REGENERATIVE MEDICINE
BASIC | INTERMEDIATE | ADVANCED

COMPREHENSIVE REVIEW COURSE
7.5 AMA PRA Category 1 Credits™
(Plus Free Online Lectures)

AND CADAVER WORKSHOPS
12 AMA PRA Category 1 Credits™

NOVEMBER 1-3, 2019 | HILTON MEMPHIS

COURSE VENUE
HILTON MEMPHIS
939 Ridge Lake Boulevard, Memphis, TN
TEL: 1-901-684-6664 | FAX: 1-901-762-7496

CADAVER WORKSHOP VENUE
MEDICAL EDUCATION & RESEARCH INSTITUTE
44 South Cleveland, Memphis, TN
(901) 722-800 | (800) 360-6374

SPECIALS
• Special room rates through September 30, 2019
• 50% off course fee for Resident/Fellows

THIS COURSE IS OPEN TO PHYSICIANS ONLY

ASIPP® Educational Services | Excellence in the education of Interventional Pain Physicians
YOU’RE INVITED

On behalf of the Board of the American Society of Interventional Pain Physicians (ASIPP®), it is our privilege and pleasure to invite you to attend this Regenerative Medicine Comprehensive Review Course and Hands-On Cadaver Workshop. The 1 day didactic course is November 1 at the Memphis Hilton and the 1.5 day Cadaver Workshop is November 2-3 at the Medical Education Research Institute 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 Regenerative Medicine 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 Regenerative Medicine
• 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) 534-9412 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 Interventional Techniques Comprehensive Review Course live activity for a maximum of 7.5 AMA PRA Category 1 Credits™ and the Interventional Techniques Comprehensive Cadaver Workshop live activity for a maximum of 12 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 Registered 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
HILTON MEMPHIS
939 Ridge Lake Boulevard
Memphis, TN 38120
TEL: +1-901-684-6664
FAX: +1-901-762-7496
Enjoy rooms with luxurious bedding, 49-inch flat-screen TVs, WiFi and large work desks. A true gem among hotels in Memphis, TN, the Hilton Memphis hotel is in the heart of the East Memphis business district, a short distance from top attractions. This hotel is located just a few miles from the upscale shops, cinemas and restaurants on Poplar Avenue. Downtown Memphis is just a 20-minute drive and the airport is just 15 minutes away. In order to make your hotel reservation with the ASIPP room block rate let the hotel know you are with the ASIPP Meeting.

COURSE DIRECTORS
LAXMAIAH MANCHIKANTI, MD
Chairman of the Board and CEO, ASIPP®

SHERI L. ALBERS, DO
Director at Large, ASIPP®

SHELDON JORDAN, MD
Neurologist, Facial Pain Center

KENNETH CANDIDO, MD
Editor-in-Chief, IPM Reports

INVITED FACULTY
Sheri Albers, DO
Sairam Atluri, MD
Joseph Cabaret, MD
Kenneth Candido, MD
Christy Davies, MBA
Sheldon Jordan, MD
Annu Navani, MD
Art Watanabe, MD
### FRIDAY, NOVEMBER 1, 2019

