American Society of Interventional Pain Physicians

ASIPP® 24TH ANNUAL MEETING

FOCUSBANDING ON FUNDAMENTALS TO BUILD THE FUTURE OF IPM
MAY 5–7, 2022 | LAS VEGAS, NEVADA

IN COLLABORATION WITH THE CALIFORNIA AND NEVADA SOCIETIES OF INTERVENTIONAL PAIN PHYSICIANS

Interventional Techniques | Regenerative Medicine
Spinal Cord Stimulation | Spinal Endoscopic Decompression
The Impact of COVID | Minimally Invasive Interventional Therapies
Innovative Technologies | Coding, Billing, and Compliance
Present and Future

MEETING VENUE:
CAESARS PALACE
3570 S Las Vegas Blvd | Las Vegas, NV 89109
866.227.5938

INVITED DISTINGUISHED SPEAKERS & COURSE DIRECTORS

LAMMAHAH MANCHIKANTI, MD
SHERI ALBERS, DO
ANOL SOIN, MD

U.S. REP. LARRY BUCSHON, MD
CONGRESSMAN ED WHITFIELD
U.S. REP. JAMES COMER

SAL ABDI, MD, PhD
DEVI NAMPAPAKRAMPAL, MD
JOSHUA HIRSCH, MD

NICK KHEZEVIC, MD, PhD
TAMMY DANN, DO
KONSTANTIN SLAVIN, MD

GABOR RACZ, MD
DEBORAH TRACY, MD
HARSHA SHANTHANNA, MD

ANNU NAVANI, MD
CHRIS GHARIBO, MD
PETER STAATS, MD

American Society of Interventional Pain Physicians
81 Lakeview Drive, Paducah KY 42001
Phone: 270.554.9412 | Fax: 270.554.5394
Web: www.asipp.org | Email: asipp@asipp.org
FOLLOW US ON SOCIAL MEDIA

22.5 AMA PRA CATEGORY 1 CREDITS™
SOMETHING FOR EVERYONE!

It is our pleasure to invite you to the American Society of Interventional Pain Physicians’ – ASIPP® – 2022 Annual Meeting, Focusing on Fundamentals to Build the Future of IPM. This 24th annual meeting is in conjunction with the Nevada and California Societies of Interventional Pain Physicians and will be at Caesars Palace in Las Vegas, Nevada Thursday, May 5 through Saturday, May 7, 2022.

This educational program will meet the needs of physicians, mid-level providers, and staff. This program is our best yet and truly has something for everyone! ASIPP® will continue its tradition of providing excellence in educational programming for the IPM community. This year’s educational events will include practice management, lessons learned from the financial disruptions of COVID-19, controlled substance management, regenerative medicine, interventional techniques, abstract presentations, an Innovative Summit and a strong focus on new technologies, a Resident/Fellow section for emergence into practice, and much more.

We offer an in-depth practice management section that addresses coverages beyond LCDs, handling payor audits and so much more. This session is ideal for physicians, but critical for staff. Invest in your practice by bringing your staff to the meeting with you. Whether you are a member of ASIPP®, or have yet to become a member, this event will provide information you need to help you in the evolving specialty of interventional pain management.

RAJ-RACZ DISTINGUISHED LECTURES

Presenters for these lectures will be Konstantin Slavin, MD and Laxmaiah Manchikanti, MD, Chairman and CEO, ASIPP®. Dr. Slavin serves as department chair for Stereotactic and Functional Neurosurgery at the University of Illinois College of Medicine, where he also serves as fellowship director. Earning his medical degree at just 18, Dr. Slavin is widely published and has many research interests that will be of interest during his keynote lecture on neuromodulation and chronic pain.

MANCHIKANTI DISTINGUISHED LECTURES

In this session moderated by Joshua Hirsch, MD, we will have multiple robust lectures and panel discussions. Lectures presented by: Congressman Larry Bucshon, MD; Congressman James Comer; Congressman Ed Whitfield; Lee Snook, MD; Sunny Jha, MD; Mahendra Sanapati, MD; Michael Lubrano, MD; Bradley Wargo, DO; Amol Soin, MD.

The panel discussion is comprised of Moderator: Joshua Hirsch, MD; Responding Panel: Rep. Bucshon, Rep. Comer, and Rep. Whitfield; and Inquiring Panel: Sheri Albers, DO; Devi Nampiaparampil, MD; Annu Navani, MD; Vanila Singh, MD; Deborah Tracy, MD; Sunny Jha, MD; and Amol Soin, MD.

KEYNOTE SPEAKERS

It is an honor to welcome Randy Alvarez, and Harsha Shanthanna, MD. Alvarez is founder and host of The Wellness Hour, a program airing in more than 74 million homes each week. Dr. Shanthanna is Associate Professor of Anesthesia and a Research & Innovation Expert at McMaster University in Ontario, Canada.

