



**FAAEM**  
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AMERICAN ACADEMY OF EMERGENCY MEDICINE

# PRELIMINARY PROGRAM

## 15<sup>TH</sup> Annual Scientific Assembly

2009  
March 2-4

**PHOENIX ★ ARIZONA**  
Sheraton Phoenix Downtown Hotel



The American Academy of Emergency Medicine (AAEM) is *the* specialty society of Emergency Medicine. A democratic organization with more than 5,000 members, AAEM is committed to establishing board certification as the standard for specialists in EM and to securing fair and equitable work environments throughout the EM community.

## You are invited

You are invited to attend the premier event in emergency medicine education, the Scientific Assembly of the American Academy of Emergency Medicine. This 15th annual gathering will occur Monday, Tuesday and Wednesday, March 2-4, 2009, at the Sheraton Downtown Phoenix Hotel in Phoenix, Arizona. – As always, there is no registration fee for AAEM members.

Once again, AAEM presents the top educators in emergency medicine covering cutting edge topics.

Should you arrive early (February 28-March 1), we have several pre-conference sessions including AAEM's two-day Resuscitation for Emergency Physicians Course, the first integrated resuscitation course designed specifically for board certified EM physicians. Other excellent pre-conference sessions include Advanced Ultrasound, LLSA Review 2008, Pediatric Emergencies: Children are not Little Adults, and a Simulation Workshop. The Uniformed Services Chapter will also offer a pre-conference course geared toward military personnel: "Emergency Trends in Ultrasound and Trauma Care."

During the main Assembly, you'll hear top-level presentations from the best of the best: Amal Mattu, Peter DeBlieux, Stuart Swadron, Michelle Lin, Corey Slovis, Ghazala Sharieff, Joe Lex, and many more familiar names, as well as many up-and-coming educators. The keynote speaker, J. James Rohack, President-Elect of the American Medical Association, will open the Scientific Assembly on March 2nd at 8:00am discussing "The Corporate Practice of Medicine."

In addition to learning about updates and recent scientific advances, there are full tracks on Geriatric Emergency Medicine, Imaging in Emergency Medicine, Pediatric Emergency Medicine, and Career Extending Moves and Mid-Career Switches.

We hope you will also enjoy an innovation for this year's Scientific Assembly, a myriad of short 30-minute presentations focused on answering specific clinical questions as well as the return of the Point-Counterpoint debates on controversial issues.

The Resident and Student Association has organized a track geared towards students on Sunday afternoon, March 1, 2009 and one geared towards residents and young physicians on Tuesday, March 3, 2009.

And don't forget to watch your fellow residents compete in the AAEM/JEM Resident and Student Research Competition on Monday, March 2, 2009.

Of course you can once again make a presentation yourself. Tuesday is our annual unique "Open Microphone" session, which provides any AAEM member a chance to expound on a cutting-edge topic of their own. As always, the top two speakers earn an invitation to speak at the 2010 Scientific Assembly.

You expect nothing less from your professional organization - the best emergency medicine CME at no charge in a great location. We look forward to seeing you in Phoenix.



*Kevin D. Rodgers, MD*

Kevin Rodgers, MD FAAEM  
Chair, Education Committee



*Usamah Mossallam, MD*

Usamah Mossallam, MD FAAEM  
Co-Chair, Education Committee



*Joseph P. Lex, Jr.*

Joseph Lex, Jr., MD FAAEM  
Co-Chair, SA Sub-Committee



*Larry D. Weiss, MD*

Larry D. Weiss, MD JD FAAEM  
President

## Continuing Medical Education

### Accreditation Statement

The American Academy of Emergency Medicine (AAEM) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

### Credit Designation

AAEM designates this educational activity for a maximum of 19.00 *AMA PRA Category 1 Credits™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Additional credits are available for the pre-conference courses. Credit designations for the pre-conference courses are listed under each individual course.

### AOA Accreditation Statement and Credit Designation

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Additional credits are available for the pre-conference courses. Credit designations for the pre-conference courses are listed under each individual course.

