# EMERGENCY MEDICINE Update











**February 15, 2018** Peoria, Illinois

### Focus on:

Out of Hospital Hemorrhage Control • Cardiopulmonary Resuscitation: From the Past into the Future • Top 10 EM Articles of 2017 • Pediatric Trauma Pearls • ICEP Update

Plus: Simulation Skills Workshop Earn extra pediatric & trauma hours!

Pediatric Trauma • Pediatric Resuscitation

### REGISTER FOR ONE OR BOTH PROGRAMS! OPEN TO ALL LEVELS OF PROVIDERS







Thursday, February 15, 2018 Peoria, Illinois







### 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 - 8:10 AM

### **Welcome and Opening Remarks**

### John W. Hafner, Jr., MD, MPH, FACEP

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

### Nur-Ain Nadir, MD, MHPE, FACEP

Simulation Fellowship Director, Director of Simulation, 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

### Greg Podolej, MD

Assistant Professor Emergency Medicine, University of Illinois College of Medicine at Peoria; Simulation Fellow, JUMP Trading Simulation and Education Center: Peoria. IL





8:10 AM - 9:10 AM

### **Out of Hospital Hemorrhage Control**

### Brandon B. Bleess, MD, EMT-T

EMS Academic Faculty, Clinical 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

### **OBJECTIVES:**

- Understand out of hospital hemorrhage control options, methods of patient access, and transport options
- Discuss public access hemorrhage control and public health initiatives

9:10 AM - 9:30 AM

### **Break and Visit Exhibits**

9:30 AM - 10:00 AM

### **ICEP Update**

### Yanina Purim-Shem-Tov, MD, MS, FACEP

President, Illinois College of Emergency Physicians; Associate Professor & Vice Chairperson, Faculty Development and Research, Department of Emergency Medicine; Medical Director of Chest Pain Center; Rush University Medical Center; Chicago, IL

10:00 AM - 10:10 AM

### **Break and Visit Exhibits**

10:10 AM - 11:00 AM

### Cardiopulmonary Resuscitation – From the Past into the Future

Dr. Purim-Shem-Tov

### **OBJECTIVES:**

- Analyze unsolved issues with cardiopulmonary resuscitation and lessons learned from the past
- Examine emerging modalities to enhance resuscitation outcomes in the future with strategies to improve survival
- Evaluate the utilization of beta-blockers in VF arrest









### **JOIN US!**

1:15 PM - 4:15 PM Cost: \$99

Register early - space is limited!

11:00 AM - 11:15 AM

### **Break and Visit Exhibits**

11:15 AM - 12:05 PM

### The Top 10 EM Articles from 2017

Dr. Hafner

#### **OBJECTIVES:**

- Review current literature to outline important advances in emergency medicine from key articles in 2017
- Analyze the implications and limitations of the studies on the practice of clinical emergency medicine

12:05 PM - 12:20 PM

### **Lunch Pick-Up & Last Chance to Visit Exhibits**

12:20 PM - 1:10 PM Lunch Presentation

### **Pediatric Trauma Pearls**

Dr. Podolei

### OBJECTIVES:

- Describe the relevance of at least three physiological differences in pediatric patients as compared to adults in response to trauma
- Formulate a systematic approach to the evaluation of pediatric traumatic injury
- Describe at least three nuances in the management of pediatric trauma as compared to trauma in adults

1:10 PM

### **Morning Session Adjournment & Evaluation**

1:15 PM - 4:15 PM

**Simulation Skills Workshop** (optional)







# Simulation Skills Workshop

Join ICEP in the afternoon in the state-of-the-art sim lab for hands-on skills practice. Spend 90 minutes at each module and earn a maximum of 3 AMA PRA Category 1 Credits<sup>TM</sup>.

### **MODULES:**

### **Pediatric Trauma**

Dr. Nadir

### **OBJECTIVES:**

- Understand how pediatric anatomy and physiology change the approach to pediatric trauma
- Perform a systematic evaluation and treatment of a pediatric trauma patient
- Utilize a team-based approach with appropriate resource allocation to perform a coordinated resuscitation

### **Pediatric Resuscitation**

Dr. Podolej

#### **OBJECTIVES:**

- Understand the pathophysiology behind hypoxic congenital heart defects
- Apply targeted treatment toward specific congenital heart defects
- Anticipate and prepare for complications during management

Add on to your EM Update registration or attend the Sim Workshop only!

### EMERGENCY MEDICINE Update REGISTRATION



Register me for ICEP's Emergency Medicine Update on Thursday, February 15, 2018 at Jump Trading Simulation & Education Center.

Register online at ICEP.org

Register for one or both programs!

Register for one or both programs:	Please print:
EM Update:	·
( ) ICEP/ACEP Member - \$119	Name:
( ) Non-Member Physician - \$149	
( ) Nurse, PA, or EMS Provider - \$89	Credentials: (Please circle.) MD DO FACEP PA RN APN
( ) Resident - \$25	EMT-P EMT Other:
( ) Medical Student - No charge	
Simulation Skills Workshop:	Home Address:
( ) Afternoon Session - \$99 3 hours of hands-on skills! All providers welcome. Space is limited.	City, State, ZIP:
Payment Information	
( ) Check enclosed (payable to ICEP)	Preferred Phone:
( ) VISA ( ) MasterCard ( ) AmEx ( ) Discover	
	Email:

Account Number
Return with payment information to:

ICEP, 3000 Woodcreek Drive, Suite 200, Downers Grove, IL 60515 Phone: 630.495.6400 or 888.495.4237 Fax: 630.495.6404

### **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 6.5 AMA PRA Category 1 Credits  $^{TM}$ . 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 6.5 hours of ACEP Category I credit.

Exp. Date

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 6.5 continuing education hours (CEH).

This conference provides 3.5 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).

This conference provides 3.5 hours of trauma topics. The Illinois Emergency Medical Services and Trauma code states that Emergency Physicians working in Level I or Level II trauma centers must have 10 hours of approved AMA or AOA trauma CME per year.

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





