

# Comprehensive Review Course & Hands-on Cadaver Workshop

May 18–20, 2007

UP TO 22 AMA PRA CATEGORY 1 CREDITS™



American Society of Interventional Pain Physicians®  
*The Voice of Interventional Pain Management Since 1998*  
[www.asipp.org](http://www.asipp.org)

Venue:

 **Marriott**

Memphis Marriott® Downtown  
250 North Main Street, Memphis, TN 38103 USA  
Phone: 1-901-527-7300. Fax: 1-901-526-1561  
Toll-free: 1-888-557-8740



## FROM THE CHIEF EXECUTIVE OFFICER

On behalf of the Board of the American Society of Interventional Pain Physicians, it is my privilege and pleasure to invite you to attend the Comprehensive Review Course and the Basic, Intermediate and Advanced Hands-On Cadaver Workshop this May 18-20 in Memphis, TN. We have revised our program to meet continuing needs of interventionalists, based on input and needs assessment over the years and created a state-of-the-art educational program of didactic courses covering various interventional techniques, a comprehensive hands-on interventional Cadaver Workshop, and problem focused, interactive discussions. We have changed the seminar and workshop to accommodate training levels and capacity of participants.

This intensive review course and comprehensive cadaver workshop are planned as a CME activity to prepare physicians seeking board certification by ABIPP, and/or as an in-depth review of interventional techniques. Participants will experience a comprehensive and intense learning opportunity; focusing on basic, intermediate, and advanced interventional pain management techniques and the experience of individual physicians. During this three day event you can improve existing skills, learn new skills, prepare for the interventional techniques certification examination, or prepare for the board examination.

Whether you have been practicing interventional pain management for many years or are new to the field with basic skills, we are confident you will find this review course and cadaver workshop to be beneficial, as it is essential to learn new and relevant information to survive in the new millennium.

We trust you will be as excited as we are about this exceptional opportunity for professional enhancement. The seminar will be conducted at the Memphis Marriott Downtown and the world famous Medical Education and Research Institute (MERI) in Memphis, TN.

Make your plans early to attend. We look forward to seeing you in Memphis.

Sincerely,

Laxmaiah Manchikanti, MD  
Chief Executive Officer, ASIPP



### AMERICAN SOCIETY OF INTERVENTIONAL PAIN PHYSICIANS

81 Lakeview Drive, Paducah, Kentucky 42001  
(270) 554-9412, Fax: (270) 554-5394  
E-Mail: [asipp@asipp.org](mailto:asipp@asipp.org)  
Web Site: [www.asipp.org](http://www.asipp.org)

#### CHIEF EXECUTIVE OFFICER

Laxmaiah Manchikanti, MD—Paducah, KY

#### OFFICERS

##### President

Vijay Singh, MD—Niagara, WI

##### President-Elect

Andrea M. Trescot, MD—Orange Park, FL

##### Executive Vice President

David M. Schultz, MD—Minneapolis, MN

##### Vice President—Strategic Planning

Elmer E. Dunbar, MD—Louisville, KY

##### Vice President—Financial Affairs

Hans C. Hansen, MD—Conover, NC

##### Secretary

Ramsin M. Benjamin, MD—Bloomington, IL

##### Treasurer

Frank Falco, MD—Newark, DE

#### LIFETIME DIRECTORS

Cyrus E. Bakhit, MD—Roanoke, VA  
Laxmaiah Manchikanti, MD—Paducah, KY  
Bentley A. Ogoke, MD—Springfield, MA  
Vijay Singh, MD—Niagara, WI

#### DIRECTORS AT LARGE

Salahadin Abdi, MD, PhD—Boston, MA  
Sairam Atluri, MD—Loveland, OH  
Aaron K. Calodney, MD—Tyler, TX  
Roger C. Cicala, MD—Memphis, TN  
Standiford Helm II, MD—Mission Viejo, CA  
Joseph F. Jasper, MD—Tacoma, WA  
Arthur E. Jordan, MD—Myrtle Beach, SC  
W. Stephen Minore, MD—Loves Park, IL  
Allan T. Parr, MD—Covington, LA  
Praveen K. Suchdev, MD—Nashua, NH  
John R. Swicegood, MD—Fort Smith, AR  
Kenneth G. Varley, MD—Birmingham, AL

