FINAL ABIPP COMPETENCY EXAMINATION PREPARATION

REGenerative Medicine

COMPREHENSIVE REVIEW COURSE
Up to 7.75 AMA PRA Category 1 Credits™
(Plus Free Online Lectures)

AND CADAVER WORKSHOP
Up to 11 AMA PRA Category 1 Credits™

MARCH 3-5, 2017 | MEMPHIS, TN

VENUE
THE GUEST HOUSE AT GRACELAND
3600 Elvis Presley Blvd, Memphis, TN 38116 | Phone: (901) 443-3000
guesthousegraceland.com

CADAVER WORKSHOP SITE
MERI CENTER
44 S Cleveland St, Memphis, TN 38104 | Phone: (901) 722-8001
meri.org

SPECIALS
• Special room rates through February 10, 2017
• 60% Off Meeting Fee to Fellows/Residents
From the Conference Co-Chairs

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 comprehensive Regenerative Medicine Review Course. The course will run March 3-5, 2017 in Memphis, Tennessee at The Guest House at Graceland and the state-of-the-art Medical Education and Research Institute (MERI).

This unique course is designed to prepare physicians for the ABIPP Competency Examination. It meets the continuing needs of interventionalists, based on input and needs assessment over the years and are cutting edge educational programs. It entails one day of didactic courses and 1½ days of hands-on workshops covering various aspects of regenerative medicine.

Conference Co-Chairs

Laxmaiah Manchikanti, MD
Chairman and CEO, ASIPP®
Clinical Professor of Anesthesiology and Pain Medicine
University of Louisville
Louisville, KY

Aaron Calodney, MD
President-Elect, ASIPP®
Director of Clinical Research
Precision Spine Care
Dallas, TX

Annu H. Navani, MD, QME
Comprehensive Spine and Sports Center
Los Gatos, CA

George Chang Chien, DO
Director of Pain Management at
Ventura County Medical Center
Ventura, CA

Steve M. Aydin, DO
Young Physician Director, ASIPP®
Specialist, Physical Medicine and Rehabilitation (PM&R) and IPM
SurgiCare of Manhattan
New York, NY

Target Audience/Purpose

This regenerative medicine review course is targeted to interventional pain physicians seeking ABIPP certification, CME credit hours and introduction or review of proven interventional techniques, as well as skills improvement.

Objectives

- Attain understanding of regenerative medicine.
- Attain eligibility for ABIPP competency certification.
- Incorporate regenerative medicine in treating your patients so that patients have better outcomes and reduced side effects.
- Provide high-quality, competent, safe, accessible, and cost-efficient services to your patients.

Accreditation Statement

These CME activities have been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education through the joint providership 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.

Category 1 Credit

The Institute for Medical Studies designates the Regenerative Medicine Comprehensive Review Course live activity for a maximum of 7.75 AMA PRA Category 1 Credits™ and the Regenerative Medicine Comprehensive Cadaver Workshop live activity for a maximum of 11 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

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.

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.

Cadaver Workshop Site

Medical Education and Research Institute
44 S Cleveland St, Memphis, TN 38104
Phone: (901) 722-8001 | meri.org

Accommodations

The Guest House at Graceland
3600 Elvis Presley Blvd, Memphis, TN
901.443.3000

“When Elvis had friends and family visit Graceland, he would have them stay at a hotel down the street. He would have been thrilled to have had his own guest house where they could stay so close by. Lisa and I, and our entire family, are excited that visitors from around the world can now experience our unique resort hotel — The Guest House at Graceland.” – PRISCILLA PRESLEY.