We are excited to present the ASIPP® 2022 Annual Meeting in Las Vegas. On behalf of the Board of Directors of ASIPP®, we hope you join us for the most important meeting all year. Do not miss this unique opportunity!
GENERAL INFORMATION

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. The Institute for Medical Studies is accredited by the ACCME to provide continuing medical education for physicians.

ASIPP® is now an ABA Registered CME Provider

AUDIENCE

The intent of these courses are to present interventional pain management specialists, nurses, and other healthcare providers an in-depth review of multiple areas of interventional pain management.

• Interventional Techniques
• Regenerative Medicine
• Spinal Cord Stimulation
• Spinal Endoscopic Decompression
• Minimally Invasive Interventional Therapies
• Innovative Technologies
• Coding, Billing, and Compliance
• The Impact of COVID
• Present and Future

OBJECTIVES

Discuss established and evolving concepts in interventional pain management.

OUTCOME

Participants in the 2022 ASIPP® Annual Meeting will learn to operate comprehensive interventional pain care centers more efficiently, so that patients will receive the best care available. They should leave with greater knowledge of interventional pain management as it applies to their patients and practice.

CATEGORY 1 CREDIT

The Institute for Medical Studies designates this live activity for a maximum of 22.5 AMA PRA Category 1 Credits™. 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.

RN, NP, AND PA CREDIT

Nurse Practitioners: The American Academy of Nurse Practitioners (AANP) accepts AMA PRA Category 1 Credits™ from organizations accredited by the ACCME.

RN’s/APNs: Most State Nurse Licensing Boards accept CE activities designated for AMA PRA Category 1 Credits™ towards re-licensure requirements. Check with your board to determine whether they will accept this CME activity towards your re-licensure. This activity is designated for up to 22.5 AMA PRA Category 1 Credit(s)™

Physician Assistants: The American Academy of Physician Assistants (AAPA) accepts AMA PRA Category 1 Credits™ from organizations accredited by the ACCME.

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 therefor. 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.

PREGISTRATION

For your convenience ASIPP®, will offer preregistration on Thursday, May 4 from 4:00pm–7:00pm.

ASIPP® does not permit duplication or distribution of materials, or recording of lectures associated with this conference without the express written consent of the American Society of Interventional Pain Physicians. All rights reserved.

ACCOMMODATIONS

Caesars Palace
3570 Las Vegas Blvd, Las Vegas, NV 89109
Phone: 702-862-3519
Cut-off date for special room rates: April 3, 2022

YOU NEVER KNOW WHAT YOU’LL EXPERIENCE IN THE VIBRANT CULTURE AND EXCITEMENT OF LAS VEGAS

The iconic Caesars Palace resort is one of the largest Las Vegas hotels. Located on the Las Vegas Strip, guests will find no shortage of things to do and see in the area. In order to ensure you receive the ASIPP room block rate of $225–$250 (plus resort fee) per night let the hotel know you are with the ASIPP Meeting. The room block deadline is April 3, 2022.
COMPREHENSIVE PHYSICIAN AND PRACTICE REHABILITATION FOR THE SURVIVAL OF IPM

2022 ASIPP® ANNUAL MEETING SCHEDULE

Course Directors: Laxmaiah Manchikanti, MD; Amol Soin, MD; Sheri Albers, DO; Sal Abd, MD PhD; Chris Gharibo, MD; Mahendra Sanapati, MD; Annu Navani, MD; Devi Nampiaparampil, MD; Joshua Hirsch, MD

WEDNESDAY, MAY 4, 2022

4:00 pm – 7:00 pm PRE-REGISTRATION

THURSDAY, MAY 5, 2022

6:00 am – 5:00 pm REGISTRATION

7:00 am – 8:00 am BREAKFAST SYMPOSIUM — [Sponsored by Legally Mine | Non CME]

8:00 am – 8:10 am INTRODUCTORY SESSION

8:00 am - 8:10 am Introduction

Laxmaiah Manchikanti, MD

8:10 am – 9:00 am Public Relations Campaign for Survival of IPM Practices During Long COVID

Randy Alvarez | The Wellness Hour | Keynote Speaker

9:00 am – 9:30 am BREAK WITH EXHIBITORS

9:30 am – 10:15 am Session Chair: Sheri Albers, DO

9:30 am – 9:35 am Welcome and Session Introduction

Sheri Albers, DO | President, ASIPP

9:35 am – 9:45 am Women in IPM

Tammy Dann, DO

9:45 am – 9:55 am Society of Interventional Pain Management Surgery Centers

Amol Soin, MD, MBA | President, SIPMS

9:55 am – 10:05 am Reflecting on Turbulent Times: How to Stay Strong and Survive

Amol Soin, MD, MBA | Past-President, ASIPP

10:05 am – 10:15 am Looking Forward to the Future: Keeping ASIPP Strong

Sheri Albers, MD | President, ASIPP

10:15 am – 12:00 pm RAJ-RACZ DISTINGUISHED LECTURE SERIES

Sudhir Diwan, MD | Session Chair

10:15 am – 10:25 am Introduction to Raj-Racz Distinguished Lecture Series

Sudhir Diwan, MD

10:25 am – 11:10 am Current State and Future Developments in Neuromodulation for Chronic Pain