#### DIRECTORS EMERITUS

Joseph D. Fortin, DO—Fort Wayne, IN  
Gabor B. Racz, MD—Lubbock, TX

#### PAIN PHYSICIAN EDITOR-IN-CHIEF

Mark V. Boswell, MD, PhD—Lubbock, TX

#### AMA DELEGATES

W. Stephen Minore, MD  
David S. Kloth, MD

#### STAFF

Melinda Martin, Director of Operations  
Ray Lane, Director of Education & Public Relations  
Holly Long, Coordinator of Editorial Services  
Victoria Caldwell, Graphic Designer

#### Government Affairs Counsel

Senator Tim Hutchinson and Randi Hutchinson, Esq.  
Dickstein Shapiro Morin & Oshinsky—Washington, DC  
Kathy M. Kulkarni  
The Monument Group—Washington, DC

#### General Counsel

Allison Shuren, MSN, JD  
Arent Fox, PLLC—Washington, DC

## American Society of Interventional Pain Physicians®

### 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, Tenn. The 27,000-square-foot facility houses three anatomic teaching laboratories; seven private, high-security research suites; and an auditorium equipped with the most state-of-the-art audiovisual systems available, including 3-D systems for viewing videos. MERI specializes in producing world-class educational programs, offering the most current information on the latest medical techniques and products.*

### Description

This 1 day workshop includes hands-on workshop of interventional techniques, using cadavers. Participants experience a comprehensive and intense learning opportunity, focusing on interventional pain management techniques.

This program is designed for interventional pain physicians, for a review, skills improvement or to assist in preparation for ABIPP Part I qualifications (if criteria are not already met) and Part II (FIPP Examination). It is the most in-depth, comprehensive, and individualized program available in interventional pain management, featuring maximum hands-on training with cadavers in a state-of-the-art facility and maximum ability to interact with other participants.

- Each workshop (cadaver station) is limited to a maximum of 8 participants.
- The workshop is limited to approximately 70 participants with 10 cadaver stations.
- Participants can choose the level of participation: Basic, Intermediate or Advanced.
- C-arms and state-of-the-art equipment are utilized in this course. Participants are requested to dress in casual attire or scrubs. Lead aprons and thyroid shields will be provided. However, participants are advised to bring their own protective eyewear.

### Accommodations

Memphis Marriott Downtown—Memphis, TN  
250 North Main Street / Memphis, TN 38103  
Phone (901) 527-7300 / Fax (901) 527-1561

Inform agent that you are booking for American Society of Interventional Pain Physicians. We have secured a group room rate of \$159. Reserve rooms early—all unbooked rooms will be released April 26, 2007.

#### **There is no commercial support for this activity.**

*No duplication or distribution of materials, or recording of lectures associated with this conference is permitted without express written consent of the American Society of Interventional Pain Physicians. All rights reserved.*

### 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) through the joint sponsorship of the University of Louisville and the American Society of Interventional Pain Physicians. The University of Louisville is accredited by the ACCME to provide continuing medical education for physicians.

### Category I Credit

The University of Louisville Continuing Health Sciences Education designates this educational activity for a maximum of 22 *AMA PRA Category 1 Credits™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

These hours include the Comprehensive Review Course, Hands-On Cadaver Workshop, and Case Discussions.

### 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 this educational activity is in need of accommodations, please contact the organizers at (270) 554-9412 at least 10 days prior to the conference.

