



ASIPP® EDUCATIONAL SERVICES
EXCELLENCE IN THE EDUCATION OF INTERVENTIONAL PAIN PHYSICIANS

TOBI The Orthobiologic
Institute

REGENERATIVE MEDICINE

VIRTUAL IN-DEPTH COMPREHENSIVE REVIEW COURSE

20 AMA PRA Category 1 Credits™

Didactics Aspects for Cadaver Workshop and
ABIPP Competency Examination in Regenerative Medicine

AUGUST 27-28, 2022

CADAVER WORKSHOP

12 AMA PRA Category 1 Credits™

SEPTEMBER 24-25, 2022 | MEMPHIS, TN

CADAVER WORKSHOP VENUE

MEDICAL EDUCATION & RESEARCH INSTITUTE

44 South Cleveland, Memphis, TN
901.722.8001 | 800.360.6374

HOTEL

THE HILTON MEMPHIS
939 Ridge Lake Blvd., Memphis, TN
901.684.6664 | hilton.com

THIS COURSE IS OPEN TO PHYSICIANS ONLY



YOU'RE INVITED

On behalf of the Board of the American Society of Interventional Pain Physicians (ASIPP®), and The Orthobiologic Institute (TOBI), it is our privilege and pleasure to invite you to attend the Regenerative Medicine Virtual Comprehensive Review Course and Hands-On Cadaver Workshops. The Virtual Review Course is August 27-28. The 1.5 day Cadaver Workshops are September 24-25 at the Medical Education Research Institute facility. This workshop meet the needs of interventionalists based on input and needs assessment.

STATEMENT OF NEED

This comprehensive review course is planned as a CME activity to prepare for competency certification or an in-depth review in areas of **Comprehensive Regenerative Medicine Review Course**. This online webinar course is based on the American Board of Interventional Pain Physicians' specifications for competency certification examinations.

This course will provide in-depth evaluation of the knowledge of the participants with extensive review of subject(s).

As part of these comprehensive, in-depth, intense review courses, ASIPP® will provide participants with online material of the lectures.

EDUCATIONAL OBJECTIVES/TARGET AUDIENCE

The review course is intended to present interventional pain management specialists, nurses, and other healthcare providers an in-depth review of multiple areas of regenerative medicine for interventional pain techniques.

Educational Objectives for the **Comprehensive Regenerative Medicine Review Course**:

- 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

OUTCOME

The **Comprehensive Regenerative Medicine Review Course** will educate you on how to operate an interventional pain care center more effectively, so that patients will receive the best care available.

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 this live activity for a maximum of 20 *AMA PRA Category 1 Credits™* for **Comprehensive Regenerative Medicine Review Course**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Physicians of Osteopathic Medicine: The American Osteopathic Association (AOA) accepts *AMA PRA Category 1 Credits™* as AOA Category 2-B credit.

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 webinar.

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.

COURSE DIRECTORS



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



STEVE SAMPSON, DO



SHERI ALBERS, DO
President, ASIPP®



RIKIN PATEL, DO

INVITED FACULTY

Sheri Albers, DO
Sairam Atluri, MD
Brice Blatz, MD
Jay Bowen, DO
Sudhir Diwan, MD
Sheldon Jordan, MD
John Knab, MD
Chris Marker, DO
Annu Navani, MD
Rikin Patel, DO
Rowan Paul, MD
David Rosenblum, MD
Steve Sampson, DO
Shane Shapiro, MD
Art Watanabe, MD

