Note: Information on commercially sponsored programs will be made available after June 30. Faculty and course information are subject to change prior to the conference. Sponsored programs will be scheduled for 8:30 am – 9:30 am, Tuesday-Friday.

Tuesday 9/3/19

7:00 am - 7:50 am
BHV-01
Moving Beyond the Obvious: The Pivotal Role of Psychology in Pain Management
Ravi Prasad, PhD

7:00 am - 7:50 am
INT-01
Dorsal Root Ganglion: Neuromodulation as an Alternative to Opioids
Adam J. Carinici, MD

7:00 am - 7:50 am
SIS-01
Status Traumaticus: A Trauma Informed Approach to Chronic Pain Management
Brian F. Kaufman, DO, FACP, FACOI

9:40 am - 10:30 am
BHV-02
Icebergs, Oceans, and the Experience of Pain
Becky L. Curtis, PCC; Mel Pohl, MD

9:40 am - 10:30 am
CPS-01
Not Tonight: Headache & Sex Hormones
Meredith Barad, MD

9:40 am - 10:30 am
INT-02
Injections, Nerve Blocks, Pumps, and Spinal Cord Stimulation
Paul J. Christo, MD, MBA

9:40 am - 11:00 am
SIS-02
The World According to Cannabinoids: Clinical and Research Updates
Theresa Mallick-Searle, MS, NP-BC, ANP-BC; Ethan B. Russo, MD

10:30 am - 12:00 pm
SIS-03
The Gang That Couldn’t Shoot Straight: Reconsidering the CDC Guidelines
Gary W. Jay, MD, FAAPM, FACFEI

11:10 am - 12:00 pm
BHV-03
The Death of Caesar: Psychological Stages of Grief and Chronic Pain
David Cosio, PhD, ABPP

11:10 am - 12:00 pm
CPS-02
Hanging by a Thread: Facial & Orofacial Pain
Meredith Barad, MD
11:10 am - 12:00 pm  
**INT-03**  
**Spinal Stenosis: Epidemiology, Pathophysiology, and Treatment**  
Sean Li, MD

1:40 pm - 2:30 pm  
**INT-04**  
**Stem Cells and Regenerative Medicine for Nonresolving Inflammation**  
Jay Joshi, MD

1:40 pm - 2:30 pm  
**SIS-04**  
**Salt of the Earth: The Importance of Sodium Channels in Pain Management**  
Michael R. Clark, MD, MPH, MBA

1:40 pm - 2:30 pm  
**SIS-05**  
**Insight into Preclinical Drug Discovery and Translational Medicine**  
Joseph V. Pergolizzi, Jr., MD; Robert B. Raffa, PhD

1:40 pm - 4:40 pm  
**WRK-01**  
**Innovations in Pain Medicine Ultrasonography: Image Guidance, Diagnosis, and Emerging Applications**  
Jennifer M. Hah, MD, MS; Einar Ottestad, MD

2:40 pm - 3:30 pm  
**BHV-04**  
**Lip Service: Using Words as the Foundation for Effective Pain Management**  
Jamie Clapp, PT, DPT, OCS; Heather Poupore-King, PhD

2:40 pm - 3:30 pm  
**SIS-06**  
**Chapter None: Patient-Centered or Paper-Centered Pain Management?**  
Kevin L. Zacharoff, MD, FACIP, FACPE, FAAP

2:40 pm - 3:30 pm  
**SIS-07**  
**Geriatric Pain Management: Minimally Invasive Interventions**  
Mayank Gupta, MD

4:40 pm - 5:30 pm  
**BHV-05**  
**Pain Catastrophizing: Making a Mountain Out of a Mole Hill**  
David Cosio, PhD, ABPP

4:40 pm - 5:30 pm  
**CPS-03**  
**Neck and Upper Extremity Pain Syndromes**  
David M. Glick, DC, DAIPM, CPE, FASPE

4:40 pm - 5:30 pm  
**INT-05**  
**Neuromodulation for Advanced Practice Providers**  
Mayank Gupta, MD
4:40 pm - 5:30 pm  
SIS-08  
**Malpractice for Dummies: Getting Sued and Surviving to Talk About It**  
Sean Li, MD