Konstantin Slavin, MD | Keynote Speaker

11:10 am – 12:00 pm Documentation of Medical Necessity: An Algorithmic Approach to Epidural and Facet Joint Intervention LCDs and Evaluation and Management Services

Laxmaiah Manchikanti, MD | Keynote Speaker

12:00 pm – 1:00 pm LUNCH SYMPOSIUM — [Sponsored by Medtronic | Non CME]

1:00 pm – 2:30 pm EPIDURAL INJECTIONS

Sal Abd, MD, PhD | Session Chair

1:00 pm – 1:05 pm Introduction

Sal Abd, MD, PhD | Session Chair

1:05 pm – 1:40 pm Solutions in Epidural Injections: Sodium Chloride Solution, Local Anesthetic Alone, or Steroids with Local Anesthetic? Do They Really Matter?

Harsha Shanthanna, MD | Keynote Speaker

1:40 pm – 1:55 pm Evidence Synthesis for Epidural Injection Effectiveness

Nick Knezevic, MD, PhD

1:55 pm – 2:10 pm Clinical Relevance and Cost Utility

Laxmaiah Manchikanti, MD

2:10 pm – 2:30 pm Panel Discussion

Chair: Sal Abd, MD, PhD

Panelists: Harsha Shanthanna, MD; Nick Knezevic, MD, PhD; Laxmaiah Manchikanti, MD; Mayank Gupta, MD; Deborah Tracy, MD; Sudhir Diwan, MD

2:30 pm – 3:00 pm THE HISTORY AND FUTURE OF ASIPP

Sheri Albers, DO and Gabor Racz, MD

3:00 pm – 3:30 pm BREAK WITH EXHIBITORS

3:30 pm – 5:30 pm BREAKOUT SESSIONS
### THURSDAY BREAKOUT SESSION A

<table>
<thead>
<tr>
<th>3:30 pm - 5:30 pm</th>
<th>Innovation Summit—Spinal Cord Stimulation</th>
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<tbody>
<tr>
<td>3:30 pm - 4:20 pm</td>
<td>Innovations in SCS: New Evidence and New Indications</td>
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<tr>
<td>Tammy Dann, DO; Peter Staats, MD; Michael Danko, MD</td>
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<tr>
<td>4:20 pm - 4:50 pm</td>
<td>Customized Tuned Treatment: The Future of Spinal Cord Stimulation</td>
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<tr>
<td>Amol Soin, MD, MBA and Humam Akbik, MD</td>
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<tr>
<td>4:50 pm - 5:05 pm</td>
<td>24-Month Outcomes of the Evoke Study: Double-Blind Randomized Controlled Trial of Evoke Closed-Loop vs. Open-Loop SCS to Treat Chronic Back and Leg Pain</td>
</tr>
<tr>
<td>Nagy Mekhail, MD, PhD</td>
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</tbody>
</table>

5:05 pm - 5:20 pm Results from a pivotal Phase 3, double-blind, randomized, placebo-controlled, multicenter trial of SP-102, a novel dexamethasone injectable formulation, for the treatment of patients with lumbosacral radiculopathy (sciatica). 
Nick Knezevic, MD, PhD

### THURSDAY BREAKOUT SESSION B

<table>
<thead>
<tr>
<th>3:30 pm - 5:30 pm</th>
<th>Billing, Coding, and Compliance</th>
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</thead>
<tbody>
<tr>
<td>3:30 pm - 3:35 pm</td>
<td>Introduction</td>
</tr>
<tr>
<td>Hans Hansen, MD</td>
<td>Session Chair</td>
</tr>
<tr>
<td>3:35 pm - 3:50 pm</td>
<td>Evaluation and Management Services – What the Changes Mean for Your Practice</td>
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<tr>
<td>Judi Blaszczyk, RN, CPC</td>
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<tr>
<td>3:50 pm - 4:05 pm</td>
<td>Evaluation and Management Services – Documenting for Successful Payment and Audits</td>
</tr>
<tr>
<td>Judi Blaszczyk, RN, CPC</td>
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</tr>
<tr>
<td>4:05 pm - 4:20 pm</td>
<td>Payor Audits – An Update Since COVID</td>
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<tr>
<td>Vicki Myckowiak, Esq.</td>
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<tr>
<td>4:20 pm - 4:35 pm</td>
<td>Payor Audits – How to Defend Your Utilization and Documentation</td>
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<tr>
<td>Vicki Myckowiak, Esq.</td>
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<tr>
<td>4:35 pm - 4:50 pm</td>
<td>Beyond Medicare – Coverage Policies for Government and Commercial Payors</td>
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<tr>
<td>Amy Turner, RN, CPC</td>
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<tr>
<td>4:50 pm - 5:05 pm</td>
<td>Beyond Medicare – Documenting for Success</td>
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<tr>
<td>Amy Turner, RN, CPC</td>
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<tr>
<td>5:05 pm - 5:30 pm</td>
<td>Panel Discussion</td>
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<tr>
<td>Chair: Hans Hansen, MD</td>
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<tr>
<td>Panelists: Amy Turner, RN, CPC; Judi Blaszczyk, RN, CPC; Vicki Myckowiak, Esq.</td>
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### THURSDAY BREAKOUT SESSION C