SATURDAY, AUGUST 27, 2022

COMPREHENSIVE REVIEW COURSE FOR REGENERATIVE MEDICINE *ALL TIMES LISTED ARE IN CST*

| | |
|----------------------------|--|
| 7:55 am – 10:00 pm | Session Chair - Sheri Albers, DO |
| 7:55 am – 8:00 am | Introduction to Technical Aspects of the Webinar |
| 8:00 am – 8:10 am | Introduction to ASIPP & Webinar - Sheri Albers, DO |
| 8:10 am – 9:00 am | Regulatory and Ethical Aspects of Regenerative Medicine in Spine and Musculoskeletal Disorders - Sairam Atluri, MD |
| 9:00 am – 9:30 am | Incorporating Regenerative Medicine into Your Practice: Avoiding Pitfalls - Rikin Patel, DO |
| 9:30 am – 10:00 am | ASIPP and TOBI Collaboration - Laxmaiah Manchikanti, MD and Steve Sampson, DO |
| 10:00 am – 10:15 am | BREAK |
| 10:15 am – 10:20 am | Session Chair - Rikin Patel, DO |
| 10:15 am – 10:20 am | Introduction by Session Chair - Rikin Patel, DO |
| 10:20 am – 11:00 am | ABIPP Board Certification in IPM and Competency Certification in Regenerative Medicine - Laxmaiah Manchikanti, MD |
| 11:00 am – 12:00 pm | Are You Compliant? Journey to the Dark Side: Red Flags, Documentation and Malpractice Issues in Regenerative Medicine: Does Competency Certification in Regenerative Medicine Help? - Rikin Patel, DO |
| 12:00 pm – 12:30 pm | LUNCH BREAK |
| 12:30 pm – 3:30 pm | Session Chair - Steve Sampson, DO |
| 12:30 pm – 12:35 pm | Introduction by Session Chair - Steve Sampson, DO |
| 12:35 pm – 1:20 pm | PRP/PPP/Lysate: Evolution, Pathophysiology, and Outcomes - John Knab, MD |
| 1:20 pm – 2:05 pm | BMAC: Evolution, Pathophysiology, and Outcomes - Sheldon Jordan, MD |
| 2:05 pm – 2:45 pm | Osseous and Subchondral Injections of Joints in Office Setting - Steve Sampson, DO |
| 2:45 pm – 3:30 pm | Rehabilitation and Regenerative Medicine (including shock wave therapy) - Brice Blatz, MD |
| 3:30 pm – 3:45 pm | BREAK |
| 3:45 pm – 6:00 pm | Session Chair - Sudhir Diwan, MD |
| 3:45 pm – 3:50 pm | Introduction by Session Chair - Sudhir Diwan, MD |
| 3:50 pm – 4:20 pm | Evidence-Based Regenerative Medicine: Conducting Studies and Collecting Data - Jay Bowen, DO |
| 4:20 pm – 4:50 pm | Evidence-Based Regenerative Medicine for Intraarticular Disorders - Shane Shapiro, MD |
| 4:50 pm – 5:20 pm | Evidence-Based Regenerative Medicine for Musculoskeletal Disorders (excluding joints) - Sheri Albers, DO |
| 5:20 pm – 6:00 pm | Evidence-Based Regenerative Medicine for the Spine - Sudhir Diwan, MD |
| 6:00 pm – 7:00 pm | Panel Discussion Questions & Answers Moderators: Laxmaiah Manchikanti, MD and Steve Sampson, DO Panel: All Faculty |