4:40 pm - 6:00 pm  
SIS-09  
**Eyes Without a Face: Music Therapy and Pain Management in Alzheimer’s Disease**  
Joanne V. Loewy, DA, LCAT, MT-BC; John F. Mondanaro, MA, MT-BC, LCAT; Andrew R. Rossetti, MMT, LCAT, MT-BC

5:40 pm - 6:30 pm  
BHV-06  
**Follow the Yellow Brick Road: Reducing Clinician Burnout**  
Corinne E. Cooley, DPT, OCS; Heather Poupore-King, PhD

5:40 pm - 6:30 pm  
CPS-04  
**Neurogenic Thoracic Outlet Syndrome**  
Paul J. Christo, MD, MBA

5:40 pm - 6:30 pm  
INT-06  
**Interventional Pain Management: Opioid-Sparing Technologies**  
Sean Li, MD
Wednesday 9/4/19

7:00 am - 7:50 am
ACU-01
Acute Pain in Patients With Active Substance Use Disorder
Debra B. Gordon, RN, DNP, FAAN

7:00 am - 7:50 am
IPPS-01
The Force is With You: Mind Tricks for Chronic Pain Patients
Jorge Carrillo, MD

7:00 am - 7:50 am
PEF-01
Pain Terminology: Knowing the Difference Makes a Difference!
Jessica Geiger-Hayes, PharmD, BCPS, CPE; Alexandra McPherson, PharmD, MPH; Mary Lynn McPherson, PharmD, MA, MDE, BCPS, CPE

9:30 am - 12:30 pm
WRK-02
Hitting the Bull’s Eye in Pain Management: Using All the Arrows in Your Quiver!
Mary Lynn McPherson, PharmD, MA, MDE, BCPS, CPE; Alexandra McPherson, PharmD, MPH

9:40 am - 10:30 am
IPPS-02
The BIG BANG: Chronic Overlapping Pain Conditions in Women
Sawsan As-Sanie, MD, MPH

9:40 am - 10:30 am
PEF-02
Pain Pathways Made Simple
David M. Glick, DC, DAIPM, CPE, FASPE

9:40 am - 11:00 am
MDL-01
Inside the Trojan Horse: Addressing Current Legal Actions Against Healthcare Practitioners
Jennifer Bolen, JD; Michael R. Clark, MD, MPH, MBA; Douglas L. Gourlay, MD, MSc, FRCPC, FASAM

10:30 am - 12:00 pm
ACU-02
The Dynamics of Managing Acute Postoperative Pain in the Current Opioid-Sparing Environment
Rami Ben-Joseph, PhD; Keith A. Candiotti, MD; Joseph V. Pergolizzi, Jr., MD; Robert B. Raffa, PhD

11:10 am - 12:00 pm
PEF-03
Chronic Pain Assessment
Michael R. Clark, MD, MPH, MBA

11:10 am - 12:00 pm
SIS-10
Causalytics – You're in Pain, and it’s All Your Fault
Kevin L. Zacharoff, MD, FACIP, FACPE, FAAP

11:10 am - 12:00 pm
SIS-11
How Healing Works, and What It Means for Chronic Pain Management
Wayne Boice Jonas, MD
1:40 pm - 2:30 pm

**PMC-01**

**Pain Management Coaching: Integrative and Complimentary Strategies for Chronic Pain**
Becky L. Curtis, PCC

1:40 pm - 2:30 pm

**SIS-13**

**Preventing a Benzodiazepine Crisis and Understanding Protracted Withdrawal Syndrome**
Joseph V. Pergolizzi, Jr., MD; Robert B. Raffa, PhD; Steven L. Wright, MD, FAAP, FASAM

1:40 pm - 3:30 pm

**PEF-04**

**Pain Therapeutics**
Alexandra McPherson, PharmD, MPH

1:40 pm - 4:40 pm

**WRK-03**

**Rotate the Molecule! Rationalizing Excessive Opioid Prescribing with Buprenorphine**
Douglas L. Gourlay, MD, MSc, FRCPC, FASAM