<table>
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<tr>
<th>3:30 pm - 5:30 pm</th>
<th>Endoscopic Decompression</th>
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<tbody>
<tr>
<td>3:30 pm - 3:35 pm</td>
<td>Introduction</td>
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<tr>
<td>Jason Capra, MD</td>
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<tr>
<td>3:35 pm - 3:50 pm</td>
<td>How Do You Start an Endoscopic Spine Surgery Practice?</td>
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<td>The ASIPP Approach with Certification</td>
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<tr>
<td>Sukdeb Datta, MD and Jason Capra, MD</td>
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<tr>
<td>3:50 pm - 4:05 pm</td>
<td>Endoscopic Facet Interventions in Cervical, Thoracic and Lumbar Spine</td>
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<tr>
<td>Jason Capra, MD</td>
<td></td>
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<tr>
<td>4:05 pm - 4:20 pm</td>
<td>Disc Procedures</td>
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<tr>
<td>George Rappard, MD</td>
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<tr>
<td>4:20 pm - 4:35 pm</td>
<td>Spinal Stenosis, Degenerative Spine, and Lumbar Fusion Endoscopic</td>
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<tr>
<td>Sukdeb Datta, MD</td>
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<tr>
<td>4:35 pm - 4:50 pm</td>
<td>How to Avoid Common and Unique Complications</td>
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<tr>
<td>Case Discussion: Jason Capra, MD; Sukdeb Datta, MD; and George Rappard, MD</td>
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5:05 pm - 5:30 pm Panel Discussion |
| Chair: Sukdeb Datta, MD |
| Panelists: Jason Capra, MD; Rick Buenaventura, MD; George Rappard, MD |

### THURSDAY BREAKOUT SESSION D

<table>
<thead>
<tr>
<th>3:30 pm - 5:30 pm</th>
<th>Fluoroscopy in IPM</th>
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<tbody>
<tr>
<td>3:30 pm - 3:35 pm</td>
<td>Introduction</td>
</tr>
<tr>
<td>Sheri Albers, DO and Deborah Tracy, MD</td>
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<tr>
<td>3:35 pm - 3:45 pm</td>
<td>Fluoroscopy Safety</td>
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<tr>
<td>Deborah Tracy, MD</td>
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<tr>
<td>4:05 pm - 4:35 pm</td>
<td>Positioning and Needle Placement</td>
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<tr>
<td>Deborah Tracy, MD</td>
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<tr>
<td>4:35 pm - 5:10 pm</td>
<td>No Dull Moments in Fluoroscopy</td>
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<tr>
<td>Sheri Albers, DO</td>
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<tr>
<td>5:10 pm - 5:30 pm</td>
<td>Panel Discussion</td>
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<tr>
<td>Sheri Albers, DO and Deborah Tracy, MD</td>
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### THURSDAY BREAKOUT SESSION E

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<tr>
<th>3:30 pm - 5:30 pm</th>
<th>Advanced Practice Provider: Collaboration in Diagnosis and Management</th>
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<tbody>
<tr>
<td>3:30 pm - 3:40 pm</td>
<td>Introduction</td>
</tr>
<tr>
<td>Melanie New, APRN</td>
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<tr>
<td>3:30 pm - 3:45 pm</td>
<td>Introduction</td>
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<tr>
<td>Harold Cordner, MD</td>
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<tr>
<td>3:45 pm - 4:10 pm</td>
<td>Non-Opioids and Adjuvant Drugs in IPM</td>
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<tr>
<td>Alan Kaye, MD, PhD</td>
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<tr>
<td>4:10 pm - 4:30 pm</td>
<td>Interventional Options for Sacroiliac Joint Dysfunction</td>
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<tr>
<td>Allen Dennis, MD</td>
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<tr>
<td>4:30 pm - 5:00 pm</td>
<td>Opioid Side Effects</td>
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<tr>
<td>Andrea Trescot, MD</td>
<td></td>
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<tr>
<td>5:00 pm - 5:30 pm</td>
<td>Patient Selection for Minimally Invasive Surgical Interventions for Spinal Stenosis: mild™, Superion, and Minuteman</td>
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<tr>
<td>Tyler Phillips, MD</td>
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### MEET & GREET RECEPTION EXHIBIT HALL

**THURSDAY, MAY 5 | 5:30 PM – 6:30 PM**

**THURSDAY, MAY 5 EXHIBIT HALL HOURS:**

8:30 AM – 11:30 AM
3:00 PM – 6:30 PM
FRIDAY, MAY 6, 2022

6:00 am – 5:00 pm  REGISTRATION

7:00 am – 8:00 am  BREAKFAST SYMPOSIUM — {Sponsored by Averitas Pharma | Non CME}

