INTERNATIONAL CONFERENCE ON

OPIOIDS



The Future of Opioids:

Pain Management and the Public Health

Joseph B. Martin Conference Center at HARVARD MEDICAL SCHOOL Boston, Massachusetts

June 9-11, 2019

www.opioidconference.org



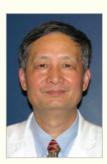
Dear Colleague,

The *Journal of Opioid Management* is pleased to present the eighth annual *International Conference On Opioids*, June 9-11, 2019, at the Joseph B. Martin Conference Center at Harvard Medical School.

Given the current climate surrounding the use of opioids in medicine, we are confident that your participation in this significant event will prove crucial to your practice as it relates to the use of opioids for your patients.

As the paradigm continues to evolve, the complexities of the use of opioids in medicine will be discussed with a look to the future of opioid prescribing including its challenges and solutions. An evidence-based educational conference is planned which will provide cutting-edge research and the latest in clinical best practices of opioids to improve patient outcomes. We are guided by a dedicated conference committee and joined by renowned specialists in basic science, clinical application, compliance and the legal aspects to present this unique forum.





The *International Conference On Opioids* was created to enlighten primary care physicians, pain specialists and other medical professionals with an interest in applied opioid pharmacology, with new data, essential information and best practices every medical professional needs to know when prescribing these powerful analgesics.

Join us in Boston! Known as the birthplace of the American Revolution, Boston enjoys world class education, arts, entertainment and sports. From the brownstones of Beacon Hill to the lovely Boston Gardens and the Freedom Trail, Boston is a great destination to visit. This modern compact city allows visitors to walk from the Longwood Medical area to the waterfront in less than an hour. We look forward to meeting you in person.

Very truly yours,

Paul A. Sloan, MD

Co-chair
2019 International Conference On Opioids
Editor-in-Chief
Journal of Opioid Management®
Vice-Chair for Research
Professor, Department of Anesthesiology
University of Kentucky Hospital
Lexington, Kentucky

Jianren Mao, MD, PhD

Boston, Massachusetts

Co-chair
2019 International Conference On Opioids
Vice Chair for Research
Chief, Division of Pain Medicine
Director, MGH Ctr. for Translational Pain Research
Richard J. Kitz Professor of Anaesthesia Research
Harvard Medical School, Harvard University



CONFERENCE TOPICS

Pain Management

- Pain Management in the Era of the Opioid Crisis: A New Approach for Providing Opioid Antinociception While Avoiding Abuse
- How to Talk Tapering: Strategies and Treatment Considerations
- Addressing the Opioid Epidemic by Maximizing Behavioral Treatment
- Unique Challenges in the Care of Oncologic Pain Patients with Substance Use Disorders
- Pain Management in Opioid-Addicted Patients
- If It's Not One Case It's Another! Complex Cases in Pain Management
- Managing Buprenorphine Patients Does Not Have to be Painful
- Outcomes and Adherence Among Former Opioid Users Enrolled in the New York State Medical Marijuana Program
- Opioid-Sparing Pain Management: The Healthcare Provider's Role
- Managing Pain in the Presence of Opioid Agonist Therapy
- CDC Opioid Prescribing Guidelines: Three Experts Debate the Issues
- It's An Opioid Smack-Down! Debating Contemporary Issues in Opioid Therapy

Idiction*

Prevention

- Rethinking Medication Treatment for Opioid Use Disorder

Rescue/Treatment

- Preliminary Results from a Post-Overdose Outreach and Emergency Department-Initiated Opioid Initiative
- The Development of a Standards Approach for Paramedics in the Treatment of Opioid Patients

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Opioid Law

- Finding Your Footing in an Ever-Changing Landscape: A Legal, Regulatory and Public Health Update
- The Intersection of DEA, Pain and Opioids

harmacology

• Pharmacology/Pharmacokinetics/Pharmacogenomics

- One Size May Not Fit All: The Role of Opioid Stewardship for Patients with Serious Illness
- Novel Pharmacology for the Treatment of Acute and Chronic Pain

asic Science

• Basic Science Research

- Palmitoylethanolamide: A Cannabimimetic Nutraceutical Analgesic Which is Morphine Sparing
- And Much More!
- *Please see our website for a complete listing of presentations. Topics subject to change.

REGISTER NOW!

<u>Keynote</u>

Gregory Acampora, MD

Psychiatrist, Massachusetts General Hospital



Comorbid Use of Opioids and Benzodiazepines in Chronic Pain Patients

Gregory Acampora, MD completed training in Anesthesiology at the University of Virginia and went on to Yale for advanced Cardiovascular Anesthesiology training. He is a Diplomat of the American Board of Anesthesiology.

Dr. Acampora later became interested in physician health and substance abuse related issues; he expanded his interests to the broader issues of

mental health. After finishing a MIRECC (research/education/clinical) fellowship at the West Haven VA/Yale Center for the Translational Neuroscience of Alcoholism, he completed formal training in both Psychiatry and Addiction Psychiatry at the Boston University Medical Center.

Dr. Acampora is a Diplomat of the American Board of Neurology and Psychiatry and Addiction Psychiatry. He is a faculty Psychiatrist at Massachusetts General Hospital and full time faculty at Harvard Medical School.