### Disclosure Policy

All faculty and planning committee members participating in continuing medical education programs sponsored by AAEM are expected to disclose to the audience any real or apparent conflicts of interest.

### Educational Needs

In order to maintain their medical practice at the highest possible level, emergency physicians need up-to-date information on a variety of topics in emergency medicine, including both clinical and workplace issues. This conference will meet those needs by providing cutting edge information in several relevant areas.

When planning activities, the AAEM Education Committee uses the 2007 Model of the Clinical Practice of Emergency Medicine to determine the education needs of the Emergency Physicians attending Scientific Assembly. The Model of the Clinical Practice of Emergency Medicine details the core content of emergency medicine and undergoes an on-going review.

### Target Audience

This activity is designed for:

1. Full voting members and potential full voting members of AAEM, defined as physicians certified by the American Board of Emergency Medicine (ABEM) or the American Osteopathic Board of Emergency Medicine (AOBEM).
2. Physicians engaged in the practice of emergency medicine who are seeking the most current information in the field, presented at a skill level appropriate to the educational needs of the board certified emergency physician.

### Learning Objective

Upon completion of this activity, participants will be able to apply new principles to improve their everyday practice of emergency medicine and to increase their understanding of the emergency medicine workplace.

### Methods of Instruction

In order to best meet the stated learning objectives, instruction will be provided in a lecture format, with adequate time reserved for questions from the audience and an opportunity for participants to meet with speakers. The oral presentation of abstracts summarizing current research in the field will also be featured, in addition to hands-on instruction of emergency medical procedures in several pre-conference courses.

## AAEM Board of Directors

### President

Larry D. Weiss, MD JD FAAEM

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### YPS Director

Mark Reiter, MD MBA FAAEM

### AAEM/RSA President

Megan M. Boysen, MD

### JEM Editor – Ex-Officio Board Member

Stephen R. Hayden, MD FAAEM

### AAEM Board Meeting

All Scientific Assembly delegates are invited to attend an open meeting of the AAEM board of directors on Sunday, March 1, from 5:00pm to 9:30pm.

### AAEM/RSA Board Meeting

All residents and students are invited to attend the AAEM/RSA board of directors meeting on Monday, March 2, from 1:00pm to 3:30pm.

### AAEM Candidates Forum

Democratic elections for the 2009-10 AAEM board will also be held in conjunction with the 2009 Scientific Assembly. Full Voting and Associate members of AAEM should be sure to attend the Candidates Forum, scheduled for Tuesday, March 3, 2009, from 12:00pm to 2:30pm, for the opportunity to question the candidates. Lunch will be provided. The forum will conclude with the final collection of ballots from the voting membership. Although voting arrangements will be made for members unable to attend the Scientific Assembly, those who plan to attend should hold their ballots until the conclusion of the forum.

## Statements of Disclosure

The American Academy of Emergency Medicine (AAEM) endorses the guidelines for continuing medical education programs as set forth in the Accreditation Council for Continuing Medical Education (ACCME). This activity has been planned and implemented in accordance with the Essential Areas and Elements (including the Standards for Commercial Support) and Accreditation Policies. AAEM maintains control over the development of its educational programs and the selection of topics and presenters.

A full disclosure of relevant financial relationships is required of all presenters and faculty members and the presence of any such relationship will be reported to all program attendees. AAEM defines relevant financial relationships as those relationships in which the individual benefits by receiving a salary, royalty,

intellectual property rights, consulting fee, honoraria, ownership interest (e.g., stocks, stock options or other ownership interest, excluding diversified mutual funds) or other financial benefit. Financial benefits are usually associated with roles such as employment, management position, independent contractor (including contracted research), consulting, speaking and teaching, membership on advisory committees or review panels, board membership and other activities from which remuneration is received, or expected. ACCME considers relationships of the person involved in the CME activity to include financial relationships of a spouse or partner.

In accordance with these policies, AAEM would like to make the following information known to all conference participants.