8:00 am – 9:00 am  SESSION CHAIR: AMOL SOIN, MD | Past President, ASIPP
  8:00 am – 8:30 am  Insurance Issues: Moving Forward During the Long COVID Era
    Tom Wierzbowski
  8:30 am – 9:00 am  Significance of Membership and Contributions
    Deborah Tracy, MD; Sheri Albers, DO; Hans Hansen, MD; Amol Soin, MD; Harold Cordner, MD

9:00 am – 9:30 am  BREAK WITH EXHIBITORS

9:30 am – 12:00 pm  MANCHIKANTI DISTINGUISHED LECTURE SERIES
    Joshua Hirsch, MD | Session Chair
    9:30 am – 9:45 am  Introduction to Distinguished Lecture Series
        Joshua Hirsch, MD
    9:45 am – 10:05 am  Update on Changing Healthcare in the U.S.
        U.S. Representative Larry Bucshon, MD | Keynote Speaker
    10:05 am – 10:15 am  The Importance of Our Presence in Washington
        Congressman, Ed Whitfield
    10:15 am – 10:25 am  ASIPP and AMA
        Lee Snook, MD
    10:25 am – 10:45 am  The Impact of CMS Regulations on the Physician Practice
        U.S. Representative James Comer
    10:45 am – 10:55 am  ASIPP’s Role in CPT
        Mahendra Sanapati, MD and Sunny Jha, MD
    10:55 am – 11:05 am  ASIPP’s Role in RUC
        Michael Lubrano, MD and Bradley Wargo, DO
    11:05 am – 12:00 pm  PANEL DISCUSSION
        Moderator: Joshua Hirsch, MD
        Inquiring Panel: Sheri Albers, DO; Devi Nampiaparampil, MD; Annu Navani, MD;
        Vanila Singh, MD; Deborah Tracy, MD; Sunny Jha, MD; Amol Soin, MD

12:00 pm – 1:00 pm  LUNCH SYMPOSIUM — {Sponsored by Boston Scientific | Non CME}

1:00 pm – 2:30 pm  ANTITHROMBOTICS
    Tammy Dann, DO | Session Chair
    1:00 pm – 1:15 pm  Current Practice Patterns
        Sudhir Diwan, MD
    1:15 pm – 1:30 pm  Antithrombotic Complications
        Kenneth Candido, MD
    1:30 pm – 1:45 pm  ASIPP Antithrombotic Guidelines App
        Mahendra Sanapati, MD and Amol Soin, MD
    1:45 pm – 2:00 pm  Multiple Antithrombotic Guidelines: Similarities and Differences
        Alan Kaye, MD, PhD
    2:00 pm – 2:30 pm  Panel Discussion
        Chair: Tammy Dann, DO
        Panelists: Alan Kaye, MD, PhD; Amol Soin, MD; Mahendra Sanapati, MD; Kenneth Candido, MD;
        Harold Corderer, MD; Deborah Tracy, MD; Sudhir Diwan, MD

2:30 pm – 3:00 pm  AWARDS CEREMONY
    Co-Chairs: Devi Nampiaparampil, MD and Sheri Albers, DO

3:00 pm – 3:30 pm  BREAK WITH EXHIBITORS

3:30 pm – 5:30 pm  BREAKOUT SESSIONS
FRIDAY BREAKOUT SESSION A
3:30 pm – 5:30 pm
Innovation Summit – Minimally Invasive Technologies
3:30 pm – 3:45 pm
The Importance of Biomechanics: Looking at the Treatment of Stenosis through a New Lens
Michael Esposito, MD
3:45 pm – 4:00 pm
Optimizing Clinical and Cost Effectiveness in RF with Innovation
Louis Raso, MD
4:00 pm – 4:35 pm
The Technology Behind Innovative Localized Treatments for Relief from Chronic Neuropathic Pain
Alaa Abd-Elsayed, MD, PhD; Amol Soin, MD, MBA
4:35 pm – 4:55 pm
Patient States: Artificial Intelligence Driven Metric Providing Comprehensive Yet Straightforward Understanding of Chronic Pain Patients
Louis Raso, MD
4:55 pm – 5:10 pm
Identifying the Right Patients for BVN Ablation with the Intracept Procedure
Brian Goentzel, MD

FRIDAY BREAKOUT SESSION B
3:30 pm – 5:30 pm
Abstract Session
Co-Chairs: Sal Abdi, MD, PhD; Miles Day, MD; Shalini Shah, MD; Committee: Alan Kaye, MD, PhD; Sudhir Diwan, MD; Christopher Gharibo, MD; Nick Knezevic, MD, PhD; Kenneth Candido, MD

