

Comprehensive Vertebroplasty & Kyphoplasty

Review Course And Hands-On Cadaver Workshop

February 16-18, 2007

Comprehensive
Vertebroplasty
& Kyphoplasty
Seminar

UP TO 21 AMA PRA CATEGORY 1 CREDITS™



Venue:
Memphis Marriott Downtown
Medical Education & Research Institute
Memphis, Tennessee

American Society of Interventional Pain Physicians
The Voice of Interventional Pain Management Since 1998
www.asipp.org

Excellence in education of Interventional Pain Physicians



FROM THE CHIEF EXECUTIVE OFFICER

On behalf of the Board of the Directors of the American Society of Interventional Pain Physicians, it is my privilege and pleasure to invite you to attend an exciting, focused, AND comprehensive, didactic and hands-on cadaver workshop covering vertebroplasty and kyphoplasty on February 16-18, 2007 in Memphis TN.

We have created a state-of-the-art educational program of didactic courses covering various aspects of vertebroplasty and kyphoplasty, followed by a comprehensive hands-on cadaver workshop to meet the credentialing needs of interventional pain physicians or to perform these procedures or for those who would like to learn more about the procedure.

This intensive review course and comprehensive vertebroplasty and kyphoplasty cadaver workshop will cover all aspects of these techniques providing a comprehensive overview of the subject, with extensive case discussions and interaction with the faculty. It is planned as a CME activity to prepare physicians seeking credentialing and as an in-depth review of vertebroplasty and kyphoplasty. Participants will experience a comprehensive and intensive learning opportunity; focusing on all aspects of vertebroplasty and kyphoplasty. During this 3-day event, you can improve existing skills, learn new skills and improve your standing in the community.

Whether you have been practicing vertebroplasty and kyphoplasty for many years or you are new to the field with basic 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 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 Memphis Marriott Downtown, 250 North Main Street, Memphis TN 38103 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.

If you have any questions, please feel free to contact me at 2831 Lone Oak Road, Paducah, KY 42003, phone: 270-554-8373 ext. 101, fax: 270-554-8987, or e-mail: drm@apex.net.

Thank you,

Laxmaiah Manchikanti, MD
Chief Executive Officer, ASIPP



AMERICAN SOCIETY OF INTERVENTIONAL PAIN PHYSICIANS

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American Society of Interventional Pain Physicians

Description

This 2½-day comprehensive review course and hands-on cadaver workshop will describe and demonstrate improved skill levels of vertebroplasty and kyphoplasty. The desired outcome is for physicians to integrate various aspects of the interventional pain management techniques of vertebroplasty and kyphoplasty in treating patients in order to provide better outcomes and reduced side effects for patients.

The 1-day cadaver workshop includes hands-on workshop of interventional techniques consisting of vertebroplasty and kyphoplasty in lumbar and thoracic regions using cadavers. Participants experience a comprehensive and intense learning opportunity, focusing on the evolution of vertebroplasty and kyphoplasty.

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 training in vertebroplasty and kyphoplasty 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.

Each cadaver station is limited to 6-8 participants. The workshop is limited to 60 participants with 10 cadaver stations. 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.

ASIPP's comprehensive review course and hands-on cadaver workshop of vertebroplasty and kyphoplasty is designed for interventional pain physicians. The seminar is planned as a CME activity to prepare physicians seeking to perform the procedures and credentialing as in-depth review of the subject.

Objectives

Describe the delivery of multiple aspects of interventional pain management, demonstrate improved skill levels of interventional techniques. Outcome: so that you can integrate multiple aspects of interventional pain management in treating your patients so that patients have better outcomes and reduced side effects.

Target Audience/Purpose

The ASIPP Vertebroplasty and Kyphoplasty 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, specifically Lumbar and Thoracic Vertebroplasty and Kyphoplasty. 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. It is designed to demonstrate improve skill levels and knowledge of interventional techniques, focusing on Vertebroplasty and Kyphoplasty so that multiple aspects of interventional pain management can be used when treating patients. The desired outcome is to integrate multiple aspects of Vertebroplasty and Kyphoplasty in treating your patients so that patients have better outcomes and reduced side effects.

Accreditation Statement

This activity has been planned and implemented in accordance with 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, Vertebroplasty and Kyphoplasty Review Course and Hands-on Cadaver Workshop, for a maximum of 21 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

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 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.

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.

This comprehensive review course and hands-on cadaver workshop of vertebroplasty and kyphoplasty are supported by unrestricted grants from Stryker, Kyphon, Medtronic, Cardinal Health and Cook Diagnostic.

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.

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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 January 25, 2007.

Course Directors

Laxmaiah Manchikanti, MD

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Associate Clinical Professor of
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Executive Vice President, ASIPP
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Minneapolis, Minnesota

Arthur S. Watanabe, MD

Medical Director
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Spokane, Washington

Material For Preparation

Image-Guided Spine Interventions

Mathis, John M. (Ed.)
2004, 360 p., 293 illus., Hardcover
ISBN-10: 0-387-40320-5
ISBN-13: 978-0-387-40320-5
This item usually ships in 2-3 days.
\$189.00

About this book

This practical guide thoroughly discusses both well-established and new interventions that are applied to the spine for the purpose of pain relief. Traditionally, pain procedures were in the limited purview of the pain anesthesiologist. Only a portion of these procedures were image guided. The growth in utilization of spine intervention and the realization that image guidance improves outcomes and safety has produced a need for this cutting-edge book. This book is an ideal aid for radiologists and other physicians who deal with back pain.