## AAEM Education Committee

**The following involved in planning have reported no relevant financial relationships:**

### Chair

Kevin Rodgers, MD FAAEM

### Co-Chair

Usamah Mossallam, MD FAAEM

### Members

Daniel Bartgen  
Abra Berg  
Marion Berg, MD FAAEM  
Howard Blumstein, MD FAAEM  
Michael Bohrn, MD FAAEM  
Jessica Brooks, MD  
Roger Chirugi, MD FAAEM  
James Colletti, MD FAAEM  
Robert Cox, MD FAAEM  
Jonathan Davis, MD FAAEM  
Michael Dickerson, MD  
Christopher Doty, MD FAAEM  
Richard Doyle  
William Durkin, Jr., MD FAAEM  
Michael Epter, MD FAAEM  
Gustavo Flores Bauer  
Gary Gaddis, MD FAAEM  
Adam Geroff, MD FAAEM  
Brian Geyer  
Robert Glatter, MD FAAEM  
Mitchell Goldman, DO FAAEM  
Stephen Hayden, MD FAAEM  
Patrick Hinfey, MD FAAEM  
Deena Ibrahim  
Michael D. Jones, MD FAAEM  
Akiva Kahn  
A. Antoine Kazzi, MD FAAEM  
Sean Keenan, MD FAAEM  
Michael Klevens, MD FAAEM  
Dick Kuo, MD FAAEM

Priya Kuppusamy, MD  
Michael LeWitt, MD FAAEM  
John Love, MD FAAEM  
Bruce Lobitz, MD FAAEM  
Everett Lyn, MD FAAEM  
John Madden, MD FAAEM  
Douglas Migden, DO JD FAAEM  
Kathleen Moorhead  
Eric Morley, MD  
Lillian Oshva, MD FAAEM  
Alicia Pilarski, DO  
Michael Pulia, MD  
Dan Quan, DO FAAEM  
Nadeem Qureshi, MD  
Laurence Raney, MD FAAEM  
Robert Rogers, MD FAAEM  
Stephen Schenkel, MD FAAEM  
Joel Schofer, MD FAAEM  
Sneha Shah, MD  
Brian Sharp, MD  
Indrani Sheridan, MD FAAEM  
Richard Shih, MD FAAEM  
Lemeneh Tefera, MD FAAEM  
Nounou Teleghani, MD FAAEM  
Sandra Thomasian, MD  
Jacob Ufberg, MD FAAEM  
David Vega, MD FAAEM  
Elizabeth Weinstein, MD  
Joanne Williams, MD FAAEM  
Michael Winters, MD FAAEM

**The Following Education Committee Members Have Disclosed Relevant Financial Relationships:**

William Brady, MD FAAEM

*Heartscape Tech, Advisory Board Member*

Ken Iserson, MD FAAEM

*Pfizer, Merck, Bristol Myers Squibb, United Health Group, Johnson & Johnson, Wyeth, Proctor & Gamble, Celgene, Amgen, Genentech, Sanofi-Aventis, Stock Ownership*

Joseph Lex, Jr., MD FAAEM

*Giant Steps, 1/3 of Net profit*

Shahram Lotfipour, MD FAAEM

*CSL Behavior; Medication Beriplex; Reneges Warfarin; Biosite Sepsis Bio-markers, Research Support*

Amal Mattu, MD FAAEM

*Giant Steps, 1/3 of Net profit*

Ghazala Sharieff, MD FAAEM

*Giant Steps, 1/3 of Net profit*



## Preconference Courses

### Saturday, February 28, 2009

Time	Topic
8:00am – 5:00pm	Resuscitation for Emergency Physicians: The AAEM Course (2 day course)

### Sunday, March 1, 2009

Time	Topic
9:00am – 4:00pm	Advanced Ultrasound
1:00pm – 5:00pm	LLSA Review 2008
8:00am – 5:30pm	Pediatric Emergencies: Children are not Little Adults
8:00am – 5:00pm	Resuscitation for Emergency Physicians: The AAEM Course (2 day course)
1:00pm – 5:00pm	Student Track
1:00pm – 6:00pm	USAAEM Pre-conference: Emerging Trends in Ultrasound and Trauma Care