FRIDAY BREAKOUT SESSION C
3:30 pm – 5:30 pm
California Society of Interventional Pain Physicians
Lee Snook MD | Session Chair
3:30 pm – 4:00 pm
Proving the Standard of Care before the Medical Review Panel
Lee Snook, MD
4:00 pm – 4:30 pm
Regulatory Effects on the Opioid Crisis
Vanila Singh, MD
4:30 pm – 5:00 pm
The Biggest Threat to California Physicians: Medical Injury Compensation Reform Act (MICRA)
Standiford Helm, MD
5:00 pm - 5:30 pm
Panel Discussion
Chair: Lee Snook, MD
Panelists: Standiford Helm, MD and Vanila Singh, MD

FRIDAY BREAKOUT SESSION D
3:30 pm – 5:30 pm
Regenerative Medicine in Collaboration with TOBI
3:30 pm – 3:45 pm
Course Introduction
Annu Navani, MD | Session Chair
3:45 pm – 4:25 pm
Regulatory and Legal Issues
Annu Navani, MD | Session Chair
3:45 pm – 3:50 pm
Introduction
Annu Navani, MD
3:50 pm – 4:00 pm
What is Approved and What is Not: Is Anything Approved?
Sheldon Jordan, MD
4:00 pm – 4:10 pm
Legal Compliance in Practice and Promotion of Regenerative Therapies
Don Buford, MD, PhD
4:10 pm – 4:25 pm
Panel Discussion
Panel Chair: Annu Navani, MD
Panelists: Sairam Atluri, MD; Sheldon Jordan, MD; Steve Sampson, DO
4:25 pm – 5:30 pm
PRP
Steve Sampson, DO | Session Chair
4:25 pm – 4:30 pm
Introduction
Steve Sampson, DO
4:30 pm – 4:40 pm
Which Conditions Have the Best Data?
Rowan Paul, MD
4:40 pm – 4:55 pm
Classification, Standardization, and Data Collection: The Keys to Success
Steve Sampson, DO
4:55 pm – 5:05 pm
Knee O&A Orthobiologic Algorithm: Our Experience
Steve Sampson, DO
5:05 pm – 5:30 pm
Publications of PRP Conundrum
Don Buford, MD, PhD
5:15 pm – 5:30 pm
Panel Discussion
Chair: Steve Sampson, DO
Panelists: Sheldon Jordan, MD; Rowan Paul, MD; Annu Navani, MD

FRIDAY BREAKOUT SESSION E
3:30 pm – 5:30 pm
Practice Development
Session Chair: Harold Cordiner, MD
3:30 pm – 3:35 pm
Introduction
Harold Cordiner, MD
3:35 pm – 4:00 pm
How to Succeed and Advance in Private Practice
Allen Dennis, MD
4:00 pm – 4:20 pm
Integrating New Technology and Treatments in Your Practice
Mayank Gupta, MD
4:20 pm – 4:40 pm
Practice Expansion Outside of Fee for Service
Sean Li, MD
4:40 pm – 5:10 pm
Improved Patient Care Through Lawsuit Protection and Prevention
Larry Oxenham
5:10 pm – 5:30 pm
Panel Discussion: Pearls for Practice Growth and Lessons Learned
Chair: Harold Cordiner, MD
Panelists: Allen Dennis, MD; Mayank Gupta, MD; Larry Oxenham

FELLOWS RECEPTION, HOSTED BY MEDTRONIC
FRIDAY, MAY 6, 2022 | 5:30 PM

ASIPP BOARD DINNER MEETING:
FRIDAY, MAY 6, 2022 | 5:45 PM – 7:45 PM

FRIDAY, MAY 6 EXHIBIT HALL HOURS:
8:30 AM – 11:30 AM
3:00 PM – 4:00 PM
COMPREHENSIVE PHYSICIAN AND PRACTICE REHABILITATION FOR THE SURVIVAL OF IPM

2022 ASIPP® ANNUAL MEETING SCHEDULE

Course Directors: Laxmaiah Manchikanti, MD; Amol Soin, MD; Sheri Albers, DO; Sal Abd, MD PhD; Chris Gharibo, MD; Mahendra Sanapati, MD; Annu Navani, MD; Devi Nampiaparampil, MD; Joshua Hirsch, MD

SATURDAY, MAY 7, 2022

7:00 am – 8:00 am  BREAKFAST ON THE GO IN THE EXHIBIT HALL

8:00 am – 10:00 am  GENERAL SESSION

8:00 am – 10:00 am  EVOLVING CONCEPTS OF OPIOID THERAPY
Peter Staats, MD | Session Chair

8:00 am – 8:05 am  Introduction
Peter Staats, MD

8:05 am – 8:20 am  The Fourth Wave of Illicit Drug Epidemic: Cause and Effect Relationship
Laxmaiah Manchikanti, MD

8:20 am – 8:35 am  Best Practices in Opioid Therapy
Peter Staats, MD

8:35 am – 8:50 am  The Use of Ketamine Infusions in Pain Management
Hans Hansen, MD

8:50 am – 9:05 am  The Role of Buprenorphine in Pain Management
Joe Cabaret, MD

9:05 am – 9:30 am  Coping with Opioid Guidelines and Compassionate Care
Laxmaiah Manchikanti, MD