SUNDAY, AUGUST 28, 2022

COMPREHENSIVE REVIEW COURSE FOR INTERVENTIONAL TECHNIQUES *ALL TIMES LISTED ARE IN CST*

| | |
|----------------------------|---|
| 7:55 am - 10:30 am | Session Chair - Sheri Albers, DO |
| 7:55 am - 8:00 am | Introduction to Technical Aspects of the Webinar |
| 8:00 am - 8:05 am | Introduction by Session Chair - Sheri Albers, DO |
| 8:05 am - 8:45 am | Basic and Technical Aspects of Ultrasound - Art Watanabe, MD |
| 8:45 am - 9:30 am | Basic and Technical Aspects of Fluoroscopy - Art Watanabe, MD |
| 9:30 am - 10:00 am | PRP Preparation and Administration - Avoiding Pitfalls - Kenneth Candido, MD |
| 10:00 am - 10:15 am | BREAK |
| 10:15 am - 11:45 am | Session Chair - Steve Sampson, DO |
| 10:15 am - 10:20 am | Introduction by Session Chair - Steve Sampson, DO |
| 10:20 am - 11:00 am | BMC Preparation and Administration - Avoiding Pitfalls - Sairam Atluri, MD |
| 11:00 am - 11:45 am | Knee: Fluoroscopic and Ultrasound Guided Injections - David Smith, MD |
| 11:45 am - 12:15 pm | LUNCH BREAK |
| 12:15 pm - 2:30 pm | Session Chair - Rowan Paul, MD |
| 12:15 pm - 12:20 pm | Introduction by Session Chair - Rowan Paul, MD |
| 12:20 pm - 1:00 pm | Shoulder: Fluoroscopic and Ultrasound Guided Injections - Sairam Atluri, MD |
| 1:00 pm - 1:40 pm | Elbow and Wrist: Fluoroscopic and Ultrasound Guided Injections - Rowen Paul, MD and Sairam Atluri, MD |
| 1:40 pm - 2:30 pm | Hip: Fluoroscopic and Ultrasound Guided Injections - Brice Blatz, MD |
| 2:30 pm - 2:45 pm | BREAK |
| 2:45 pm - 6:00 pm | Session Chair - Annu Navani, MD |
| 2:45 pm - 2:50 pm | Introduction by Session Chair - Annu Navani, MD |
| 2:50 pm - 3:35 pm | Ankle and Foot: Fluoroscopic and Ultrasound Guided Injections - Rowen Paul, MD |
| 3:35 pm - 4:25 pm | Epidural and Intradiscal Injections - Annu Navani, MD |
| 4:25 pm - 5:10 pm | Intraarticular and Ligament Injection of Facet and Sacroiliac Joints - Annu Navani, MD |
| 5:10 pm - 6:00 pm | Mesenchymal Stromal Cells: Autologous vs Allogenic BMC and Autologous Micronized Fat: Their Use in Neuromusculoskeletal Disorders - Chris Marker, DO |
| 6:00 pm - 7:00 pm | Panel Discussion Questions & Answers Moderators: Laxmaiah Manchikanti, MD and Steve Sampson, DO Panel: All Faculty |

LAB STATIONS FOR REGENERATIVE MEDICINE

- | | |
|--|--|
| <ol style="list-style-type: none"> 1. PRP & BMC Preparation 2. Fluoroscopy 3. BMC Acquisition 4. Upper extremity joint and myofascial injections 5. Lower extremity joint and myofascial injections | <ol style="list-style-type: none"> 6. Lumbar and thoracic intraarticular facet joint injections 7. Lumbar discography and sacroiliac joint injections 8. Subchondral injections 9. Osseous injections 10. Free form |
|--|--|

REGENERATIVE MEDICINE CADAVER WORKSHOP

SATURDAY, SEPTEMBER 24 **All times are CST*

| | |
|------------------|--|
| 6:45am | Shuttle to Cadaver Workshop Facility |
| 7:00am – 8:00am | Check-in and Breakfast |
| 8:00am – 9:00am | Overview of Cadaver Workshop Laxmaiah Manchikanti, MD |
| 9:00am – 12:00pm | HANDS-ON CADAVER WORKSHOP |
| 12:00pm – 1:00pm | Lunch |
| 1:00pm – 5:00pm | HANDS-ON CADAVER WORKSHOP |
| 5:00pm | Shuttle to Hotel |

SUNDAY, SEPTEMBER 25 **All times are CST*

| | |
|------------------|--|
| 6:45am | Shuttle to Cadaver Workshop Facility |
| 7:00am – 8:00am | Check-in and Breakfast |
| 8:00am – 9:00am | Discussion Laxmaiah Manchikanti, MD |
| 9:00am – 12:00pm | HANDS-ON CADAVER WORKSHOP |
| 12:00pm | Shuttle to Hotel & Airport |



ACCOMMODATIONS

HILTON MEMPHIS

939 Ridge Lake Boulevard
Memphis, TN 38120
TEL: 901.684.6664
FAX: 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 is with the ASIPP room block rate let the hotel know you are with the ASIPP Meeting.

