



MEETING SCHEDULE

AGENDA FOLLOWS CENTRAL TIME

ASIPP® COMPREHENSIVE REVIEW COURSE

BOARD REVIEW COURSE IN PAIN MEDICINE AND INTERVENTIONAL PAIN MANAGEMENT

CURRICULUM FOR ABMS PAIN MEDICINE EXAMINATION,
ABIPP PART I, ABIPP RECERTIFICATION, AND ABIPP COMPETENCY
CERTIFICATION IN INTERVENTIONAL PAIN MANAGEMENT

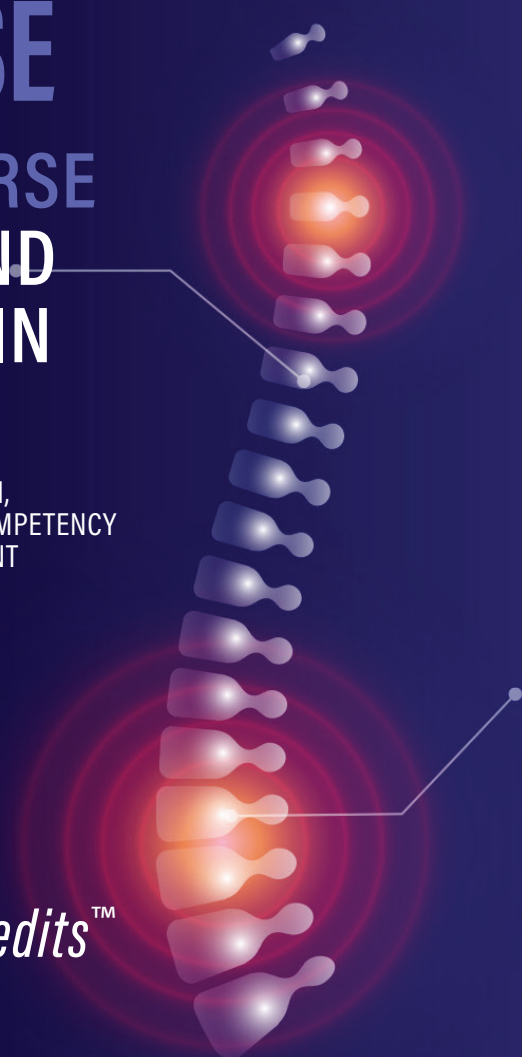
JULY 17-19 AND
JULY 24-26, 2020

(Note: This course takes place over two weekends, Friday evening through Sunday, in order to fulfill the necessary topics)

46.75 *AMA PRA Category 1 Credits™*

COURSE DIRECTORS:

Laxmaiah Manchikanti, MD; Harold Cordner, MD; Amol Soin, MD; Hans Hansen, MD



This course is promoted in collaboration with [PainExam.com](https://www.painexam.com) and [PainCast](https://www.paincast.com)
PainExam now offers preparation for the ABIPP Pain Management Board Exam!

ASIPP® COMPREHENSIVE REVIEW COURSE

BOARD REVIEW COURSE IN PAIN MEDICINE AND INTERVENTIONAL PAIN MANAGEMENT

COURSE DIRECTORS: LAXMAIAH MANCHIKANTI, MD; HAROLD CORDNER, MD, AMOL SOIN, MD; HANS HANSEN, MD

FRIDAY, JULY 17, 2020 (CENTRAL TIME)

5:00 pm – 10:00 pm	SESSION CHAIR – Amol Soin, MD
5:00 pm – 5:10 pm	Introduction to Technical Aspects of the Webinar
5:10 pm – 5:40 pm	Introduction to ASIPP and Review Course Amol Soin, MD
5:40 pm – 6:40 pm	ABIPP Board Certification and Competency Laxmaiah Manchikanti, MD
6:40 pm – 7:20 pm	Board Certification Preparation for Success - ABMS David Rosenblum, MD
7:20 pm – 7:30 pm	BREAK
7:30 pm – 8:30 pm	Evidence-Based Medicine in Pain Medicine and Interventional Pain Management Laxmaiah Manchikanti, MD
8:30 pm – 9:00 pm	Impact of COVID-19 on IPM: Permanent Changes Amol Soin, MD
9:00 pm – 10:00 pm	OPEN FORUM DISCUSSION Moderators: Laxmaiah Manchikanti, MD and Amol Soin, MD Panel: All Faculty