9:30 am – 10:00 am  Panel Discussion
Chair: Peter Staats, MD
Panelists: Vanila Singh, MD; Alaa Abd-Elsayed, MD, PhD; Laxmaiah Manchikanti, MD; Joe Cabaret, MD; Allen Dennis, MD; Hans Hansen, MD

10:00 am – 10:30 am  BREAK WITH EXHIBITORS

10:30 am – 12:00 pm  FACET JOINT INTERVENTIONS
Chris Gharibo, MD | Session Chair

10:30 am – 10:35 am  Introduction
Chris Gharibo, MD

10:35 am – 10:50 am  Diagnostic Algorithm: Acute vs Chronic
Laxmaiah Manchikanti, MD

10:50 am – 11:05am  Radiofrequency Neurotomy: Facts and Fiction
Harold Cordner, MD

11:05 am – 11:25 am  Evidence Basis, Clinical Relevance, and Cost Utility of Therapy
Laxmaiah Manchikanti, MD

11:25 am – 12:00 pm  Panel Discussion
Chair: Christopher Gharibo, MD
Panelists: Laxmaiah Manchikanti, MD; Amol Soin, MD; Harold Cordner, MD; Sukdeb Datta, MD; Shalini Shah, MD

12:00 pm – 1:00 pm  LUNCH SYMPOSIUM — [Sponsored by Stimwave | Non CME]

1:00 pm – 3:00 pm  GENERAL SESSION CHAIR: AMOL SOIN, MD

1:00 pm – 1:30 pm  The Importance of ABIPP
Sheri Albers, DO and Kamal Patel, MD

1:30 pm – 2:15 pm  State of COVID and the Public Health Implications for Patients with Painful Conditions
Vanila Singh, MD

2:15 pm – 3:00 pm  Best Abstracts
Sal Abd, MD, PhD | Session Chair

3:00 pm – 3:30 pm  BREAK WITH EXHIBITORS

3:30 pm – 5:30 pm  BREAKOUT SESSIONS
### SATURDAY BREAKOUT SESSION A

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:30 pm - 5:30 pm</td>
<td>Innovation Summit – Peripheral Nerve Stimulation</td>
<td>Sean Li, MD</td>
</tr>
<tr>
<td>3:30 pm - 3:45 pm</td>
<td>Expanding the Practice of Peripheral Nerve Stimulation with a Novel Battery-free Micro-implantable Neurostimulation System</td>
<td>Peter Staats, MD</td>
</tr>
<tr>
<td>3:45 pm - 4:35 pm</td>
<td>How Technology has created a demand for PNS?</td>
<td>Alaa Abd-Elsayed, MD, PhD</td>
</tr>
<tr>
<td>4:35 pm - 5:00 pm</td>
<td>Medicare Claims Study: mild™ vs Benchmark LSS Procedures</td>
<td>Peter Staats, MD</td>
</tr>
<tr>
<td>5:00 pm - 5:20 pm</td>
<td>Medial Branch Stimulation and Care Pathway Implications for a 60-Day PNS Treatment</td>
<td>Sean Li, MD</td>
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</tbody>
</table>

### SATURDAY BREAKOUT SESSION B

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:30 pm - 5:30 pm</td>
<td>Young Physicians in IPM</td>
<td>Devi Nampiaparampil, MD; Sal Abdi, MD, PhD; Christopher Gharibo, MD; Allan Parr, III, MD; Shalini Shah, MD; Mayank Gupta, MD</td>
</tr>
<tr>
<td>3:30 pm - 3:50 pm</td>
<td>So Many Societies, So Little Time: ASIPP and the Young Physician</td>
<td>Amol Soin, MD and Allan Parr, III, MD</td>
</tr>
<tr>
<td>3:50 pm - 4:10 pm</td>
<td>How to Negotiate the Challenges of a 2022 Job Market During a Pandemic</td>
<td>Shalini Shah, MD</td>
</tr>
<tr>
<td>4:10 pm - 4:30 pm</td>
<td>Panel Discussion: How Do I Start Out on My Own and Succeed? and How Do I Join an Existing Practice and Succeed?</td>
<td>All Faculty</td>
</tr>
<tr>
<td>4:30 pm - 4:50 pm</td>
<td>What? That’s for Surgeons! How to Introduce New Technology into Your New Practice</td>
<td>Mayank Gupta, MD</td>
</tr>
<tr>
<td>4:50 pm - 5:10 pm</td>
<td>Marketing Strategies to Launch a New Practice</td>
<td>Devi Nampiaparampil, MD</td>
</tr>
<tr>
<td>5:10 pm - 5:30 pm</td>
<td>Panel Discussion Chair: Shalini Shah, MD Panelists: All Faculty</td>
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### SATURDAY BREAKOUT SESSION C

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:30 pm - 5:30 pm</td>
<td>Spinal Imaging: Pearls for Successful Therapy</td>
<td>Richard Latchaw, MD and Sheri Albers, DO</td>
</tr>
</tbody>
</table>