### Target Audience / Purpose

The ASIPP Comprehensive Basic, Intermediate, and Advanced Interventional Cadaver Workshop is designed for interventional pain physicians. The workshop is offered to improve the delivery of multiple aspects of interventional pain management. It is designed to demonstrate improve skill levels and knowledge of interventional techniques, focusing on spinal and other injection techniques so that multiple aspects of interventional pain management can be used when treating patients. Participants will also perform spinal and other injection techniques. The desired outcome is to integrate multiple aspects of interventional pain management in treating your patients so that patients have better outcomes and reduced side effects. Subjects and procedures are as follows:

BASIC	INTERMEDIATE	ADVANCED
• Caudal Epidural	• Cervical and Thoracic Facet Joint Injections	• Lumbar Discography
• Lumbar Interlaminar Epidural	• Lumbar Facet Joint Nerve Radiofrequency	• Thoracic Discography
• Thoracic Interlaminar Epidural	• Thoracic Facet Joint Nerve Radiofrequency	• Cervical Discography
• Cervical Interlaminar Epidural	• Cervical Facet Joint Nerve Radiofrequency	• Percutaneous Adhesiolysis
• Lumbar Transforaminal Epidural	• Sacroiliac Joint Injections	• Celiac Plexus Blocks
• Lumbar Facet Joint Blocks - Lumbar Intraarticular Injections, Medial Branch Blocks	• Lumbar Sympathetic Blocks	• Stellate Ganglion Blocks

## Course Directors



**Mark V. Boswell, MD, PhD**  
Editor-In-Chief, *Pain Physician*  
Professor of Anesthesiology  
Department Chair and Director,  
Messer Racz Pain Center  
Department of Anesthesiology  
Texas Tech University  
Health Sciences Center  
Lubbock, Texas



**David M. Schultz, MD**  
Executive Vice President, ASIPP  
President & Executive Director,  
Minnesota Society of Interventional Pain Physicians  
Assistant Professor, Department of Anesthesiology  
University of Minnesota Medical School  
Minneapolis, Minnesota  
Medical Advanced Pain Specialists  
Minneapolis, Minnesota

## Faculty

### Ramsin M. Benyamin, MD

Secretary, ASIPP  
Registrar of FIPP Examination, WIP  
Associate Editor, *Pain Physician* journal  
President, Millennium Pain Center  
Bloomington, Illinois  
Clinical Instructor, Department of Surgery  
College of Medicine, University of Illinois  
Urbana-Champaign, Illinois

### Sarjoo (Sam) Bhagia, MD

Editorial Board, *Pain Physician* journal  
Honorary Teaching Faculty  
Charlotte Institute of Rehabilitation  
OrthoCarolina Spine Center  
Charlotte, North Carolina

### David A. Bryce, MD

Director at Large, Wisconsin Society of  
Interventional Pain Physicians  
Clinical Assistant Professor of Anesthesiology  
University of Wisconsin  
Advanced Pain Management  
Madison, Wisconsin

### Ricardo M. Buenaventura, MD

Clinical Associate Professor,  
Department of Surgery,  
Wright State University School of Medicine  
Dayton, Ohio  
Medical Director, Dayton Pain Med  
Kettering, Ohio

### Aaron K. Calodney, MD

Board of Directors, ASIPP  
President, Texas Pain Society  
Director and Research Coordinator  
Implantable Therapies  
NeuroCare Network  
Tyler, Texas

### Jonathan S. Daitch, MD

Director of Interventional Pain Management  
Advanced Pain Management and  
Spine Specialists  
FSIPP delegate to the Florida  
Medical Association  
Fort Myers, Florida

## Faculty

### Sukdeb Datta, MD

Associate Editor, *Pain Physician* journal  
Assistant Professor (Adj),  
Dept. of Anesthesiology  
Vanderbilt University School of Medicine  
Nashville, Tennessee  
Director, Pain Management Services  
VA Tennessee Valley Healthcare System  
Nashville, Tennessee

### Standiford Helm II, MD

Director at Large, ASIPP  
President, California Society of  
Interventional Pain Physicians  
Pacific Coast Pain Management Center  
Lake Forest, California