SATURDAY, JULY 18, 2020 (CENTRAL TIME)

7:50 am – 10:15 am	SESSION CHAIR – Alan Kaye, MD, PhD
7:50 am – 7:55 am	Introduction to Technical Aspects of the Webinar
7:55 am – 8:00 am	Introduction to Session – Amol Soin, MD
8:00 am – 8:45 am	Anatomy, Physiology, and Mechanisms of Nociception Amol Soin, MD
8:45 am – 9:30 am	Pharmacology of Pain: Transmission and Modulation Alan Kaye, MD, PhD; Adam Kaye, PharmD
9:30 am – 10:15 am	Animal Models of Pain and Ethics of Animal Experimentation Nebojsa Nick Knezevic, MD, PhD
10:15 am – 10:30 am	BREAK
10:30 am – 12:00 pm	SESSION CHAIR – Sheldon Jordan, MD
10:30 am – 11:15 am	Ethics in Clinical Practice of IPM James Giordano, PhD

11:15 am – 12:00 pm	Complementary and Alternative Therapies Sheldon Jordan, MD
12:00 pm – 12:55 pm	LUNCH BREAK
12:55 pm – 3:15 pm	SESSION CHAIR – Alan Kaye, MD, PhD
12:55 pm – 1:00 pm	Introduction by Session Chair Alan Kaye, MD, PhD
1:00 pm – 1:45 pm	Development of Pain Systems and Neonatal Pain Management Lara Bonasera, MD
1:45 pm – 2:30 pm	Antithrombotic and Anticoagulant Therapy in IPM Alan Kaye, MD, PhD; Adam Kaye, PharmD
2:30 pm – 3:15 pm	Pediatric Pain Management Lara Bonasera, MD
3:15 pm – 3:30 pm	BREAK
3:30 pm – 5:50 pm	SESSION CHAIR – Hans Hansen, MD
3:30 pm – 3:35 pm	Introduction by Session Chair Hans Hansen, MD
3:35 pm – 4:20 pm	Epidemiology of Chronic Pain Hans Hansen, MD
4:20 pm – 5:05 pm	Sex and Gender Issues in Pain Annu Navani, MD
5:05 pm – 5:50 pm	Pain Management in Patients with Cognitive Impairment and in Areas of Deprivation and Conflict Kartic Rajput, MD, PhD
5:50 pm – 7:00 pm	OPEN FORUM DISCUSSION Moderators: Laxmaiah Manchikanti, MD and Amol Soin, MD Panelists: All Faculty

SUNDAY, JULY 19, 2020 (CENTRAL TIME)

7:55 am – 10:15 am	SESSION CHAIR – Laxmaiah Manchikanti, MD
7:55 am – 8:00 am	Introduction to Technical Aspects of the Webinar
8:00 am – 8:05 am	Introduction by Session Chair Laxmaiah Manchikanti, MD
8:05 am – 8:45 am	Assessment and Psychology of Pain Jeffrey Janata, PhD

SUNDAY, JULY 19, 2020 (CENTRAL TIME)