### SATURDAY BREAKOUT SESSION D

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter(s)</th>
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<tbody>
<tr>
<td>3:30 pm - 5:30 pm</td>
<td>Regenerative Medicine in Collaboration with TOBI</td>
<td>Rowan Paul, MD</td>
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<tr>
<td>3:30 pm - 4:15 pm</td>
<td>BMAC</td>
<td>Rowan Paul, MD</td>
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<tr>
<td>3:30 pm - 3:35 pm</td>
<td>Introduction</td>
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<tr>
<td>3:35 pm - 3:45 pm</td>
<td>Mechanism of Action of BMAC</td>
<td>Rowan Paul, MD</td>
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<tr>
<td>3:45 pm - 3:55 pm</td>
<td>PRP vs BMAC: How to Select?</td>
<td>Don Buford, MD, PhD</td>
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<tr>
<td>3:55 pm - 4:05 pm</td>
<td>Maximizing BM-MSC Extraction: Why and How?</td>
<td>Sairam Atluri, MD</td>
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<tr>
<td>4:05 pm - 4:15 pm</td>
<td>Panel Discussion Chair: Rowan Paul, MD Panelists: Sheldon Jordan, MD; Steve Sampson, DO; Annu Navani, MD; Sudhir Diwan, MD</td>
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<tr>
<td>4:15 pm - 5:30 pm</td>
<td>Intricacies of Regenerative Medicine</td>
<td>Sudhir Diwan, MD</td>
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<tr>
<td>4:15 pm - 4:20 pm</td>
<td>Introduction</td>
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<tr>
<td>4:20 pm - 4:30 pm</td>
<td>Transitioning from an Insurance Model to a Self-Pay Regenerative Medicine Clinic</td>
<td>Rikin Patel, DO</td>
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<tr>
<td>4:30 pm - 4:40 pm</td>
<td>Platelet Lysate: Advantages and How to Prepare</td>
<td>John Knab, MD</td>
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<tr>
<td>4:40 pm - 4:50 pm</td>
<td>Intradiscal Injections</td>
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<tr>
<td>4:50 pm - 5:00 pm</td>
<td>Competency Certification: What You Need to Know</td>
<td>Annu Navani, MD</td>
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<tr>
<td>5:00 pm - 5:30 pm</td>
<td>Panel Discussion Panel Chair: Sudhir Diwan, MD Panelists: Rowan Paul, MD; Sheldon Jordan, MD; Annu Navani, MD; Sairam Atluri, MD; Rikin Patel, DO; John Knab, MD</td>
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### SATURDAY BREAKOUT SESSION E

<table>
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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>3:30 pm - 5:30 pm</td>
<td>Advanced Practice Provider: Collaboration in Diagnosis and Management</td>
<td>Melanie New, APRN</td>
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<tr>
<td>3:30 pm - 3:35 pm</td>
<td>Introduction</td>
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<tr>
<td>3:35 pm - 4:05 pm</td>
<td>Selection Criteria: Pumps vs Stims – How Do You Decide?</td>
<td>Andrea Trescot, MD</td>
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<tr>
<td>4:05 pm - 4:20 pm</td>
<td>Selection Criteria for Peripheral Nerve Stimulation</td>
<td>Allen Dennis, MD</td>
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<tr>
<td>4:20 pm - 4:40 pm</td>
<td>Documentation for Advanced Practitioners</td>
<td>Amy Turner, RN, CPC</td>
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<tr>
<td>4:40 pm - 5:10 pm</td>
<td>Improved Patient Care through Lawsuit Protection and Prevention</td>
<td>Larry Oxenham</td>
</tr>
<tr>
<td>5:10 pm - 5:30 pm</td>
<td>Panel Discussion Panel Chair: Melanie New, APRN Panelists: Allen Dennis, MD; Amy Turner, RN, CPC; Larry Oxenham; Andrea Trescot, MD</td>
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CANCELLATION POLICY:
The American Society of Interventional Pain Physicians requires a 30 day notice of cancellation. Cancellations must be submitted in writing and received by April 5, 2022; however an administrative fee of $100 will be assessed. Cancellations after April 5, 2022, will forfeit 50% of their registration fee. No cancellations made after April 18, 2022, will be refunded.

Refunds will be sent after the conclusion of the meeting. Organizers reserve the right to cancel this meeting and will assume no financial obligation to the registrants for cancellation. Although registration fees will be refunded, costs incurred by the registrant (i.e., airline fees, hotel fees, or penalties) are the responsibility of registrant.
MEETING VENUE:
Caesars Palace | 3570 Las Vegas Blvd, Las Vegas, NV 89109
702-862-3519
In conjunction with the California and Nevada Societies of Interventional Pain Physicians

MEETING INFORMATION:
Karen Avery. 270.554.9412 ext: 4210 or kavery@asipp.org

ABSTRACT INFORMATION:
Savannah Gold. 270-554-9412 ext: 4219 or sgold@asipp.org