Alan R. Gintzler, PhD

Professor of Biochemistry Neurobiology of Pain and Addiction Research; Department of Obstetrics and Gynecology, SUNY Downstate Medical Center



Pain Management in the Era of the Opioid Crisis: A New Approach for Providing Opioid Antinociception while Avoiding Abuse

Alan R. Gintzler, PhD has been a Professor of Biochemistry Neurobiology of Pain and Addiction Research in the Department of Obstetrics and Gynecology at SUNY Downstate Medical Center since 1980. He runs a multidisciplinary research laboratory that investigates molecular mechanisms underlying sexual dimorphism in nociception and opioid antinociception. Dr. Gintzler, with his mentor Sydney Spector, was the first

to demonstrate the naturally occurring presence of morphine in neuronal tissue. His current research integrates the use of cell lines maintained in culture, ex vivo integrated neuronal preparations, and whole animals. Most recently, Dr. Gintzler and his collaborators discovered that the mu and kappa types of opioid receptor heterodimerize in spinal cord in a female-specific fashion, which is regulated by rapid signaling by membrane estrogen receptors.

On May 10, 2017, the SUNY Board of Trustees appointed Dr. Gintzler to the Distinguished Faculty Rank, which is conferred upon individuals who have achieved national or international prominence and a distinguished reputation within a chosen field.

Dr. Gintzler has authored more than 100 publications. He is a reviewer for more than 15 journals and is an associate editor for the *Journal of Pharmacology and Experimental Therapeutics*.

JUNE 9-11, 2019

<u>Speakers</u>

Mary Jeanne Kreek, MD

Senior Attending Physician; Patrick E. and Beatrice M. Haggerty Professor Laboratory of the Biology of Addictive Diseases; Rockefeller University



Methadone and Buprenorphine Maintenance: Effective Treatments for Opiate Addiction

Dr. Mary Jeanne Kreek investigates how genetic factors, as well as neurobiological alterations, factor into addictive diseases such as opiate addiction, nicotine addiction, cocaine dependency and alcoholism. She investigates the biological basis of addictive diseases as well as existing and novel treatments for these conditions. Her lab also researches the medical complications of drug abuse, such

as hepatitis C and AIDS. This clinical and lab-based experimental approach led her lab to discover in 1983 to 1984 that the second most common risk group for HIV-1/AIDS is parenteral drug users.

Dr. Kreek's research focuses on the endogenous opioid system, which modulates stress and pain, and the roles that specific opioid peptides and their receptors play in normal and abnormal circumstances. Dr. Kreek is well known for her pioneering work in the development of methadone maintenance therapy for heroin addiction in the 1960s, a therapy that has become common practice throughout the world. She also was one of the first to document that drugs of abuse significantly alter expression of specific genes in specific brain tissues and alter normal perceptions of reward and dysphoria.

Dr. Kreek received her BA from Wellesley College in 1958 and her MD from Columbia University College of Physicians and Surgeons in 1962. She (and also the late Marie Nyswander) joined Rockefeller in the laboratory of Vincent Dole in 1964.

Dr. Kreek received the Wellesley Alumnae Achievement Award in 2012, a Laurea ad Honorem in Farmacia from the University of Bologna in 2010, an honorary doctorate from Tel Aviv University in 2007, the Gold Medal for distinguished achievements in academic medicine from the Columbia University College of Physicians and Surgeons Alumni Association in 2004, an honorary doctorate from the University of Uppsala in 2000 and the Nathan B. Eddy Memorial Award for Lifetime Excellence in Drug Abuse Research and the R. Brinkley Smithers Distinguished Scientist Award in 1999. She received a Specific Recognition Award for Research in the Science of Addiction from the Executive Office of the President in 1998, and in 1996 she was given the Betty Ford Award. Dr. Kreek is a faculty member in the David Rockefeller Graduate Program and the Tri-Institutional MD-PhD Program.

In addition to her focus on the use of methadone for treating addiction, Dr. Kreek's research encompasses other effective treatments such as buprenorphine and naloxone, as well as efforts that will hopefully lead to a treatment for the codependency on cocaine and/or alcoholism that afflicts many patients.

The landscape of opioid prescribing is complex and changing dramatically. Join us for this unique educational opportunity to learn from leaders in the field of opioids.

This intensive 2+ day program led by renowned researchers, educators and specialists, will inform primary care physicians, pain specialists, pharmacists, PAs, NPs and other opioid prescribers in the latest uses, abuses and legal ramifications of opioid analgesics.

Learn to manage the complexities of opioid analgesics.

Acquire or refine your clinical skills including appropriate patient and opioid selection, monitoring, and reassessment. Come to a conference that will lay out the current landscape, explore the future and provide you with the information you need to know.

Why should you attend?

The conference features a full schedule of topics and speakers who will address all aspects of the medical use of opioids.

- Learn to reduce risk to your patients and your practice
- $\bullet \ \ \text{Hear about exciting developments in opioid neurology and pharmacology}$
- Learn the latest clinical concepts, ethics and legal aspects of opioid management from top medical professionals
- Gain an understanding of the newest methodologies for delivery of opioids
- Participate in constructive panel discussions and case studies with top professionals in opioid management
- $\bullet \mbox{Take advantage of meeting thought leaders and networking with colleagues } \\$

Register today! www.opioidconference.org



Journal of Opioid Management

Basic Science, Clinical Pain Management, and Compliance

Conference Location
Joseph B. Martin Conference Center at
Harvard Medical School
77 Avenue Louis Pasteur
Boston, Massachusetts 02115



Important Information and CME

Course Directors: Paul A. Sloan, MD; Jianren Mao, MD, PhD

CME Course Advisor: Daniel Alford, MD, MPH, FACP

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	Registration Fee: \$8	ournalo

Early Registration Fee: \$795 ends April 15, 2019

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