residents
- Special Early Bird room rates



American Society of
Interventional Pain Physicians
The Voice of Interventional Pain Management since 1998

ADVANCED SPINAL CORD STIMULATION

COMPREHENSIVE REVIEW COURSE AND CADAVER WORKSHOP
APRIL 13-14, 2012 | MEMPHIS, TENNESSEE

MESSAGE FROM ASIPP CHAIRMAN



The American Society of Interventional Pain Physicians (ASIPP) is pleased to bring you an **advanced and intermediate** comprehensive review course on spinal cord stimulation. We invite you to attend this unique didactic and hands-on cadaver workshop on April 13-14, 2012 in Memphis, TN.

We have created a state-of-the-art educational program featuring didactics covering key aspects of intermediate and advanced spinal cord stimulation followed by a comprehensive hands-on cadaver workshop utilizing the newest SCS technology. You will be exposed to techniques that are rarely taught at other courses, such as occipital stimulation techniques, cervical, thoracic, DRG, and sacral placement techniques, and more.

This in-depth review course and comprehensive spinal cord stimulation cadaver workshop will cover all the important aspects of these techniques and provide a comprehensive overview of the subject, with extensive case discussions, and interaction with renowned and expert faculty. It is planned as a CME activity to prepare physicians seeking credentialing and as an excellent introduction to emerging technology in spinal cord stimulation. During this 2 day event, you can not only improve existing skill but also learn new skills.

We are confident that you will find this comprehensive review course and hands-on cadaver workshop to be beneficial, as it is essential to learn new and relevant information to survive in today's medical environment.

We hope you will make plans to attend. The seminar will be conducted at the Hilton Memphis and the world renowned Medical Education and Research Institute (MERI) in Memphis, TN. Make your plans early to attend. We look forward to seeing you in Memphis. If you have any questions, please feel free to contact me at 81 Lakeview Drive, Paducah, KY 42001, phone: 270-554-9412 or e-mail: drm@asipp.org

Thank you,

Laxmaiah Manchikanti, MD

Chief Executive Officer and Chairman of the Board, ASIPP



American Society of Interventional Pain Physicians®

THE VOICE OF INTERVENTIONAL PAIN MANAGEMENT SINCE 1998

81 Lakeview Drive, Paducah, KY 42001
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ADVANCED SPINAL CORD STIMULATION

COMPREHENSIVE REVIEW COURSE AND CADAVER WORKSHOP

APRIL 13-14, 2012 | MEMPHIS, TENNESSEE

DESCRIPTION

This 2-day comprehensive review course and hands-on cadaver workshop will describe and demonstrate the techniques of spinal cord stimulation. The desired outcome is for physicians to integrate various aspects of the interventional pain management techniques of spinal cord stimulation into the treatment of patients in order to provide better outcomes and reduced side effects for patients.

The cadaver workshop includes a hands-on learning experience in the interventional techniques used for spinal cord stimulation through the utilization of cadavers. Participants will experience a comprehensive and thorough learning opportunity, focusing on the evolution of spinal cord stimulation.

This program is designed for interventional pain physicians as a review, skills improvement, or to assist in obtaining credentials. It is the most in-depth, comprehensive, and individualized program available for spinal cord stimulation in the United States, featuring maximum hands-on training with cadavers in a state-of-the-art facility and maximum ability to interact with other participants with pre and post-didactic courses.

C-arms and state-of-the-art equipment are utilized in this course. Participants are requested to dress in casual attire or scrubs. Leaded aprons and thyroid shields will be provided, however, participants are advised to bring their own protective eyewear.

Intermediate: Lumbar Access, Cervical Access, Peripheral Nerve Stimulation, Basic Surgical Technique, Internal Pulse Generator

Advanced: PNS Implant Techniques; **Percutaneous Paddle Lead Implantation:** Epiducer, S-4 & S-8 Paddle Leads; **Facial/Head Stimulation:** Occipital/Migraine HAs, Trigeminal Neuralgia

OBJECTIVES

Describe the delivery of multiple aspects of spinal cord stimulation and demonstrate improved skill levels. Outcome: integration of multiple aspects of spinal cord stimulation in treating patients for better outcomes and reduced side effects.

TARGET AUDIENCE/PURPOSE

The ASIPP Spinal Cord Stimulation Review Course and Hands-on Cadaver Workshop is designed for interventional pain physicians. The seminar is planned as a CME activity as an in-depth review of interventional techniques. This review course will be based on the specifications of the cadaver workshop. The cadaver workshop is offered to improve the delivery of multiple aspects of interventional pain management. The desired outcome is to integrate multiple aspects of spinal cord stimulation in treating your patients so that patients have better outcomes and reduced side effects.