## Conference Schedule

### Monday, March 2, 2009

	Plenary Session <i>Phoenix C</i>	Track B	Track C	Track D	Track E
7:45am	Larry D. Weiss, MD JD FAAEM AAEM President <i>Welcome, Opening Remarks</i>				
8:00am	J. James Rohack, MD AMA President-Elect Keynote Speaker <i>The Corporate Practice of Medicine</i>				
9:00am	Amal Mattu, MD FAAEM <i>High Risk ECGs</i>				
10:00am	Corey Slovis, MD FAAEM <i>Kicking the Acidosis—Sorting out Metabolic Emergencies</i>				
11:00am	Jeff Tabas, MD FAAEM <i>High-Risk Problems You Can't Afford to Miss</i>				
12:00pm	LUNCH				



## Conference Schedule

Monday, March 2, 2009

	Track A	Track B	Track C	Track D	Track E	
	<b>Literature Updates</b> <i>Encanto A</i>	<b>Panel Discussion</b> <i>Encanto B</i>	<b>Nuts and Bolts of EM</b> <i>Deer Valley</i>	<b>Emergency Imaging</b> <i>Paradise Valley</i>	<b>AAEM/JEM Competition</b> <i>Camelback B</i>	
1:00pm	<b>Amal Mattu, MD FAAEM</b> <i>Cardiology Updates</i>	<i>Cutting Edge Antidotes—Critical Reviews of Toxicology Articles that will Change EM Practice</i>  <i>Hyperinsulinemia/ Euglycemia Therapy for Ca Channel and B Blocker Poisoning</i>  <b>Daniel Lugassy, MD</b>  <i>Buprenorphine: The New Methadone, What the EP needs to know!</i>  <b>Dan Quan, MD FAAEM</b>  <i>Sugammadex, A Possible New Reversal Agent for Rocuronium</i>  <b>Fermin Barrueto, MD FAAEM FACEP</b>  <i>Intralipid, The Antidote of the Future?</i>  <b>Richard Shih, MD FAAEM</b>	<b>Ron Hellstern, MD</b>  <i>Exploiting Your Independent EM Group Advantage</i>	<b>Andrew Perron, MD</b>  <i>Which Patient with Seizure / Headache Needs a Stat Head CT?</i>	<b>AAEM/JEM Resident and Student Original Research Presentation</b>  <i>Moderator/Judge:</i> <b>Stephen Hayden, MD FAAEM</b>  <i>Judges:</i> <b>Howard Blumstein, MD FAAEM</b>  <b>Robert McNamara, MD FAAEM</b>  <b>Nathan Shapiro, MD MPH, FAAEM</b>  <b>David Slattery, MD FAAEM</b>	
1:30pm						<b>Mark Reiter, MD MBA FAAEM</b>  <b>Tom Scaletta, MD FAAEM</b>  <i>Does Physician Triage Improve Throughout?</i>  <i>Do Standing Orders Improve Throughout?</i>  <i>Do Protocols and Guidelines Improve Throughput?</i>
1:45pm			<b>J. Stephen Huff, MD FAAEM</b>  <i>Which Imaging Study Is Best in Acute Stroke?</i>	<b>Scott Melanson, MD FAAEM</b>  <i>What Are the Indications of Oral or Intravenous Contrast?</i>		
2:00pm	<b>Ghazala Sharieff, MD FAAEM</b> <i>Pediatric Updates</i>					<b>David Slattery, MD FAAEM</b>
2:30pm			<b>Scott Melanson, MD FAAEM</b>  <i>What Are the Indications of Oral or Intravenous Contrast?</i>			
3:00pm	BREAK					
3:30pm	<b>Swaminatha Mahadevan, MD</b> <i>Trauma Updates</i>	What's New in EMS? <b>Marvin Wayne, MD FAAEM</b>  <i>New Technologies in EMS—Coming to an EMS System Near You</i>  <b>David Tan, MD FAAEM</b> <b>Alan Yee, MD FAAEM</b>  <i>Hot Topics in EMS</i>  <i>Education and Practice—The National EMS Scope of Practice and Physician EMS Certification</i>  <b>Roger Stone, MD MS FAAEM</b>  <i>Hot Topics in EMS—Medical Oversight for the Pit Doc</i>	<b>Gary Gaddis, MD FAAEM</b>  <i>Sexual Assault Nurse Examiners: An Extender Who Benefits Everyone</i>	<b>Seric Cusick, MD FAAEM</b>  <i>How Good Is Ultrasound at Detecting Pneumothorax?</i>		
4:00pm						<b>Kevin Beier, MD FAAEM</b>  <i>What Should I Know Before I Talk to My State Representative?</i>
4:30pm			<b>James Blakeman</b>  <i>What Are the Most Common Reimbursement Errors?</i>	<b>Seric Cusick, MD FAAEM</b>  <i>How Can Ultrasound Improve Adult Resuscitation?</i>		
5:00pm	<b>Scott Melanson, MD FAAEM</b>  <i>Which Patient Needs a Stat MRI?</i>					
5:30pm			Award Presentations			
6:00pm	Opening Reception					

