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 - 11:00 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 of Pain: 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, FRCP, 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. Kominek, 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
Blinded by the Light: The Danger of Idiopathic Intracranial Hypertension
Gary W. Jay, MD, FAAPM, FACFEI

The Curbside Consult in Management
Mary Lynn McPherson, PharmD, MA, MDE, BCPS, CPE

The Static Pendulum: Pain, Drugs, and Ethics
Kevin L. Zacharoff, MD, FACIP, FACPE, FAAP

American Headache Society: Chronic Migraine Education Program (Part 2)
Larry Charleston IV, MD, MSc, FAHS; Scott Powers, PhD, ABPP, FAHS; Angeliki Vgontzas, MD

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

Red Rover, Red Rover, Send Pain Patients Over: Patient Engagement in Multimodal Care Plans
Kathryn A. Schopmeyer, PT, DPT, CPE

Mirror Mirror on the Wall: Who’s the FDA’s Fairest ADF of All?
Mark Garofoli, PharmD, MBA, BCGP, CPE

Back to the Future: Current and Future Opioid Abuse Risk Assessment and Mitigation Strategies
Martin D. Cheatle, PhD

The Glass Bead Game
Steven D. Passik, PhD

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 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 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

7:00 am - 7:50 am
PHM-09
Better With Age? Pain Management of the Older Adult
Maria C. Foy, PharmD, BCPS, CPE; Tanya J. Uritsky, PharmD, BCPS

7:00 am - 7:50 am
SIS-30
Let’s Get on the Same Prescribing Page: Standardizing Opioid Prescribing Practices Among Sickle Cell Disease Patients
Leigh Ann Wison, LCSW

7:00 am - 7:50 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, DAIJM, 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
SIS-31
Acupuncture for Opioid Use Disorder (OUD)
Edward S. Lee, MD

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
SYM-01
Manage Pain - Minimize Misuse/Abuse: Using Abuse-deterrent Opioids to Enhance Patient Quality of Life

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

**PAL-02**

**Addressing the Pain While Dressing the Wound**
Jessica Geiger-Hayes, PharmD, BCPS, CPE

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-03**

**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-32**

**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

**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-04**

**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
SIS-33
An Integrative Pain Management Program: What Does a Multi-Modal Program for Chronic Pain Look Like?
Emily Hurstak, MD, MPH, MAS; Joseph L Pace, MD

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