REGENERATIVE MEDICINE VIRTUAL COMPREHENSIVE REVIEW COURSE AND CADAVER WORKSHOP

VIRTUAL REVIEW COURSE: AUGUST 27-28, 2022

HANDS-ON CADAVER WORKSHOP: SEPTEMBER 24-25

REGISTRATION

PLEASE PRINT EXACTLY AS YOU WISH YOUR NAME TO APPEAR:

NAME (FIRST) (MIDDLE INITIAL) (LAST)

ADDRESS

CITY STATE ZIP

PHONE FAX

E-MAIL

REGENERATIVE MEDICINE VIRTUAL REVIEW COURSE & CADAVER WORKSHOPS

All registrations must be approved

| | |
|--|--|
| VIRTUAL REVIEW COURSE AND 1.5 DAY HANDS-ON CADAVER WORKSHOP | <input type="radio"/> \$3,500 Member <input type="radio"/> \$3,800 Non-Member <input type="radio"/> \$100 Fellow/Resident [†] * |
| 2 DAY VIRTUAL REVIEW COURSE ONLY | <input type="radio"/> \$600 Member <input type="radio"/> \$800 Non-Member <input type="radio"/> \$50 Fellow/Resident * |
| HANDS-ON CADAVER WORKSHOP ONLY | <input type="radio"/> \$3,000 Member <input type="radio"/> \$3,200 Non-Member |
| VIRTUAL MEETING RECORDING ADD-ON | <input type="radio"/> \$100 <i>Special price for those who purchase the live review</i> |

[†] Limited number of spaces for this discount.

* 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. DATE

NAME ON CARD

BILLING ADDRESS (If different from above) CITY STATE ZIP

AUTHORIZED SIGNATURE (required for all credit card charges/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 for cadaver workshops. Cancellations for cadaver workshop after August 26, 2022 but prior to September 10, 2022 will forfeit 50% of their registration fee. No refunds can be made after September 10, 2022.

REGISTER ONLINE AT

<https://form.jotform.com/221364582531958>

REGISTRANT INFORMATION

IMPORTANT. Please answer all the questions:

MEDICAL DEGREE:

MD DO PhD

List other: _____

PRIMARY SPECIALTY CERTIFICATION:

Anesthesiology Physiatry

Neurosurgery

Other: _____

PAIN MEDICINE SUBSPECIALTY CERTIFICATION:

American Board of Anesthesiology

American Board of Interventional Pain Physicians

Fellow of Interventional Pain Practice

American Board of Pain Medicine

Competency in Regenerative Medicine

Competency in Interventional Pain Management

Other: _____

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:

| <u>Procedure</u> | <u>Total Performed</u> |
|--|------------------------|
| Soft Tissue and Ligament Injections* | _____ |
| Shoulder Injections* | _____ |
| Elbow Injections* | _____ |
| Wrist Injections* | _____ |
| Hip Injections* | _____ |
| Knee Injections* | _____ |
| Ankle Injections* | _____ |
| Sacroiliac Joint Injections* | _____ |
| Caudal Epidural Injections* | _____ |
| Lumbar Interlaminar Epidural Injections* | _____ |
| Lumbar/Sacral Transforaminal Epidural Injections* | _____ |
| Lumbar/Sacral Facet Joint Nerve Blocks* | _____ |
| Lumbar Facet Joint Intraarticular Injections* | _____ |
| Lumbar Discography* | _____ |
| Pudendal Nerve Blocks* | _____ |
| Ultrasound Guided Injections* | _____ |