2:40 pm - 3:30 pm

**ACU-03**

**Case-Based Challenges in Acute Pain Management**
Debra B. Gordon, RN, DNP, FAAN

2:40 pm - 3:30 pm

**IPPS-03**

**Let's Get Physical! Musculoskeletal Pelvic Pain**
Colleen M. Fitzgerald, MD, MS

2:40 pm - 3:30 pm

**PMC-02**

**How Pain Coaching Impacts Patient Outcomes**
Becky L. Curtis, PCC; Deborah Morrow, LCSW, LADC, ICAADC, EMT

2:40 pm - 3:30 pm

**SIS-12**

**Psych Twister: Using Metaphors, Mindfulness, and Values to Promote Behavioral Change**
Heather Poupore-King, PhD; Kristen M. Slater, PsyD

4:40 pm - 5:30 pm

**ACU-04**

**Enhancing Recovery After Surgery: How Certified Nurse Anesthetists Are Improving Outcomes**
Garry J. Brydges, DNP, MBA, ACNP-BC, CRNA, FAAN

4:40 pm - 5:30 pm

**IPPS-04**

**The Golden Girls Dilemma: Genitourinary Syndrome of Menopause (GSM)**
Georgine M. Lamvu, MD, MPH, FACOG

4:40 pm - 5:30 pm

**PEF-05**

**Clinical Pearls: Unraveling the Secrets of Imaging Studies**
David M. Glick, DC, DAIPM, CPE, FASPE
4:40 pm - 5:30 pm
SIS-14
**Maleficent Morphine Milligram Equivalents & Dosing Dilemma Disasters**
Jeffrey Fudin, BS, PharmD, DAAPM, FCCP, FASHP

5:45 pm - 6:45 pm
KEY-01
**Are the Monsters Coming to Main Street?**
Jennifer Bolen, JD; Michael R. Clark, MD, MPH, MBA; Kevin L. Zacharoff, MD, FACIP, FACPE, FAAP
Thursday 9/5/19

7:00 am - 7:50 am
**APP-01**
**Medication Assisted Therapy: New Opportunities in Treatment**
Brett B. Snodgrass, FNP-C, CPE, FACPP, FAANP

7:00 am - 7:50 am
**PEF-06**
**Life Hacks to Teach Chronic Pain Patients**
Laura Meyer-Junco, PharmD, BCPS

7:00 am - 7:50 am
**PHM-01**
**Which Came First... Pain or Substance Use Disorder?**
Abigail T. Brooks, PharmD, BCPS; Courtney M. Kaminek, PharmD, BCPS, CPE

9:40 am - 10:30 am
**APP-02**
**No Guts, No Glory: Mystery of the Microbiome**
Theresa Mallick-Searle, MS, NP-BC, ANP-BC

9:40 am - 10:30 am
**PEF-07**
**Navigating the OTC Analgesic Aisle: What a Pain in the Aspirin!**
Laura Meyer-Junco, PharmD, BCPS

9:40 am - 10:30 am
**SIS-15**
**Alcohol as Analgesia: Does It Really Numb the Pain?**
Jennifer M. Hah, MD, MS; Ravi Prasad, PhD

9:40 am - 11:00 am
**MDL-02**
**A New Leaf: A Legal and Medical Perspective on Marijuana Use When Prescribing Controlled Substances**
Jennifer Bolen, JD; Douglas L. Gourlay, MD, MSc, FRCPC, FASAM

10:30 am - 12:00 pm
**AHS-01**
**American Headache Society: Chronic Migraine Education Program (Part 1)**
Larry Charleston IV, MD, MSc, FAHS; Scott Powers, PhD, ABPP, FAHS; Angeliki Vgontzas, MD

11:10 am - 12:00 pm
**APP-03**
**Achieving Change from Within: Use of Motivational Interviewing**
Ravi Prasad, PhD

11:10 am - 12:00 pm
**PHM-02**
**Kratom or Bait’em? Understanding the Pharmacology of Kratom**
Jeffrey Fudin, BS, PharmD, DAAPM, FCCP, FASHP

11:10 am - 12:00 pm
**SIS-16**
**Buprenorphine: A Molecule for All Seasons**
Martin D. Cheatle, PhD
1:40 pm - 2:30 pm  
MAS-01  
**Blinded by the Light: The Danger of Idiopathic Intracranial Hypertension**  
Gary W. Jay, MD, FAAPM, FACFEI

1:40 pm - 2:30 pm  
PEF-08  
**The Curbside Consult in Management**  
Mary Lynn McPherson, PharmD, MA, MDE, BCPS, CPE