8:45 am – 9:30 am	Psychological and Cultural Issues of Pain Maurya Glaude, PhD
9:30 am – 10:15 am	Placebo and Nocebo in Pain Perception, Research, and Management Laxmaiah Manchikanti, MD
10:15 am – 10:30 am	BREAK
10:30 am – 12:00 pm	SESSION CHAIR – Kenneth Candido, MD
10:30 am – 11:15 am	Pharmacology of Opioids and Drug Interactions Andrea Trescot, MD
11:15 am – 12:00 pm	Drug Abuse Epidemic Kenneth Candido, MD
12:00 pm – 12:55 pm	LUNCH BREAK
12:55 pm – 3:15 pm	SESSION CHAIR – Sanford Silverman, MD
12:55 pm – 1:00 pm	Introduction by Session Chair Sanford Silverman, MD
1:00 pm – 1:45 pm	Pharmacology of NSAIDS, Non-Opioids, and Other Andrea Trescot, MD
1:45 pm – 2:30 pm	Pharmacology of Benzos, Sedatives, Hypnotics, Antidepressants, and Anticonvulsants Kenneth Candido, MD
2:30 pm – 3:15 pm	Marijuana and CBD in Chronic Pain Sanford Silverman, MD
3:15 pm – 3:30 pm	BREAK
3:30 pm – 6:00 pm	SESSION CHAIR – Andrea Trescot, MD
3:30 pm – 4:15 pm	Psychological Treatments: Cognitive-Behavioral and Behavioral Interventions Jeffrey Janata, PhD
4:15 pm – 5:00 pm	Psychological and Psychiatric Treatment of Pain Hannah Scott, MD
5:00 pm – 5:45 pm	Managing Burnout Among Physicians Pamela McPherson, PhD
5:45 pm – 6:15 pm	Anger Management Shelly Baer, LCSW, SAP
6:15 pm – 7:00 pm	OPEN FORUM DISCUSSION Moderators: Laxmaiah Manchikanti, MD, Amol Soin, MD, and David Rosenblum, MD Panelists: All Faculty

FRIDAY, JULY 24, 2020 (CENTRAL TIME)

5:00 pm – 10:00 pm	SESSION CHAIR – David Rosenblum, MD
5:00 pm – 5:05 pm	Introduction to Technical Aspects of Webinar
5:05 pm – 5:10 pm	Introduction to the Session Amol Sooin, MD
5:10 pm – 6:10 pm	Clinical Nerve Function Studies Sheldon Jordan, MD
6:10 pm – 7:10 pm	Ultrasound for Diagnosis and Treatment in IPM David Rosenblum, MD
7:10 pm – 7:20 pm	BREAK
7:20 pm – 8:50 pm	Imaging for Interventionalists: Fluoroscopy, X-Ray, CT, MRI, SPECT Art Watanabe, MD
8:50 pm – 10:00 pm	OPEN FORUM DISCUSSION Moderators: Laxmaiah Manchikanti, MD; David Rosenblum, MD; Amol Sooin, MD; Art Watanabe, MD

SATURDAY, JULY 25, 2020 (CENTRAL TIME)

7:50 am – 10:15 am	SESSION CHAIR – Amol Sooin, MD
7:50 am – 7:55 am	Introduction to Technical Aspects of Webinar
7:55 am – 8:00 am	Introduction to Session Amol Sooin, MD
8:00 am – 8:20 am	Infection Control in IPM: Additional Measures During and After COVID Pandemic Amol Sooin, MD
8:20 am – 9:05 am	Physical Medicine and Rehabilitation Modalities Jay E. Bowen, DO
9:05 am – 9:50 am	Pain Centralization: Facts and Fiction Miguel Pappolla, MD, PhD
9:50 am – 10:10 am	BREAK
10:10 am – 12:15 pm	SESSION CHAIR – Kenneth Candido, MD
10:10 pm – 11:10 am	Medical and Interventional Management of Headaches Miguel Pappolla, MD
11:10 am – 11:50 am	Neuropathic Pain Kenneth Candido, MD

SATURDAY, JULY 25, 2020 (CENTRAL TIME)