### Arthur E. Jordan, MD

Director at Large, ASIPP  
President, South Carolina Society of  
Interventional Pain Physicians  
Editorial Board, *Pain Physician* journal  
Coastal Interventional Pain Associates  
Myrtle Beach, South Carolina

### David S. Kloth, MD

Immediate Past President, ASIPP  
AMA Delegate, ASIPP  
Executive Director, Connecticut Pain Society  
Medical Director, Connecticut Pain Care  
Danbury, Connecticut

### Leland Lou, MD

Editorial Board, *Pain Physician* journal  
Registrar of FIPP Examination, WIP  
Associate Professor of  
Anesthesiology and Pain Management  
Head, Division of Pain Management  
Director, Eugene McDermott Center  
for Pain Management  
University of Texas-Southwestern  
Dallas, Texas

## Faculty

### Osama Malak, MD

Assistant Professor, Department of Anesthesia  
Ohio University  
Director, Comprehensive Pain Care Center  
Cleveland, Ohio

### Dermot J. More-O'Ferrall, MD

Editorial Board, *Pain Physician* journal  
Treasurer, Wisconsin Society of  
Interventional Pain Physicians  
President, Advanced Pain Management  
Cudahy, Wisconsin

### Allan T. Parr, Jr, MD

Executive Director, Louisiana Society of  
Interventional Pain Physicians  
Medical Director, Premier Pain Center  
Covington, Louisiana

### Vikram B. Patel, MD

Editorial Board, *Pain Physician* journal  
Associate Professor of Anesthesiology  
Director of Pain Fellowship Program  
Dept. of Anesthesiology  
Loyola University Medical Center  
Maywood, Illinois

### Rinoo V. Shah, MD

Associate Editor, *Pain Physician* journal  
Assistant Professor  
Interventional Pain Management  
Department of Anesthesiology  
Guthrie Clinic  
Sayre, Pennsylvania

### Kenneth G. Varley, MD

Director at Large, ASIPP  
President and Executive Director,  
Alabama Society of Interventional  
Pain Physicians  
Associate Clinical Professor  
Department of Anesthesiology,  
University of Alabama at Birmingham  
Birmingham, Alabama

# Friday

May 18, 2007

7:00am–8:00am	<b>REGISTRATION &amp; CONTINENTAL BREAKFAST</b>		
— GENERAL SESSION —			
8:00am–8:45am	Introduction: ASIPP and Review Course		<b>Ramsin M. Benyamin, MD</b>
8:45am–9:30am	Fluoroscopy and Needle Manipulation		<b>David M. Schultz, MD</b>
9:30am–10:15am	Interventional Techniques: What is the Evidence?		<b>Mark V. Boswell, MD, PhD</b>
10:15am–10:45am	<b>BREAK</b>		
10:45am–11:30am	Drugs for Interventional Techniques: Contrast, Local Anesthetics and Steroids		<b>Kenneth G. Varley, MD</b>
11:30am–12:15pm	Complications and Management of Interventional Techniques		<b>David M. Schultz, MD</b>
12:15pm–1:00pm	<b>LUNCH</b> <i>(provided)</i>		
— INTERVENTIONAL TECHNIQUES: THREE CONCURRENT SECTIONS —			
	<b>Section I: BASIC</b>	<b>Section II: INTERMEDIATE</b>	<b>Section III: ADVANCED</b>
1:00pm–1:45pm	Caudal Epidural <b>Mark V. Boswell, MD, PhD</b>	Sacroiliac Joint Injections <b>Vikram B. Patel, MD</b>	Lumbar Discography <b>Arthur E. Jordan, MD</b>
1:45pm–2:30pm	Lumbar Interlaminar <b>Sukdeb Datta, MD</b>	Thoracic and Cervical Facet Joint Blocks <b>Leland Lou, MD</b>	Thoracic Discography <b>Ramsin M. Benyamin, MD</b>
2:30pm–3:15pm	Thoracic Interlaminar <b>Mark V. Boswell, MD, PhD</b>	Lumbar Sympathetic Blocks <b>David A. Bryce, MD</b>	Cervical Discography <b>Ramsin M. Benyamin, MD</b>
3:15pm–3:30pm	<b>BREAK</b>		
3:30pm–4:15pm	Cervical Interlaminar <b>Kenneth G. Varley, MD</b>	Lumbar Facet Joint Nerve Radiofrequency <b>Leland Lou, MD</b>	Percutaneous Adhesiolysis <b>Standiford Helm II, MD</b>
4:15pm–5:00pm	Lumbar Facet Joint Blocks <b>Arthur E. Jordan, MD</b>	Cervical Facet Joint Nerve Radiofrequency <b>David A. Bryce, MD</b>	Celiac Plexus Blocks <b>Vikram B. Patel, MD</b>
5:00pm–5:45pm	Lumbar Transforaminal <b>Sukdeb Datta, MD</b>	Thoracic Facet Joint Nerve Radiofrequency <b>Standiford Helm II, MD</b>	Stellate Ganglion Blocks <b>David M. Schultz, MD</b>
5:45pm–6:30pm	<b>DISCUSSION</b>	<b>DISCUSSION</b>	<b>DISCUSSION</b>
6:30pm	<b>EVALUATION AND ADJOURNMENT</b>		