## Conference Schedule

Tuesday, March 3, 2009

	Track A	Track B	Track C	Track D	Track E	Track F
	<b>Rational Approach to Common Problems</b> <i>Encanto A</i>	<b>Point-Counterpoint</b> <i>Encanto B</i>	<b>Pediatrics</b> <i>Deer Valley</i>	<b>Managing Trauma in a Non-Trauma Center</b> <i>Paradise Valley</i>	<b>Leadership Workshop (Invitation Only)</b> <i>Alhambra</i>	<b>Resident Track</b> <i>Camelback B</i>
8:00am	<b>J. Stephen Huff, MD</b> FAAEM <i>Headache—How Not to Miss Bad Things</i>	<b>Andrew Perron, MD (pro)</b> <b>Laurence Raney, MD</b> FAAEM (con) <i>Ibuprofen Is Better Than Acetaminophen for Acute Musculoskeletal Pain?</i>	<b>Andrea Marmor, MD</b> <i>Which Child with a Head Injury Really Needs a CT Scan?</i>	<b>Bart Besinger, MD</b> FAAEM <i>Farm-Related Trauma—What Should I Expect</i>	<b>Robert McNamara, MD</b> FAAEM <i>The History and Current State of EM</i>	<b>Barbara Katz</b> <i>Your EM Job Search</i>
8:30am	<b>Kevin Reed, MD</b> FAAEM <i>What Really Helps a Sore Throat?</i>	<i>Ibuprofen Is Better Than Acetaminophen for Acute Musculoskeletal Pain?</i>				
8:45am		<b>Michael Allswede, DO (pro)</b>				
9:00am	<b>Daniel Lugassy, MD</b> <i>How To Avoid Missing Common Radiographic Findings?</i>	<b>Paul Pepe, MD (con)</b> <i>Preparation for CBRNE: Did We Get What We Paid For?</i>	<b>Jim Ducharme, MD</b> <i>Pain Control and Sedation: No Longer Just an Option</i>	<b>David Crippen, MD</b> <i>Motorcycle Crash: What Should I Expect Based on the Type of Bike</i>		<b>Fermin Barrueto, MD</b> FAAEM <i>Lethal Toxicology</i>
9:30am	<b>Andrew Johnson, MD</b> FAAEM	<b>Kevin Reed, MD</b> FAAEM (pro)			<b>BREAK</b>	
9:45am	<i>Am I Treating Simple Orthopedic Problems Correctly?</i>	<b>Laurence Raney, MD</b> FAAEM (con) <i>Codeine is a Useless Drug</i>			<b>William T. Durkin, Jr., MD</b> MBA FAAEM <i>The Qualities of an Effective Leader</i>	
10:00am	<b>BREAK</b>		<b>Karen Santucci, MD</b> <i>Pediatric Psychiatric Emergencies</i>	<b>BREAK</b>		<b>Joseph Wood, MD</b> JD FAAEM <i>Medical Malpractice</i>
10:15am		<b>BREAK</b>		<b>Alon Duby, MD</b> <i>ATLS: Where do I Deviate from the Plan?</i>	<b>Larry D. Weiss, MD</b> JD FAAEM <i>Emergency Physician Advocacy</i>	
10:30am	<b>Frank Dos Santos, DO</b> <i>Can I Make Sinusitis Better?</i>	<b>Michael Klevens, MD</b> FAAEM (con) <b>Paul Pepe, MD (pro)</b> <i>Low-Volume Resuscitation Is a Valuable Tool</i>				
11:00am	<b>Robert Rogers, MD</b> FAAEM <i>Asymptomatic Hypertension in the ED—Don't Just Do Something, Stand There!</i>		<b>Melanie Heniff, MD</b> FAAEM <i>Special Needs Kids—What Am I Missing?</i>	<b>Michael Epter, MD</b> FAAEM <i>Should I Just Pan-Scan Everyone?</i>		<b>Michelle Lin, MD</b> FAAEM <i>Emergency Medicine Orthopedic Pearls</i>
11:15am		<b>David Crippen, MD (con)</b>			<b>BREAK</b>	
11:30am	<b>Carey Chisholm, MD</b> FAAEM <i>Am I Treating Simple Wounds Correctly?</i>	<b>Gary Gaddis, MD</b> FAAEM (pro) <i>Etomidate Is Obsolete</i>			<b>Kevin Beier, MD</b> FAAEM <b>Kathleen Ream</b> <i>Lobbying Your Legislature</i>	
12:00pm	<b>LUNCH and Annual Business Meeting</b>					