- 11:50 am – 12:30 pm Physical Examination for Interventionalists in Chronic Pain Patients
Jay E. Bowen, DO
- 12:30 pm – 12:55 pm **LUNCH BREAK**
- 12:55 pm – 3:15 pm SESSION CHAIR – Andrea Trescot, MD**
- 12:55 pm – 1:00 pm Introduction to the Session
Andrea Trescot, MD
- 1:00 pm – 1:45 pm Complex Regional Syndrome
Kenneth Candido, MD
- 1:45 pm – 2:30 pm Visceral and Chronic Urogenital Pain
Andrea Trescot, MD
- 2:30 pm – 3:15 pm Electroanalgesia
Kenneth Candido, MD
- 3:15 pm – 3:30 pm **BREAK**
- 3:30 pm – 6:30 pm SESSION CHAIR – Jay Grider, DO, PhD**
- 3:30 pm – 4:15 pm Spinal Cord Stimulation for Spinal Pain
Jay Grider, DO, PhD
- 4:15 pm – 5:00 pm Peripheral Nerve Stimulation
Leland Lou, MD
- 5:00 pm – 5:45 pm Spinal Cord Stimulation for Extremity Pain
Jay Grider, DO, PhD
- 5:45 pm – 6:30 pm Spinal Cord Stimulation for Abdominal and Pelvic Pain
Leland Lou, MD
- 6:30 pm – 7:00 pm OPEN FORUM DISCUSSION
Moderators: **Laxmaiah Manchikanti, MD, Amol Soin, MD, and David Rosenblum, MD**
Panelists: **All Faculty**

SUNDAY, JULY 26, 2020 (CENTRAL TIME)

- 7:50 am – 12:25 pm SESSION CHAIR – Hans Hansen, MD**
- 7:50 am – 7:55 am Introduction to Technical Aspects of Webinar
- 7:55 am – 8:10 am Introduction to Session
Hans Hansen, MD
- 8:10 am – 8:45 am Neurobiology of Addiction As It Relates to Chronic Pain
Susan Blank, MD
- 8:45 am – 9:30 am Interventional Techniques: Neural Blockades and Ablations

SUNDAY, JULY 26, 2020 (CENTRAL TIME)

	Miles Day, MD
9:30 am – 10:15 am	Low Back and Lumbar Radicular Pain (Including SI Joint)
	Sukdeb Datta, MD
10:15 am – 10:40 am	BREAK
10:40 am – 10:45 am	Introduction by Session Chair
	Hans Hansen, MD
10:45 am – 11:30 am	Neck and Pain and Cervical Radicular Pain
	Miles Day, MD
11:30 am – 12:15 pm	Geriatric Pain
	Hans Hansen, MD
12:15 pm – 1:00 pm	LUNCH BREAK
1:00 pm – 2:35 pm	SESSION CHAIR – David Schultz, MD
1:00 pm – 1:05 pm	Introduction to Session
	David Schultz, MD
1:05 pm – 1:50 pm	Thoracic and Chest Wall Pain
	Sukdeb Datta, MD
1:50 pm – 2:35 pm	Intrathecal Infusion Systems: Basic Concepts
	David Schultz, MD
2:35 pm – 2:50 pm	BREAK
2:50 pm – 6:00 pm	SESSION CHAIR – Annu Navani, MD
2:50 pm – 3:30 pm	Managing Intrathecal Infusion Systems
	David Schultz, MD
3:30 pm – 4:30 pm	Cancer Pain: Non-Interventional and Interventional Management
	Annu Navani, MD
4:30 pm – 5:15 pm	Endoscopic Modalities
	Sukdeb Datta, MD
5:15 pm – 6:00 pm	Regenerative Medicine
	Annu Navani, MD
6:00pm – 7:00 pm	OPEN FORUM DISCUSSION
	Moderators: Amol Sooin, MD, Laxmaiah Manchikanti, MD, and David Rosenblum, MD
	Panelists: All Faculty

COURSE DIRECTORS: LAXMAIAH MANCHIKANTI, MD; HAROLD CORDNER, MD; AMOL SOIN, MD; HANS HANSEN, MD

GENERAL INFORMATION

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 **Board Review**. This online 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 course is intended to present interventional pain management specialists, nurses, and other healthcare providers an in-depth review of multiple areas of Board Review.