## Saturday May 19, 2007

6:45am–7:00am	<b>SHUTTLES DEPART THE HOTEL TO MERI FACILITY</b>	
7:00am–7:45am	<b>REGISTRATION &amp; CONTINENTAL BREAKFAST</b>	
7:45am–8:15am	Introduction to Interventional Pain Management Workshop	David M. Schultz, MD
8:30am–12:00pm	<b>Hands-on cadaver sessions</b> 10 workstations	
12:00pm–1:00pm	<b>LUNCH</b> <i>(provided)</i>	
1:00pm–6:00pm	<b>Hands-on cadaver sessions</b> 10 workstations	
6:15pm–6:30pm	<b>SHUTTLES DEPART FROM THE MERI FACILITY TO HOTEL</b>	

## Sunday May 20, 2007

7:00am–8:00am	<b>REGISTRATION &amp; CONTINENTAL BREAKFAST</b>	
8:00am–8:15am	Introduction	David M. Schultz, MD
8:15am–8:45am	Review and Summary	Mark V. Boswell, MD, PhD
	<b>CASE PRESENTATIONS</b> Moderators: Mark V. Boswell, MD, Andrea M. Trescot, MD, David M. Schultz, MD	
8:45am–8:50am	Introduction	Mark V. Boswell, MD, PhD
8:50am–9:10am	Case Presentation: <b>Lumbar Disc Herniation</b>	Sukdeb Datta, MD
9:10am–9:30am	Case Presentation: <b>Axial Low Back Pain</b>	Rinoo V. Shah, MD
9:30am–9:40am	Case Presentation: <b>Cervical Disc Herniation</b>	Kenneth G. Varley, MD
9:40am–9:50am	Case Presentation: <b>Axial Neck Pain</b>	Arthur E. Jordan, MD
9:50am–10:00am	Case Presentation: <b>Thoracic Pain</b>	Leland Lou, MD
10:00am–10:15am	<b>BREAK</b>	
10:15am–10:25am	Case Presentation: <b>Abdominal Wall Pain</b>	Vikram B. Patel, MD
10:25am–10:35am	Case Presentation: <b>CRPS II—Upper Extremities</b>	David M. Schultz, MD
10:35am–10:45am	Case Presentation: <b>SI Joint Pain</b>	David A. Bryce, MD
10:45am–10:55am	Case Presentation: <b>CRPS II—Lower Extremities</b>	Standiford Helm II, MD
10:55am–12:00pm	<b>Open Forum Discussions</b>	
12:00pm	<b>EVALUATION AND ADJOURNMENT</b>	