1:40 pm - 2:30 pm  
SIS-17  
**The Static Pendulum: Pain, Drugs, and Ethics**  
Kevin L. Zacharoff, MD, FACIP, FACPE, FAAP

1:40 pm - 3:30 pm  
AHS-02  
**American Headache Society: Chronic Migraine Education Program (Part 2)**  
Larry Charleston IV, MD, MSc, FAHS; Scott Powers, PhD, ABPP, FAHS; Angeliki Vgontzas, MD

1:40 pm - 3:30 pm  
SIS-18  
**Understanding Analgesic Trials**  
Rami Ben-Joseph, PhD; Errol M. Gould, PhD; Ernest A. Kopecky, PhD, MBA; Srinivas Nalamachu, MD; Joseph V. Pergolizzi, Jr., MD; Robert B. Raffa, PhD; Robert Taylor, PhD

2:40 pm - 3:30 pm  
PEF-09  
**Red Rover, Red Rover, Send Pain Patients Over: Patient Engagement in Multimodal Care Plans**  
Kathryn A. Schopmeyer, PT, DPT, CPE

2:40 pm - 3:30 pm  
PHM-03  
**Mirror Mirror on the Wall: Who's the FDA's Fairest ADF of All?**  
Mark Garofoli, PharmD, MBA, BCGP, CPE

2:40 pm - 3:30 pm  
SIS-19  
**Back to the Future: Current and Future Opioid Abuse Risk Assessment and Mitigation Strategies**  
Martin D. Cheatle, PhD

2:40 pm - 3:30 pm  
SIS-20  
**A Modest Proposal: Addressing the Components and Complexities of Coordinated Care**  
Steven D. Passik, PhD

4:40 pm - 5:30 pm  
APP-04  
**Through the Eyes of an Expert Witness:**  
**The Importance of Chart Documentation in the Chronic Pain Patient**  
Brett B. Snodgrass, FNP-C, CPE, FACPP, FAANP
4:40 pm - 5:30 pm  
**SIS-21**  
**The Elephant in the Room: Helping Patients to Navigate the "O" Impasse**  
Jennifer M. Hah, MD, MS; Ravi Prasad, PhD

4:40 pm - 5:30 pm  
**SIS-22**  
**Central Sensitization and Ketamine**  
Jay Joshi, MD

4:40 pm - 6:00 pm  
**SIS-23**  
**Deuces Wild: Fudin & Gudin Argue the New Rules of the Game**  
Jeffrey Fudin, BS, PharmD, DAAPM, FCCP, FASHP; Jeffrey A. Gudin, MD

5:40 pm - 6:30 pm  
**APP-05**  
**Starting an Acute Pain Service Is Harder Than You Think...AKA: "OMG Why Did I Agree to Do This Again?!"**  
Mechele Fillman, MSN, NP-C

5:40 pm - 6:30 pm  
**PEF-10**  
**Spilled Beans and Hard Stops: How Legislation, Guidelines, and Reimbursement Policies Impact Patient Care**  
Jessica Geiger-Hayes, PharmD, BCPS, CPE

5:40 pm - 6:30 pm  
**PHM-04**  
**Putting the FUN in Dysfunctional: Pain Management Options in Renal and Hepatic Dysfunction**  
Abigail T. Brooks, PharmD, BCPS; Courtney M. Kominek, PharmD, BCPS, CPE

6:30 pm - 8:30 pm  
**POS-01**  
**Scientific Poster Session and Reception**  
Errol M. Gould, PhD; Ernest A. Kopecky, PhD, MBA; Srinivas Nalamachu, MD; Joseph V. Pergolizzi, Jr., MD; Robert B. Raffa, PhD; Robert Taylor, PhD  
*Not certified for credit*
Friday 9/6/19

7:00 am - 7:50 am  
CBN-01  
Lost in the Weeds: The Past, Present, and Future of Hemp in Pain Management  
Stephen J. Ziegler, PhD, JD

7:00 am - 7:50 am  
MDL-03  
I'm Not a Doctor, But I Play One in DC  
Michael C. Barnes, JD, MIEP

7:00 am - 7:50 am  
PHM-05  
Everybody's Greasing Up, But Should You Rub It In?  
A Review of Topical Analgesics and Available Evidence in Clinical Trials  
Timothy J. Atkinson, PharmD, BCPS, CPE