ACCREDITATION STATEMENT

The workshop has received CME Credits and is a CME activity that has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education through the Joint Sponsorship of the Institute for Medical Studies and the American Society of Interventional Pain Physicians. The Institute for Medical Studies is

accredited by the ACCME to provide continuing medical education for physicians.

CADAVER WORKSHOP SITE

Medical Education & Research Institute
44 South Cleveland, Memphis, TN 38104
MERI is a non-profit institute located in the heart of the downtown medical center in Memphis, Tennessee. The 27,000-square-foot facility houses 3 anatomic teaching laboratories; 7 private, high-security research suites; and an auditorium equipped with the most state-of-the-art audiovisual systems available.

CATEGORY I CREDIT™

The Institute for Medical Studies will determine these educational activities for up to 16.5 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

COURSE DIRECTORS

Laxmaiah Manchikanti, MD

Chairman of the Board and CEO, ASIPP
Medical Director, Pain Management Center of Paducah, Paducah, KY

Ramsin M. Benyamin, MD

Second Executive Vice President, ASIPP
President, ILSIPP
President, Millennium Pain Center, Bloomington, IL
Clinical Associate Professor, Department of Surgery
University of Illinois College of Medicine, Urbana-Champaign, IL

David L. Caraway, MD, PhD

ASIPP, Vice President-Strategic Planning
NANS, Director at-Large
St Mary's Pain Relief Center, Huntington, WV

Frank Falco, MD

Medical Director, Midatlantic Spine
Newark, DE

Americans with Disabilities Act & 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 these educational activities is in need of accommodations, please contact the organizers at (270) 554-9412 at least 10 days prior to each conference.

ACCOMMODATIONS

HILTON MEMPHIS

939 Ridge Lake Blvd, Memphis TN
800.252.8758

The guest rooms at the Hilton Memphis are all spacious. These are equipped with telephones, modem data ports, voice messaging, and wireless high speed internet access. For in-room entertainment, the rooms feature cable television, on-demand pay movies and video games. **Inform the agent that you are booking for ASIPP. We have secured a group room rate of \$115. Reserve rooms early—all unbooked rooms will be released March 20, 2012.**



NO DUPLICATION OR DISTRIBUTION OF MATERIALS, OR RECORDING OF LECTURES ASSOCIATED. THERE IS NO COMMERCIAL SUPPORT FOR THIS COURSE.

ADVANCED SPINAL CORD STIMULATION

COMPREHENSIVE REVIEW COURSE AND CADAVER WORKSHOP
 APRIL 13-14, 2012 | MEMPHIS, TENNESSEE

SPINAL CORD STIMULATION REVIEW COURSE

FRIDAY APRIL 13, 2012

GENERAL SESSION		
7:00am-7:45am	REGISTRATION & CONTINENTAL BREAKFAST (HILTON MEMPHIS HOTEL)	
7:45am-8:30am	Welcome and Introduction – Laxmaiah Manchikanti, MD	
8:30am – 9:15am	Basic Science, Mechanism of Action for SCS and Evolution of the Therapy – David Schultz, MD	
9:15am- 10:00am	Psychological Evaluation and Management of Patients for Implantable Therapies – Jeffery Janata, PhD	
10:00am-10:15am	BREAK	
BREAKOUT SESSIONS		
	INTERMEDIATE	ADVANCED
10:15am-11:00am	Evidence-Based Medicine for Spinal Cord Stimulation - David Caraway, MD, PhD	Surgical Approaches Including Movement Disorders and Psychological Indications – David Schultz, MD
11:00am-11:45pm	Trial and Implant Techniques for Spinal Cord Stimulation - Jay Grider, MD, PhD	Neurostimulation Techniques: Peripheral Nerve and Field Stimulation - Frank Falco, MD
11:45pm-12:45pm	LUNCH PRESENTATION - BOSTON SCIENTIFIC (No CME Credit)	
12:45pm-1:30pm	Avoiding Complications and Managing the Inevitable – Ramsin Benyamin, MD	Neurostimulation Techniques: Cervical and Sacral - David Caraway, MD, PhD
1:30pm-2:15pm	Imaging for Interventionalists: Fluoroscopy, Radiation Safety, and Needle Placement - Frank Falco, MD	SCS for Asthma, Headache, Cardiovascular Disease and Other Medical Conditions - Peter Staats, MD
2:15pm-3:00pm	Surgical Aspects of SCS - David Schultz, MD	Can You Get Paid for Advanced Technology? – Marvel Hammer, RN, CPC
3:00pm-3:15pm	BREAK	
3:15pm-4:00pm	Billing and Coding and Therapy Access - Marvel Hammer, RN, CPC	High-Frequency Stimulation - Ramsin Benyamin, MD
4:00pm-4:45pm	Practical Lessons in Programming - Jay Grider, MD, PhD	Dorsal Root Ganglion Stimulation - David Caraway, MD, PhD
4:45pm-6:00pm	Complex Cases Presentations and Discussion Forum - Ramsin Benyamin, MD; David Caraway, MD, PhD; Frank Falco, MD; Jay Grider, MD, PhD; David Schultz, MD; Peter Staats, MD	
6:30pm	DINNER PRESENTATION - MEDTRONIC (No CME Credit) “Changing the Paradigm: Improving the Patient Experience with New Technology” - David Schultz, MD	