The cut-off date for our room block with discounted rates is on February 10, 2017 or until sold out, whichever occurs first.
# REGENERATIVE MEDICINE REVIEW COURSE

**FRIDAY MARCH 3, 2017**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:30 am – 7:55 am</td>
<td>REGISTRATION AND BREAKFAST</td>
</tr>
<tr>
<td>7:55 am – 10:00 am</td>
<td><strong>Session Chair - Annu Navani, MD</strong></td>
</tr>
<tr>
<td>7:55 am – 8:00 am</td>
<td>Introduction to the Session by Conference Co-Chair - Annu Navani, MD</td>
</tr>
<tr>
<td>8:00 am – 8:20 am</td>
<td>Introduction to the Course and Certification - Aaron Calodney, MD</td>
</tr>
<tr>
<td>8:20 am – 8:45 am</td>
<td>Current Landscape of Regenerative Medicine: Historical Perspective and Future Outlook - Annu Navani, MD</td>
</tr>
<tr>
<td>8:45 am – 9:10 am</td>
<td>Legal and Ethical Aspects and FDA Position on Regenerative Medicine - Richard Rosenthal, MD</td>
</tr>
<tr>
<td>9:10 am – 9:35 am</td>
<td>The Role of Fluoroscopy in Regenerative Medicine - Sheri Albers, DO</td>
</tr>
<tr>
<td>9:35 am – 10:00 am</td>
<td>Ultrasound Imaging in Regenerative Medicine - George Chang Chien, DO</td>
</tr>
<tr>
<td>10:00 am – 10:25 am</td>
<td>BREAK WITH EXHIBITORS</td>
</tr>
<tr>
<td>10:25 am – 12:10 pm</td>
<td><strong>Session Chair - Aaron Calodney, MD</strong></td>
</tr>
<tr>
<td>10:25 am – 10:30 am</td>
<td>Introduction to the Session by Conference Co-Chair - Aaron Calodney, MD</td>
</tr>
<tr>
<td>10:30 am – 10:55 am</td>
<td>PRP: Evolution, Physiology, Indications, Mechanism of Action and Preparation - Sheldon Jordan, MD</td>
</tr>
<tr>
<td>10:55 am – 11:20 am</td>
<td>Stem Cell Biology - Kristin C. Comella</td>
</tr>
<tr>
<td>11:20 am – 11:45 pm</td>
<td>Stromal Vascular Fraction or Adipose Stem Cells: Evolution, Physiology, Indications, Mechanism of Action and Preparation - Elliot Lander, MD</td>
</tr>
<tr>
<td>11:45 am – 12:10 pm</td>
<td>Bone Marrow Concentrate: Evolution, Physiology, Indications, Mechanism of Action and Preparation - Aaron Calodney, MD</td>
</tr>
<tr>
<td>12:10 pm – 1:05 pm</td>
<td>LUNCH</td>
</tr>
<tr>
<td>1:05 pm – 2:50 pm</td>
<td><strong>Session Chair - Steve Aydin, DO</strong></td>
</tr>
<tr>
<td>1:05 pm – 1:10 pm</td>
<td>Introduction by Conference Co-Chair - Steve Aydin, DO</td>
</tr>
<tr>
<td>1:10 pm – 1:35 pm</td>
<td>Allogenic and Other available Biologics - Sheldon Jordan, MD</td>
</tr>
<tr>
<td>1:35 pm – 2:00 pm</td>
<td>Application of Regenerative Medicine in Upper Extremity Disorders- Steve Aydin, DO</td>
</tr>
<tr>
<td>2:00 pm – 2:25 pm</td>
<td>Application of Regenerative Medicine in Lower Extremity Disorders - Sheri L. Albers, DO</td>
</tr>
<tr>
<td>2:25 pm – 2:50 pm</td>
<td>Application of Regenerative Medicine in Spinal Disorders - Annu Navani, MD</td>
</tr>
<tr>
<td>2:50 pm – 3:15 pm</td>
<td>BREAK WITH EXHIBITORS</td>
</tr>
<tr>
<td>3:15 pm – 5:00 pm</td>
<td><strong>Session Chair - George Chang Chien, DO</strong></td>
</tr>
<tr>
<td>3:15 pm- 3:20 pm</td>
<td>Introduction to the Session by Conference Co-Chair - George Chang Chien, DO</td>
</tr>
<tr>
<td>3:20 pm – 3:50 pm</td>
<td>PRP, BMC, and Adipose Cells Hemo-analysis and Quality Control: What does it all mean? - David Karli, MD</td>
</tr>
<tr>
<td>3:50 pm – 4:15 pm</td>
<td>Public Relations and Marketing of Practice of Regenerative Medicine: Understanding the Differences from Traditional Insurance Model - Christy Davies</td>
</tr>
<tr>
<td>4:15 pm – 5:00 pm</td>
<td>ABIPP Essentials of Competency Certification- Laxmaiah Manchikanti, MD</td>
</tr>
<tr>
<td>5:00 pm – 5:30 pm</td>
<td>Discussion</td>
</tr>
</tbody>
</table>
## Regenerative Medicine Cadaver Workshop