EDUCATIONAL OBJECTIVES:

- Identify anatomy and physiology as it relates to chronic pain
- Consider the role of evidence-based medicine in IPM
- Discuss ethics in the practice of IPM, experimentation, and research
- Identify and discuss various aspects of psychological and psychiatric treatment in IPM
- Define the areas of controlled substance management, including pharmacology and addiction management
- Review and discuss frequently used IPM procedures such as, regenerative medicine, SCS, endoscopic modalities
- Distinguish and identify the importance of multiple imaging techniques in IPM
- Compare and consider the pain medicine and IPM treatments needs based on, age, sex, cognitive impairments, and cultural experiences

OUTCOME

This comprehensive review course is intended to present pain management specialists seeking board certification, re-certification, or an in-depth review of the specialty with an overview of the anatomy, physiology, diagnosis, and treatment of a wide range of pain disorders, therefore providing better pain medicine and interventional pain management for chronic pain patients.

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.

ASIPP® is now an ABA Registered CME Provider.

CATEGORY I CREDIT

The Institute for Medical Studies designates this live activity for a maximum of **46.75 AMA PRA Category 1 Credits™** for **Board 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.

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.

RNs/ APNs- most State Nursing 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 **46.75 AMA PRA Category 1 Credits™** for Board Review.

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 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.



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BOARD REVIEW IN PAIN MEDICINE AND INTERVENTIONAL PAIN MANAGEMENT
46.75 AMA PRA Category 1 Credits™

COURSE DIRECTORS: LAXMAIAH MANCHIKANTI, MD; HAROLD CORDNER, MD; AMOL SOIN, MD; HANS HANSEN, MD

REGISTRATION

(NOTE: THIS COURSE TAKES PLACE OVER TWO WEEKENDS, FRIDAY EVENING THROUGH SUNDAY, IN ORDER TO FULFILL THE NECESSARY TOPICS)

PERSONAL INFORMATION

Please type or print your information clearly

NAME	(FIRST)	(MIDDLE INITIAL)	(LAST)
ORGANIZATION			
ADDRESS			
CITY	STATE	ZIP	
PHONE	CELL	FAX	
E-MAIL			

PHYSICIAN INFORMATION

Please answer all the following questions.

MEDICAL DEGREE: MD DO PhD Other (specify) _____

PRIMARY PROFESSIONAL PRACTICE SETTING (please check all that apply):

Ambulatory Surgery Hospital Office Academic University Administrative Military VA
 Other (please specify): _____

COURSE AND PAYMENT INFORMATION

Please select the appropriate description.

- Board Review Course - Member \$ 1,000
- Board Review Course - Non-Member \$ 1,200
- Resident/Fellow \$ 50
- Medical Student \$ 10
- Recorded Webinar Course \$ 200

Select this option if you would like to also purchase the course recording

PAYMENT METHOD (Please check one):

MASTERCARD VISA AMERICAN EXPRESS DISCOVER

CREDIT CARD NUMBER _____ EXP DATE _____ SECURITY CODE _____

NAME ON CARD _____

CHECK CHECK NUMBER _____ ENCLOSED (Payable to ABIPP)
(Your application will not be processed if payment does not accompany registration form)

SIGNATURE OF APPLICANT _____

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. ASIPP requires a 30-day notice of cancellation. Cancellations must be submitted in writing 30 days before the exam day. Cancellations after June 17, 2020 but prior to July 2, 2020 will forfeit 50% of their registration fee. No refunds can be made after July 2, 2020.

REGISTER ONLINE AT:

www.asipp.org/meetings.htm

BROUGHT TO YOU BY THE AMERICAN SOCIETY OF INTERVENTIONAL PAIN PHYSICIANS

81 LAKEVIEW DR, PADUCAH, KY 42001. PHONE: 270-554-9412 | FAX: 270-554-5394 | WEB: WWW.ASIPP.ORG | EMAIL: ASIPP@ASIPP.ORG