**COMPREHENSIVE REVIEW COURSE FOR REGENERATIVE MEDICINE**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 am – 8:00 am</td>
<td>REGISTRATION AND BREAKFAST</td>
</tr>
<tr>
<td>8:00 am – 10:00 am</td>
<td>SESSION CHAIR</td>
</tr>
<tr>
<td>8:00 am – 8:30 am</td>
<td>Introduction to Regenerative Medicine and Incorporating It Into Your Practice - Annu Navani, MD</td>
</tr>
<tr>
<td>8:30 am – 9:00 am</td>
<td>Scientific Basis of Role Regenerative Medicine and Musculoskeletal Disorders: PRP, MSC’s, Exosomes and Other Biologicals - Sheri Albers, DO</td>
</tr>
<tr>
<td>9:00 am – 9:30 am</td>
<td>Legal and Ethical Aspects and FDA Position on Regenerative Medicine in Musculoskeletal and Lumbar Spine Disorders - Sheldon Jordan, MD</td>
</tr>
<tr>
<td>9:30 am – 10:00 am</td>
<td>Basics and Technical Aspects of Fluoroscopy and Ultrasound - Art Watanabe, MD</td>
</tr>
<tr>
<td>10:00 am – 10:30 am</td>
<td>BREAK WITH EXHIBITORS</td>
</tr>
<tr>
<td>10:30 am – 12:00 pm</td>
<td>SESSION CHAIR</td>
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<tr>
<td></td>
<td>Ultrasound Hands on Workshop</td>
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<tr>
<td>12:00 pm – 12:55 pm</td>
<td>LUNCH - (non-cme lecture sponsored by Legally Mine, Inc.)</td>
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<tr>
<td>1:00 pm – 3:00 pm</td>
<td>SESSION CHAIR</td>
</tr>
<tr>
<td>1:00 pm – 1:30 pm</td>
<td>PRP and Bone Marrow Concentrate: Acquisition, Preparation, Technical Considerations - Sheri Albers, DO</td>
</tr>
<tr>
<td>1:30 pm – 2:00 pm</td>
<td>Managing Pelvic Pain - Sheldon Jordan, MD</td>
</tr>
<tr>
<td>2:00 pm – 3:00 pm</td>
<td>SESSION CHAIR</td>
</tr>
<tr>
<td></td>
<td>Ultrasound Hands on Workshop</td>
</tr>
<tr>
<td>3:00 pm – 3:30 pm</td>
<td>BREAK WITH EXHIBITORS</td>
</tr>
<tr>
<td>3:30 pm – 5:30 pm</td>
<td>Session Chair – Sheldon Jordan, MD</td>
</tr>
<tr>
<td>3:30 pm – 4:00 pm</td>
<td>Application of Regenerative Medicine in Lower Extremity Disorders: Evidence and Technical Considerations (Fluoroscopy and/or Ultrasound) - Sairam Atluri, MD</td>
</tr>
<tr>
<td>4:00 pm – 4:30 pm</td>
<td>Application of Regenerative Medicine in Upper Extremity Disorders: Evidence and Technical Considerations (Fluoroscopy and/or Ultrasound) of Intraarticular Injections - Kenneth Candido, MD</td>
</tr>
<tr>
<td>4:30 pm – 5:00 pm</td>
<td>Application of Regenerative Medicine in Spinal Disorders - Sairam Atluri, MD</td>
</tr>
<tr>
<td>5:00 pm – 5:30 pm</td>
<td>Business Basics for Regenerative Medicine - Christy Davies, MBA</td>
</tr>
<tr>
<td>5:30 pm – 6:30 pm</td>
<td>MEET &amp; GREET WITH EXHIBITORS</td>
</tr>
</tbody>
</table>
SATURDAY, NOVEMBER 2, 2019
CADAVER WORKSHOP FOR REGENERATIVE MEDICINE

6:45 am  SHUTTLE TO CADAVER WORKSHOP FACILITY
7:00 am – 8:00 am  REGISTRATION AND BREAKFAST
8:00 am – 9:00 am  Overview of Cadaver Workshop - Laxmaiah Manchikanti, MD
9:00 am – 12:00 pm  HANDS-ON CADAVER WORKSHOP
12:00 pm – 1:00 pm  LUNCH
1:00 pm – 5:00 pm  HANDS-ON CADAVER WORKSHOP

SHUTTLE TO HOTEL

SUNDAY, NOVEMBER 3, 2019
CADAVER WORKSHOP FOR REGENERATIVE MEDICINE

6:45 am  SHUTTLE TO CADAVER WORKSHOP FACILITY
7:00 am – 8:00 pm  REGISTRATION AND BREAKFAST
8:00 am – 9:00 am  Discussion - Laxmaiah Manchikanti, MD
9:00 am – 12:00 pm  HANDS-ON CADAVER WORKSHOP

