



# OVERVIEW

This two-day symposium will provide an evidence-based overview of current state of emergency department pain management and discussion of advances, challenges, and controversies of managing acute and chronic pain in the emergency department. The symposium will include a series of lectures, interactive small group sessions, panel discussions, and practical sessions.

## Learning Objectives:

- Develop a set of recommendations (framework) for effective, efficient and safe pain management for emergency department practitioners;
- Describe a patient-centered approach to management of acute painful conditions in the ED by utilizing targeted analgesia with various pharmacological interventions;
- Analyze alternatives to and cost of various analgesic modalities in the ED;
- Discuss involvement of patients in decision-making about analgesia in the ED by discussing risks and benefits;
- Highlight challenges and benefits of utilizing PDMP's;
- Discuss the management of patients with chronic non-cancer pain;
- Describe safe and effective administration of opioid and non-opioid analgesics in different clinical scenarios.

## Goals:

- Inform emergency department practitioners about the role they play in the overall opioid epidemic as a result of their prescribing of these medications to their patients;
- Inform prescribers about the multitude of non-opioid medications that can effectively treat painful conditions emphasizing the research evidence supporting their use, as well as how to safely use these medications;
- Understand the challenges of educating patients about expectations of pain course and management in the ED.

## Target Audience:

- Emergency Physicians
- Nurse Practitioners
- Primary Care Providers
- Emergency Medicine Residents
- Physician Assistants
- Pharmacists

# FACULTY

*Maryann Amirshahi, PharmD, MD, MPH*  
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*Jason Hoppe, DO*  
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*Heidi Kimberly, MD*  
Director, Division of Emergency Ultrasound  
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*Alexis LaPietra, DO*  
Director of Pain Management  
Department of Emergency Medicine  
St. Joseph's Health  
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*Jeanmarie Perrone, MD*  
Director, Division of Medical Toxicology  
Department of Emergency Medicine  
University of Pennsylvania  
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*Emory Petrack, MD*  
Chief, Pediatric Emergency Medicine  
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Tufts Medical Center/ Floating Hospital for Children  
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*Reuben Strayer, MD*  
Department of Emergency Medicine  
Maimonides Medical Center.  
Brooklyn, NY

# AGENDA

**Friday, June 8, 2018**

**7:30-8:00am BREAKFAST/REGISTRATION**

Focus: Overview of Pain Management in the ED

**8:00-8:15am Introduction to Acute Pain Management**  
*Sergey Motov, MD*

**8:15-8:30am The Long and Winding Road to the US Opioid Epidemic**  
*Lewis Nelson, MD*

**8:30-8:45am The Opioid Epidemic: Are Emergency Providers Contributing to It?**  
*Scott Weiner, MD, MPH*

**8:45-9:00am A Journey of a Thousand Miles: Long-Term Use Following Short-Term Opioids**  
*Jason Hoppe, DO*

**9:00-9:15am BREAK**

Focus: Opioids in the ED

**9:15-9:30am An Opioid by Any Other Name: Understanding MMEs**  
*Maryann Amirshahi, PharmD, MD, MPH*

**9:30-9:45am Beyond Big Brother: Use of the PDMP in the Acute Care Setting**  
*Scott Weiner, MD, MPH*

**9:45-10:00am Safe and Effective IR Opioid Prescribing for Acute Care Setting**  
*Jeanmarie Perrone, MD*

**10:00-10:15am Primum No Nocere: Why Parenteral Hydromorphone Should Not Be Used**  
*Maryann Amirshahi, PharmD, MD, MPH*

**10:15-10:30am BREAK**

**10:30-10:45am The Trials and Tribulations of Tramadol**  
*Jeanmarie Perrone, MD*

**10:45-11:00am Managing Patients Expectations through Shared Decision Making**  
*Jason Hoppe, DO*

**11:00-11:15am The Alphabet Soup of Current Pain Management Guidelines**  
*Lewis Nelson, MD*

**11:15-11:30am Beyond the CDC Guidelines: Key concepts in the ED Management of Chronic Pain**  
*Jeanmarie Perrone, MD*

**11:30-Noon Panel Discussion: Ethical Challenges in Pain Management Course Faculty**

**Noon-1pm LUNCH**

Focus: Ultrasound Guided Regional Anesthesia in the ED

**1:00-1:30pm Introduction to Ultrasound Guided Regional Anesthesia**  
*Heidi Kimberly, MD*

**1:30-2:00pm Ultrasound-guided nerve blocks – Rotation 1** *Heidi Kimberly, MD*

**2:00-2:30pm Ultrasound-guided nerve blocks – Rotation 2** *Heidi Kimberly, MD*

**2:30-3:00pm Ultrasound-guided nerve blocks – Rotation 3** *Heidi Kimberly, MD*

**3:00-3:30pm Ultrasound-guided nerve blocks – Rotation 4** *Heidi Kimberly, MD*

**3:30pm ADJOURN**

**Saturday, June 9, 2018**

**7:30-8:00am BREAKFAST/REGISTRATION**

Focus: Alternatives to Opioids for Acute Pain

**8:00-8:15am Through the K Hole: Subdissociative Dose Ketamine for Pain**  
*Reuben Strayer, MD*

**8:15-8:30am Milk of Analgesia: The Use of Propofol for Pain** *Scott Weiner, MD, MPH*

**8:30-8:45am The Value Proposition of IV APAP**  
*Jason Hoppe, DO*

**8:45-9:00am Haloperidol (for pain): What's Old is New Again:**  
*Reuben Strayer, MD*

**9:00-9:15am BREAK**

**9:15-9:30am Comfortably Numb with the Use of Intravenous Lidocaine**  
*Sergey Motov, MD*

**9:30-9:45am West Meets East: Complimentary Pain Management Techniques**  
*Alexis LaPietra, DO*

**9:45-10:00am Avoiding Adding Insult to Injury When Using NSAID's for Acute Pain**  
*Maryann Amirshahi, PharmD, MD, MPH*

**10:00-10:30am Panel Discussion: Setting Up an ALTO Program**  
*Course Faculty*

**10:30-10:45am BREAK**

Focus: Specific Conditions

**10:45-11:00am Pain Management of Trauma Patients**  
*Sergey Motov, MD*

**11:00-11:15am Sickle Cell Disease: Cutting Edge Care**  
*Reuben Strayer, MD*

**11:15-11:30am Back Pain in the ED: Piece of Cake or Piece of Work?**  
*Alexis LaPietra, DO*

**11:30-Noon Getting It Right with PSA in the ED**  
*Reuben Strayer, MD*

**Noon-1pm LUNCH**

Focus: Special Populations

**1:00-1:40pm Pediatric Analgesia and Sedation**  
*Emory Petrack, MD*

**1:40-2:00pm Geriatric Pain Management**  
*Lewis Nelson, MD*

Focus: Predicting the Future

**2:00-2:45pm The Warm Handoff: Medication-Assisted Treatment in the ED**  
*Scott Weiner, MD, MPH*

**2:45-3:30pm Panel Discussion: Q&A and Tough Cases**  
*Course Faculty*

**3:30pm ADJOURN**