American Society of Interventional Pain Physicians®

# Registration Form

## REGISTRATION INFORMATION

Approximately 70 participants will be allowed in the Workshop. 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:

### Primary Specialty Certification:

- Anesthesiology     Physiatry  
 Neurology         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

### Please select one of the following:

- Basic     Intermediate     Advanced  
(see Page 3 to assist with this selection)

### Total number of procedures performed during past year:

	LOCATION		
	ASC	HOPD	Office
Caudal Epidural	___	___	___
Lumbar Interlaminar Epidural	___	___	___
Thoracic Interlaminar Epidural	___	___	___
Cervical Interlaminar Epidural	___	___	___
Lumbar Transforaminal Epidural	___	___	___
Lumbar Facet Joint Blocks	___	___	___
Cervical Facet Joint Injections	___	___	___
Thoracic Facet Joint Injections	___	___	___
Lumbar Facet Radiofrequency	___	___	___
Thoracic Facet Radiofrequency	___	___	___
Cervical Facet Radiofrequency	___	___	___
Sacroiliac Joint Injections	___	___	___
Lumbar Sympathetic Blocks	___	___	___
Lumbar Discography	___	___	___
Thoracic Discography	___	___	___
Cervical Discography	___	___	___
Percutaneous Adhesiolysis	___	___	___
Celiac Plexus Blocks	___	___	___
Stellate Ganglion Blocks	___	___	___

Please print exactly as you wish your name to appear:

NAME	(FIRST)	(MIDDLE INITIAL)	(LAST)	(DEGREE)
ORGANIZATION				
ADDRESS				
CITY	STATE		ZIP	
PHONE			FAX	
EMAIL				

## Comprehensive Review Course and Hands-on Cadaver Workshop

**On or before April 30, 2007:**     \$2,200 Member     \$2,500 Non-Member

**After April 30, 2007:**     \$2,500 Member     \$2,700 Non-Member

### PAYMENT METHOD (Please check one):

- MASTERCARD     VISA     AMERICAN EXPRESS     DISCOVER     CHECK

CREDIT CARD NUMBER    EXPIRATION DATE

NAME ON CARD

AUTHORIZED SIGNATURE (required on all credit card orders)

CHECK NUMBER     ENCLOSED (Payable to ASIPP)

(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 requires a 30-day notice for registrant's cancellation. Cancellations must be submitted in writing and received by April 1, 2007. An administrative fee of \$200.00 will be assessed. Cancellations after April 1, 2007, but prior to April 20, 2007, will forfeit 50% of their registration fee. No cancellations accepted after April 20, 2007. Refunds will be sent after the conclusion of the meeting.



- On-line:** For convenience and faster registration, register at [www.asipp.org/meetings](http://www.asipp.org/meetings)
- Fax:** Fax this registration form to 270.554.5394 with your Visa/MasterCard/ Discover/American Express information
- Mail:** Mail this registration form with payment—check or Visa/MasterCard/Discover/American Express information—to: ASIPP, 81 Lakeview Drive, Paducah, KY 42001

**AMERICAN SOCIETY OF  
INTERVENTIONAL PAIN PHYSICIANS®**  
81 LAKEVIEW DRIVE, PADUCAH, KY 42001

PRSRT STD  
U.S. POSTAGE  
**PAID**  
PADUCAH, KY  
PERMIT #44

*Excellence in education of Interventional Pain Physicians*

**Comprehensive Review Course and  
Hands-on Cadaver Workshop**  
May 18-20, 2007

**Venue:**  
Memphis Marriott Downtown  
Medical Education & Research Institute (MERI)  
Memphis, Tennessee

UP TO 22 AMA PRA CATEGORY 1 CREDITS™



**American Society of Interventional Pain Physicians**  
*The Voice of Interventional Pain Management Since 1998*  
Phone: 270-554-9412 | Fax: 270-554-5394. Email: [asipp@asipp.org](mailto:asipp@asipp.org) | Internet: [www.asipp.org](http://www.asipp.org)