SHUTTLE TO HOTEL & AIRPORT

CADAVER LAB COURSE LEVELS FOR REGENERATIVE MEDICINE

<table>
<thead>
<tr>
<th>BASIC</th>
<th>INTERMEDIATE</th>
<th>ADVANCED</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. PRP &amp; BMC Preparation</td>
<td>1. PRP &amp; BMC Preparation</td>
<td>1. Fluoroscopy, ultrasound, and needle placement</td>
</tr>
<tr>
<td>2. Fluoroscopy, ultrasound, and needle placement</td>
<td>2. BMC Acquisition</td>
<td>2. BMC acquisition</td>
</tr>
<tr>
<td>3. BMC acquisition</td>
<td>3. Fluoroscopy, ultrasound, and needle placement</td>
<td>3. Subchondral injections of the upper extremities</td>
</tr>
<tr>
<td>5. Shoulder joint, myofascial and related injections</td>
<td>5. Lower extremity joint and myofascial injections</td>
<td>5. Lumbar discography</td>
</tr>
</tbody>
</table>
REGISTRATION

REGISTRANT INFORMATION
IMPORTANT. Please answer all the questions:

MEDICAL DEGREE:
☐ MD  ☐ DO  ☐ PhD
☐ List other: __________________________

PRIMARY SPECIALTY CERTIFICATION:
☐ Anesthesiology  ☐ Psychiatry
☐ Neurosurgery  ☐ Other: __________________________

PAIN MEDICINE SUBSPECIALTY CERTIFICATION:
☐ ABMS Pain Medicine (Anesthesiology, PM&R, Neurology, Psychiatry, Emergency Medicine)
☐ American Board of Pain Medicine
☐ American Board of Interventional Pain Physicians
☐ Fellow of Interventional Pain Practice (FIPP)

FELLOWSHIP TRAINING:
☐ Pain Medicine
☐ Spine Surgery
☐ Sports Medicine
☐ Other: __________________________

SPECIALTY DESIGNATION:
☐ 09 - Interventional Pain Management
☐ 72 - Pain Management
☐ Other: __________________________

WHAT IS YOUR PRACTICE LOCATION:
☐ ASC  ☐ HOPD  ☐ Office-setting

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:

PROCEDURE TOTAL PERFORMED
Caudal Epidural Injections
Lumbar Interlaminar Epidural Injections
Lumbar/Sacral Facet Joint Nerve Blocks
Lumbar Facet Joint Interlaminar Injections
Lumbar Facet Radiofrequency
Lumbar/Sacral Transforminal Epidural Injections
Percutaneous Adhesiolysis
Sacral/Iliac Joint Injections
Lumbar Discectomy
Automated Percutaneous Lumbar Discectomy
Cervical Interlaminar Epidural Injections
Cervical Facet Joint Nerve Blocks
Cervical Facet Joint Intrararticular Injections
Cervical Facet Radiofrequency
Cervical Discectomy
Thoracic Interlaminar Epidural Injections
Facet Joint Nerve Blocks
Thoracic Facet Intrararticular Injections
Thoracic Facet Radiofrequency
Thoracic Discectomy
Stellate Ganglion Blocks
Celiac Plexus Blocks
Lumbar Sympathetic Blocks
Hypogastric Plexus Blocks
Trigeminal Nerve Blocks

PLEASE PRINT EXACTLY AS YOU WISH YOUR NAME TO APPEAR:

NAME (FIRST) (MIDDLE INITIAL) (LAST)

ORGANIZATION

ADDRESS

CITY  STATE  ZIP

PHONE  FAX

E-MAIL

REGENERATIVE MEDICINE REVIEW COURSE AND CADAVER WORKSHOP
All registrations must be approved

1 DAY REVIEW COURSE AND 1.5 CADAVER WORKSHOP

<table>
<thead>
<tr>
<th></th>
<th>$3,500 Member</th>
<th>$3,800 Non-Member</th>
<th>$1,900 Fellow/Resident *</th>
</tr>
</thead>
<tbody>
<tr>
<td>CADAVER WORKSHOP LEVEL</td>
<td>Basic</td>
<td>Intermediate</td>
<td>Advanced</td>
</tr>
</tbody>
</table>

* 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 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.

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 by October 1, 2019. Cancellations after October 1, 2019 but prior to October 17, 2019 will forfeit 50% of their registration fee. No refunds can be made after October 17, 2019.

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

Please use the form to register for the event. The registration fees and procedures are outlined, along with the payment methods accepted. Cancellation details are also provided. The event is set for November 1-3, 2019, at the Hilton Memphis.
American Society of Interventional Pain Physicians
81 Lakeview Drive, Paducah, KY 42001

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