# EMERGENCY MEDICINE Update



February 15, 2024 Peoria, Illinois

#### Focus on:

Buprenorphine in the Emergency Department • Best Practices in Evaluation of Invasive Bacterial Illness in Febrile Young Infants with COVID-19 • EMS System Design • The Top 10 EM Articles of 2023 • and more!

Let EM Update help you meet the CME requirements for Illinois Physicians in 2024. 45 minutes of safe opioid training and 30 minutes of pediatric training.



## Thursday, February 15, 2024 Peoria, Illinois



Jumptrading SIMULATION & EDUCATION CENTER



### ICEP's winter CME conference in Peoria is better than ever. Emergency Medicine Update is a multifaceted educational program with something for every emergency care provider.

Target Audience: Physicians, residents, physician assistants and other advanced practitioners, all levels of nurses, EMS providers, and medical students

## **Program Agenda**

#### 7:30 AM - 8:00 AM Registration and Visit the Exhibits

#### 8:00 AM - 8:05 AM Welcome and Opening Remarks Greg Podolej, MD, FACEP, Chair

Assistant Professor, Emergency Medicine, University of Illinois College of Medicine at Peoria; Attending Physician, Department of Emergency Medicine; OSF Saint Francis Medical Center; Peoria, IL

#### 8:05 AM - 8:45 AM Buprenorphine in the Emergency Department: An Overview Colin Therriault, MD

Attending Physician, Core Faculty Member & Clinical Assistant Professor; Rotating Resident Director, University of Illinois College of Medicine at Peoria; Attending Physician, Department of Emergency Medicine; OSF Saint Francis Medical Center; Peoria, IL

#### **OBJECTIVE:**

- Overview of the pathophysiology of withdrawal
- Review induction strategies for buprenorphine
- Review additional adjunct medication to treat withdrawal

#### 8:45 AM - 9:15 AM

#### Best Practices in Evaluation of Invasive Bacterial Illness in Febrile Young Infants with COVID-19 Drew Frey, MD

Assistant Professor, Department of Emergency Medicine; Southern Illinois University School of Medicine; Springfield, IL

#### **OBJECTIVE:**

- Recognize the clinical practice guidelines for well appearing febrile infants released by the American Academy of Pediatrics
- Discuss risks of invasive bacterial infections in infants with concomitant viral infections
- Discuss how these risks may influence our clinical management and shared decision making with parents

#### 9:15 AM - 9:45 AM Break and Visit the Exhibits

#### 9:45 AM - 10:30 AM The Top 10 EM Articles of 2023 John W. Hafner, Jr., MD, MPH, FACEP

Residency Director, Clinical Professor Emergency Medicine; University of Illinois College of Medicine at Peoria; Attending Physician, Department of Emergency Medicine; OSF Saint Francis Medical Center; Peoria, IL

#### **OBJECTIVES:**

- Review current literature to outline important advances in emergency medicine
- Describe the top 10 articles from 2023
- Analyze the implications and limitations of the studies on the practice of clinical emergency medicine

#### 10:30 AM - 10:50 AM

#### ICEP Update

#### Howie Mell, MD, MPH, CPE, FACEP

President, Illinois College of Emergency Physicians; Downers Grove, IL

#### **OBJECTIVE:**

 Describe current issues and challenges facing the Illinois College of Emergency Physicians and the American College of Emergency Physicians

10:50 AM - 11:15 AM

#### **Break and Visit the Exhibits**

#### 11:15 AM - 11:55 AM

EMS SYSTEM DESIGN: If you've seen one EMS System, you've seen one EMS System Dr. Mell

#### **OBJECTIVE:**

- Recognize the fundamental components of an EMS system design
- Evaluate the best practices in EMS system designs from around the country
- Identify gaps in current EMS system designs
- Propose actionable interventions to bridge these gaps and optimize the systems

11:55 AM Adjourn

|  | Register for ICEP's Emergency Medicine<br>Update on Thursday, February 15, 2024 at<br>Jump Trading Simulation & Education Center.<br>Register online at ICEP.org |
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| Emergeny Medicine Update:  | Please print:  |
| <ul> <li>() ICEP/ACEP Member - \$123</li> <li>() Non-Member Physician - \$153</li> </ul>                             | Name:  |
| ( ) Nurse, PA, or EMS Provider - \$93<br>( ) Resident - \$25   | Credentials: (Please circle) MD DO FACEP PA RN   |
| () Medical Student - No charge   | APN EMT-P EMT Other:   |
|  | Home Address:  |
| Payment Information  |  |
| ( ) Check enclosed (payable to ICEP)<br>( ) VISA ( ) MasterCard ( ) AMEX ( ) Discover                                |  |
|  | City, State, ZIP:  |
| Account Number Exp. Date CVV   | Preferred Phone:   |
|  | Email:   |
| Return with payment information to:<br>Illinois College of Emergency Physicians, 2001 Butterfield Road, Esplanade I, | Suite 320, Downers Grove, IL 60515 Phone: 630.495.6400 or 888.495.4237   |

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#### **Continuing Medical Education**

Physicians -- This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education through the joint providership of the American College of Emergency Physicians and the Illinois College of Emergency Physicians. The American College of Emergency Physicians is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The American College of Emergency Physicians designates this live activity for a maximum of 3.0 AMA PRA Category 1 Credits<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Approved by the American College of Emergency Physicians for a maximum of 3.0 hours of ACEP Category I credit.

Nurses -- The American Nurses Credentialing Center's Commission on Certification will accept CME credit for 50 percent of a registered nurse's certification requirements.

EMT and Prehospital/RN/ECRN -- This continuing education activity is approved by the Commission on Accreditation for Pre-Hospital Continuing Education (CAPCE) for a maximum of 3.0 continuing education hours (CEH).

This conference provides 0.75 hours of safe opioid prescribing topics. 3.0 hours of safe opioid prescribing are required in Illinois to renew a Controlled Substances Registration.

This conference provides 0.5 hours of pediatric topics that can be used in hospitals recognized in Illinois as a Pediatric Critical Care Center (PCCC), Emergency Departments Approved for Pediatrics (EDAP) and Standby Emergency Departments approved for Pediatrics (SEDP).

**Cancellation Policy:** Due of the high costs associated with conducting this course, no cancellations will be honored. Substitute registrants will be accepted