## Conference Schedule

Tuesday, March 3, 2009					
	Track A	Track B	Track C	Track D	Track E
	<b>Rational Approach to Common Problems</b> <i>Encanto A</i>	<b>Point-Counterpoint</b> <i>Encanto B</i>	<b>Miscellany</b> <i>Deer Valley</i>	<b>Managing Trauma in a Non-Trauma Center</b> <i>Paradise Valley</i>	<b>Leadership Workshop (Invitation Only)</b> <i>Alhambra</i>
2:30pm	<b>Stuart Swadron, MD FAAEM</b> <i>What's New in Treating GI Bleeding?</i>	<b>Alan Jones, MD (con)</b> <b>Nathan Shapiro, MD FAAEM (pro)</b> <i>Early Goal-Directed Therapy Saves Time and Money</i>	<b>Larry D. Weiss, MD JD FAAEM</b> <b>Joseph Wood, MD JD FAAEM</b> <i>Ask the Experts: Medico—Legal Panel</i>	<b>Kevin Rodgers, MD FAAEM</b> <i>What Should I Do When the Bleeding Won't Stop?</i>	<b>Stephen Hayden, MD FAAEM</b> <i>Becoming a Leader in Academic EM</i>
3:00pm	<b>Michael Klevens, MD FAAEM</b> <i>Is Levetiracetam (Kepra®) Really the New Standard for Controlling Seizures?</i>	<b>Bart Besinger, MD FAAEM (con)</b> <b>Jacob Ufberg, MD FAAEM (pro)</b> <i>Triple-Rule-Out CT Should Be Standard in At-Risk Chest Pain Patients</i>	<b>Joseph Lex, MD FAAEM</b> <i>Drug and Device Updates</i>	<b>James Webley, MD FAAEM</b> <i>Which Orthopedic Injuries Are Time-Sensitive?</i>	<b>Megan Boysen, MD</b> <b>Mark Reiter, MD MBA FAAEM</b> <i>Organizing EM Residents</i>
3:15pm					<b>Michael Ybarra, MD</b> <i>Organizing Students</i>
3:30pm	<b>Stuart Swadron, MD FAAEM</b> <i>What Murmurs Can't I Miss?</i>	<b>Michael LeWitt, MD FAAEM (con)</b> <b>Daniel Lugassy, MD (pro)</b> <i>All Fire Victims Should Get the Cyanokit</i>	<b>Usamah Mossallam, MD FAAEM</b> <i>Care of the Arab-Muslim Patient</i>	<b>Richard Martin, MD FAAEM</b> <i>Kids and Old Folks: How Do I Manage Differently?</i>	<b>Andrew Mayer, MD FAAEM</b> <i>State Chapter Development</i>
3:45pm					<b>Stephen Hayden, MD FAAEM</b> <i>Public Speaking</i>
4:00pm	<b>Chandra Aubin, MD</b> <i>Can I Make Bronchitis Better?</i>	<b>Eric Bruno, MD FAAEM (pro)</b> <b>Carey Chisholm, MD FAAEM (con)</b> <i>Helicopters Save Lives</i>			
4:15pm					
4:30pm	<b>Nounou Taleghani, MD FAAEM</b> <i>Can I Make Conjunctivitis Better?</i>				
4:45pm					
5:00pm	<b>Dave Levy, MD FAAEM</b> <i>Saving Time and Money: Point of Care Testing</i>				
5:30pm	ADJOURN				