Written for:

Radiologists, interventional radiologists,
pain medicine specialists, orthopedists,
neurosurgeons, anesthesiologists

Order online at:

[http://www.springer.com/west/
home?SGWID=4-102-22-14095384-
0&changeHeader=true](http://www.springer.com/west/home?SGWID=4-102-22-14095384-0&changeHeader=true)

Faculty

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President and Executive Director,
Alabama Society of Interventional
Pain Physicians
Associate Clinical Professor
Department of Anesthesiology,
University of Alabama at
Birmingham
Southern Pain Specialists
Birmingham, AL

Friday February 16, 2007

7:00am–8:00am	REGISTRATION & CONTINENTAL BREAKFAST	
8:00am–8:45am	Introduction to ASIPP Review Course	Laxmaiah Manchikanti, MD
8:45am–9:30am	Fluoroscopy in Interventional Pain Management	David M. Schultz, MD
9:30am–10:00am	Epidemiology, Pathophysiology, and Diagnosis of Vertebral Fractures	Peter S. Kosek, MD
10:00am–10:30am	Relevant Anatomy and Biomechanical Considerations of Augmentation	Arthur S. Watanabe, MD
10:30am–11:00am	Evolution of Vertebroplasty and Kyphoplasty	Stephen T. Lester, MD
11:00am–11:15am	BREAK	
11:00am–11:30am	What is the Evidence for Vertebroplasty and Kyphoplasty?	Arthur S. Watanabe, MD
11:30am–12:00pm	Percutaneous Vertebroplasty: Technique	Ramsin M. Benyamin, MD
12:00pm–1:00pm	LUNCH (<i>box lunch provided</i>)	
1:00pm–1:30pm	Balloon Kyphoplasty: Technique	Osama Malak, MD
1:30pm–2:00pm	Complications of Vertebroplasty and Kyphoplasty	Kent B. Remley, MD
2:00pm–2:30pm	Standards for Performance of Vertebroplasty and Kyphoplasty	Arthur S. Watanabe, MD
2:30pm–3:00pm	Documentation, Billing, Coding, and Reimbursement	Joanne Mehmert, CPC
3:00pm–3:15pm	BREAK	
3:15pm–3:30pm	Utilization of Various Types of Equipment in Vertebroplasty and Kyphoplasty	Stephen T. Lester, MD
3:30pm–4:45pm	Procedures and Techniques	TBA
4:45pm–5:15pm	Vertebroplasty and Kyphoplasty: Fact or Fiction?	Ramsin M. Benyamin, MD
5:15pm–5:45pm	Bone Densitometry	Kenneth G. Varley, MD
5:45pm	ADJOURN DAY 1	

Saturday February 17, 2007

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

Sunday February 18, 2007

7:00am–8:00am	REGISTRATION & CONTINENTAL BREAKFAST	
8:00am–8:30am	Summary of Review Course and Workshop	Arthur S. Watanabe, MD
	Case Presentations	Moderator: Joshua A. Hirsch, MD
8:30am–8:45am	Case Presentation: Single-Level Lumbar Vertebroplasty	Andres Betts, MD
8:45am–9:00am	Case Presentation: Single-Level Thoracic Vertebroplasty	Allen W. Burton, MD
9:00am–9:15am	Case Presentation: Multi-Level Lumbar Vertebroplasty	Michael E. Frey, MD
9:15am–9:30am	Case Presentation: Single-Level Lumbar Kyphoplasty	Kent B. Remley, MD
9:30am–9:45am	Case Presentation: Single-Level Thoracic Kyphoplasty	Joshua A. Hirsch, MD
9:45am–10:15am	BREAK	
10:15am–12:00pm	Discussion Forum	Moderator: Joshua A. Hirsch, MD
12:00pm	EVALUATION AND ADJOURNMENT	

American Society of Interventional Pain Physicians

Registration Form

REGISTRATION INFORMATION

Approximately **60** 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
 Neurosurgery Radiology
 Neurology Orthopaedic Surgery
 PMR or Neurology Psychiatry
 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

Total number of procedures performed during past year:

	LOCATION		
	ASC	HOPD	Office
Lumber Vertebroplasty	_____	_____	_____
Thoracic Vertebroplasty	_____	_____	_____
Lumber Kyphoplasty	_____	_____	_____
Thoracic Kyphoplasty	_____	_____	_____



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

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 Vertebroplasty & Kyphoplasty Review Course and Hands-on Cadaver Workshop

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

After January 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	<input type="radio"/> 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 January 1, 2007. An administrative fee of \$200.00 will be assessed. Cancellations after January 1, 2007, but prior to January 20, 2007, will forfeit 50% of their registration fee. No cancellations accepted after January 20, 2007. Refunds will be sent after the conclusion of the meeting.

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