9:40 am - 10:30 am  
CBN-02  
Reefer Madness Revisited: Taking the Insanity Out of Medical Cannabinoids  
Michael E. Schatman, PhD, CPE, DASPE

9:40 am - 10:30 am  
NRO-01  
An Elusive Villain: Pain Associated With Lyme Disease and Other Spirochetal Infections  
Charles E. Argoff, MD, CPE

9:40 am - 10:30 am  
PHM-06  
Opioid Math Calculations: Conversions, Titrations, and Breakthroughs  
Mary Lynn McPherson, PharmD, MA, MDE, BCPS, CPE

9:40 am - 11:00 am  
SIS-24  
Medical Stasi: The Standardization Proclamation and Its Consequences  
Paul J. Christo, MD, MBA; Michael R. Clark, MD, MPH, MBA; Douglas L. Gourlay, MD, MSc, FRCPC, FASAM

10:30 am - 12:00 pm  
POS-02  
Poster/Podium Presentations*  
Srinivas Nalamachu, MD; Joseph V. Pergolizzi, Jr., MD  
*Not certified for credit

11:10 am - 12:00 pm  
CBN-03  
Medical Marijuana: Psychiatric and Medical Conditions With Specific Attention to Chronic Pain  
Nuria Thusius, MD

11:10 am - 12:00 pm  
NRO-02  
When Darkness Falls: Managing Pain in Fibromyalgia and Restless Leg Syndrome  
Gary W. Jay, MD, FAAPM, FACFEI
11:10 am - 12:00 pm
**SIS-25**
**The Visible Few: An Imperfect Burden on Patients and Providers**
Jeffrey Fudin, BS, PharmD, DAAPM, FCCP, FASHP; Lynn R. Webster, MD, FACPM, FASAM

1:40 pm - 2:30 pm
**CBN-04**
**The Global Legalization of Marijuana: A Reasonable Solution to Treat Pain... Or a Pipe Dream?**
Stephen J. Ziegler, PhD, JD

1:40 pm - 2:30 pm
**PHM-07**
**He SAID, She SAID. What's the Deal with NSAIDs?**
Timothy J. Atkinson, PharmD, BCPS, CPE

1:40 pm - 2:30 pm
**SIS-26**
**Managing Opioid Withdrawal and Overdose With Alternative Treatment Options**
Frank Breve, PharmD, MBA; Joseph V. Pergolizzi, Jr., MD; Robert B. Raffa, PhD

1:40 pm - 3:30 pm
**MAS-02**
**Back Pain: It's All About the Diagnosis**
David M. Glick, DC, DAIPM, CPE, FASPE

1:40 pm - 3:30 pm
**SIS-27**
**Applying Mechanism-Based Classification to Clinical Reasoning for Complex Persistent Pain**
Miroslav Backonja, MD; Sarah Palyo, PhD; Kathryn A. Schopmeyer, PT, DPT, CPE

2:40 pm - 3:30 pm
**NRO-03**
**The Spider's Stratagem: Arachnoiditis**
Charles E. Argoff, MD, CPE

4:40 pm - 5:30 pm
**NRO-04**
**Not Glad All Over: Chronic Widespread Pain**
Charles E. Argoff, MD, CPE

4:40 pm - 5:30 pm
**SIS-28**
**Opioid Moderatism: Seeking Middle Ground**
Michael E. Schatman, PhD, CPE, DASPE

4:40 pm - 5:30 pm
**SIS-29**
**Analgesics of the Future**
Jeffrey A. Gudin, MD

4:40 pm - 6:00 pm
**PHM-08**
**Thug Drugs Revisited**
Mark Garofoli, PharmD, MBA, BCGP, CPE
Cannabis and Opioids Together: Syn or Synergistic?
Christopher M. Herndon, PharmD, BCPS, CPE; Bradlee Rea, PharmD

The Cracked Mirror:
A Journey of Exploring Opioid Abuse Deterrent Methods From the Laboratory, Clinic to the Real User
Beatrice Setnick, PhD
Saturday 9/7/19

7:30 am - 8:20 am
INTG-01
**Acupuncture for Opioid Use Disorder**
Edward S. Lee, MD

7:30 am - 8:20 am
PHM-09
**Better With Age? Pain Management of the Older Adult**
Maria C. Foy, PharmD, BCPS, CPE; Tanya J. Uritsky, PharmD, BCPS