### Saturday, March 4, 2017

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:30am</td>
<td>Shuttles depart from hotel to the cadaver facility</td>
</tr>
<tr>
<td>7:00am-7:30am</td>
<td>Registration and breakfast</td>
</tr>
<tr>
<td>7:45am-8:00am</td>
<td>Introduction - Laxmaiah Manchikanti, MD</td>
</tr>
<tr>
<td>8:00am-8:45am</td>
<td>Overview of technical considerations - Laxmaiah Manchikanti, MD</td>
</tr>
<tr>
<td>9:00am-12:00pm</td>
<td>Hands-on cadaver workshop</td>
</tr>
<tr>
<td>12:00pm-1:00pm</td>
<td>Lunch</td>
</tr>
<tr>
<td>1:00pm-5:00pm</td>
<td>Hands-on cadaver workshop</td>
</tr>
<tr>
<td>5:00pm</td>
<td>Shuttles depart from cadaver facility to the hotel</td>
</tr>
</tbody>
</table>

### Sunday, March 5, 2017

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00am</td>
<td>Shuttles depart from hotel to the cadaver facility</td>
</tr>
<tr>
<td>7:15am-7:45am</td>
<td>Registration and breakfast</td>
</tr>
<tr>
<td>7:45am-8:30am</td>
<td>Discussion forum</td>
</tr>
<tr>
<td>8:30am-12:00pm</td>
<td>Hands-on cadaver workshop</td>
</tr>
<tr>
<td>12:30pm</td>
<td>Shuttles depart from cadaver facility to the hotel &amp; to the airport</td>
</tr>
</tbody>
</table>
REGISTRATION

PLEASE PRINT EXACTLY AS YOU WISH YOUR NAME TO APPEAR:

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

ORGANIZATION

ADDRESS

CITY  STATE  ZIP  COUNTRY

PHONE

FAX

E-MAIL

Registration for Regenerative Medicine Course

** Non physicians may NOT attend the cadaver portion

*** 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 60% discount until ASIPP receives this letter. Fax the letter to 270-554-5394 or e-mail to crogers@asipp.org

NAME OF FELLOWSHIP PROGRAM

NOTE: This Regenerative Medicine course is also available later this year. To Preregister for a later date, just complete this Registration Form and select your preference of dates below:

- June 16-18
- November 3-5

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 by February 1, 2017. Cancellations after February 1, 2017 but prior to February 16, 2017 will forfeit 30% of their registration fee. No refunds can be made after February 16, 2017.
FINAL ABIPP COMPETENCY EXAMINATION PREPARATION

REGENERATIVE MEDICINE

COMPREHENSIVE REVIEW COURSE
(Plus Free Online Lectures)
Up to 7.75 AMA PRA Category 1 Credits™

AND CADAVER WORKSHOP
Up to 11 AMA PRA Category 1 Credits™

MARCH 3-5, 2017 | MEMPHIS, TN

VENUE
THE GUEST HOUSE AT GRACELAND
3600 Elvis Presley Blvd, Memphis, TN 38116 | Phone: (901) 443-3000
guesthousegraceland.com

CADAVER WORKSHOP SITE
MERI CENTER
44 S Cleveland St, Memphis, TN 38104 | Phone: (901) 722-8001
meri.org

SPECIALS
• Special room rates through February 10, 2017
• 60% Off Meeting Fee to Fellows/Residents