SPINAL CORD STIMULATION CADAVER WORKSHOP

SATURDAY APRIL 14, 2012

6:45am-7:45am	SHUTTLES DEPART THE HOTEL TO MERI FACILITY
7:45am-8:00am	INTRODUCTION AND INSTRUCTIONS – David Caraway, MD, PhD
8:00am-12:00pm	Hands-on Cadaver Session
12:00pm-1:15pm	LUNCH PRESENTATION - (No CME Credit)
1:15pm-5:00pm	Hands-on Cadaver Sessions
5:00pm	SHUTTLES DEPART FROM THE MERI FACILITY TO HOTEL

SPINAL CORD STIMULATION REVIEW COURSE
REGISTRATION FORM

REGISTRATION INFORMATION

Please complete the enclosed registration form and return to ASIPP with payment (**your application will not be processed if payment does not accompany registration form**).

ASIPP reserves the right to cancel this Workshop and/or Review Preparation Course upon reasonable notice and will assume no financial obligation to registrants for cancellation of the course 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.

Registrants who are not accepted into this workshop will receive notice by mail with their returned check.

IMPORTANT. Please answer all the questions:

Medical Degree:

- MD DO PhD
 Other: _____

Primary Specialty Certification:

- Anesthesiology Psychiatry
 Neurosurgery
 Other: _____

Pain Medicine Subspecialty Certification:

- American Board of Anesthesiology
 American Board of Pain Medicine
 American Board of Interventional Pain Physicians
 Fellow of Interventional Pain Practice (FIPP)

Specialty Designation:

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

Percentage of Interventional Pain Management Practice:

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

Years in Interventional Pain Management Practice:

- 0 1-5 6-10 > 10

Course Level:

- Intermediate
 Advanced (Disc and Spine Decompression)

PLEASE PRINT EXACTLY AS YOU WISH YOUR NAME TO APPEAR:

NAME (FIRST) (MIDDLE INITIAL) (LAST) (DEGREE)

ORGANIZATION

ADDRESS

CITY STATE ZIP

PHONE CELL FAX

E-MAIL

Comprehensive Spinal Cord Stimulation Review Course and Hands-on Cadaver Workshop

- On or before March 20, 2012:** \$2,200 Member \$2,500 Non-Member
After March 20, 2012: \$2,500 Member \$2,800 Non-Member

- Fellows:** 50% Discount***

****If registering as a 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 50% discount until ASIPP receives this letter. Fax the letter to 270-554-5394 or e-mail to crogers@asipp.org*

NAME OF FELLOWSHIP PROGRAM

PAYMENT METHOD (Please check one):

- MASTERCARD VISA AMERICAN EXPRESS 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

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 and received by March 4, 2012. An administrative fee of \$200 will be assessed. Cancellations after March 4, 2012 but prior to March 29, 2012, will forfeit 50% of their registration fee. No cancellations accepted after March 29, 2012. Refunds will be sent after the conclusion of the meeting.

<p>Intermediate: Lumbar Access, Cervical Access, Peripheral Nerve Stimulation, Basic Surgical Technique, Internal Pulse Generator</p> <p>Advanced: PNS Implant Techniques; Percutaneous Paddle Lead Implantation: Epiducer, S-4 & S-8 Paddle Leads; Facial/Head Stimulation: Occipital/Migraine HAs, Trigeminal Neuralgia</p>



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