7:30 am - 8:20 am
SIS-30
**Let’s Get on the Same Prescribing Page: Standardizing Opioid Prescribing Practices Among Sickle Cell Disease Patients**
Leigh Ann Wison, LCSW

7:30 am - 8:20 am
VHA-01
**Moving Mountains: Shifting the Pain Management Paradigm**
Jessica D. Johnson, PharmD, BCACP; Judith A. Miller, PsyD, HBC, CDAC; Robert Towle, PT, MS, Cert MDT, CSCS

8:30 am - 9:30 am
ENC-01
**Pain Pathways Made Simple**
David M. Glick, DC, DAIPM, CPE, FASPE

8:30 am - 9:30 am
PHM-10
**Testing the Waters: Urine Drug Screening for the Perplexed Among Us**
Mark Garofoli, PharmD, MBA, BCGP, CPE

8:30 am - 9:30 am
INTG-02
**Nutritional Pain Management**
Robert A. Bonakdar, MD, FAAFP, DAAPM

9:40 am - 10:30 am
MDL-04
**Embrace Changes and Prevent Overdose: A Basic Blueprint for Legal Risk Mitigation and Response**
Jennifer Bolen, JD

9:40 am - 10:30 am
PAL-01
**That's Debatable! Does Cannabis Reduce Opioid Death, and Does Gabapentin Increase It?**
Mary Lynn McPherson, PharmD, MA, MDE, BCPS, CPE; Alexandra McPherson, PharmD, MPH

9:40 am - 10:30 am
VHA-02
**VA's Stepped Care Model for Pain Management and Whole Health: Patient-Centered Biopsychosocial Pain Care**
Heidi Klingbeil, MD; Friedhelm Sandbrink, MD
10:30 am - 12:00 pm
MYO-01
Transformative Care for Myopain: Enhancing Long-Term Success in Myofascial Pain and Fibromyalgia (Part 1)
James R. Fricton, DDS, MS; Ginevra Liptan, MD

11:10 am - 12:00 pm
ENC-02
Clinical Pearls: Unraveling the Secrets of Imaging Studies
David M. Glick, DC, DAIPM, CPE, FASPE

11:10 am - 12:00 pm
INTG-03
Manual Therapies for Pain Management
Michael J. Kursu, DO

11:10 am - 12:00 pm
PHM-11
Frankie says RELAX: The INs and OUTs of Skeletal Muscle Relaxants
Amanda M. Daniels, PharmD, BCPS; Christopher M. Herndon, PharmD, BCPS, CPE

1:40 pm - 2:30 pm
PAL-02
You're Using WHAT for Pain Management? Psilocybin, Ecstasy, and Ketamine
Jessica Geiger-Hayes, PharmD, BCPS, CPE; Mary Lynn McPherson, PharmD, MA, MDE, BCPS, CPE; Alexandra McPherson, PharmD, MPH

1:40 pm - 2:30 pm
SIS-31
Improving Safety of Chronic Opioid Prescribing by Incorporating Clinical Pharmacists on Teams
Andrew S. Friedman, MD; Amanda Locke, PharmD, MBA, BCACP

1:40 pm - 3:30 pm
MYO-02
Transformative Care for Myopain: Enhancing Long-Term Success in Myofascial Pain and Fibromyalgia (Part 2)
James R. Fricton, DDS, MS; Ginevra Liptan, MD

2:40 pm - 3:30 pm
INTG-04
An Integrative Pain Management Program: What Does a Multimodal Program for Chronic Pain Look Like?
Emily Hurstak, MD, MPH, MAS; Joseph L Pace, MD

2:40 pm - 3:30 pm
MDL-05
Get Your Specimens in Order: The Importance of Individualized Test Orders and Timely Test Utilization
Jennifer Bolen, JD
2:40 pm - 3:30 pm
PAL-03
Doing Business or Risky Business? Benzodiazepines and Opioids in Palliative Care
Maria C. Foy, PharmD, BCPS, CPE; Tanya J. Uritsky, PharmD, BCPS

2:40 pm - 3:30 pm
VHA-04
Opioids and Mental Health – Suicide Prevention as Highest Priority
Elizabeth M. Oliva, PhD; Friedhelm Sandbrink, MD