## Conference Schedule

Wednesday, March 4, 2009

	Track A	Track B	Track C	Track D
	<b>Specific Clinical Questions</b> <i>Encanto A</i>	<b>Geriatrics in the Emergency Department</b> <i>Encanto B</i>	<b>Mid-Career Changes and Career Extenders</b> <i>Deer Valley</i>	<b>Managing Critical Patients in the Community ED</b> <i>Paradise Valley</i>
8:00am	<b>Eric Bruno, MD FAAEM</b> <i>Is Post-Resuscitation Cooling the Standard of Care?</i>	<b>Robert McNamara, MD FAAEM</b> <i>Non-Specific Abdominal Pain: What's the Worry?</i>	<b>Richard Martin, MD FAAEM</b> <i>Going from the Community to the University</i>	<b>Jim Roberts, MD FAAEM</b> <i>Troubleshooting AICDs</i>
8:30am	<b>Robert Rogers, MD FAAEM</b> <i>Which Hypertensive Patient Needs a Workup for End Organ Damage?</i>		<b>Alon Duby, MD</b> <i>Heading Out to Sea—Cruise Ship Medicine</i>	
9:00am	<b>Andrew Johnson, MD FAAEM</b> <i>Is Ketorolac Actually Good for Anything?</i>	<b>Stephen Playe, MD</b> <i>How Can I Treat Grandma's Pain Without Hurting Her?</i>	<b>Ron Hellstern, MD</b> <i>Practicing EM in a Coat and Tie</i>	<b>Michele Franklin, RN BSN</b> <b>Peter Greenwald, MD</b> <i>Early Goal Directed Therapy—Lessons Learned in Community ED Implementation</i>
9:30am	<b>Frank Dos Santos, DO</b> <i>What Antibiotic Can I Safely Give to My Penicillin Allergic Patient?</i>		<b>Ben Wedro, MD FAAEM</b> <i>Moving Behind the Camera—Becoming a Media Consultant</i>	
10:00am	<b>Chandra Aubin, MD</b> <i>Should Every Patient with a STD Get RPR and HIV Testing in the ED?</i>	<b>Fred Mirarchi, DO FAAEM</b> <i>Does a Living Will Equal DNR?</i>	<b>Nounou Taleghani, MD FAAEM</b> <i>Going Overseas—Helping to Start a Medical School</i>	<b>Peter DeBlieux, MD FAAEM</b> <i>The Ten Most Common Mistakes Made in Caring for the Critical Patients in the ED</i>
10:30am	<b>Ben Wedro, MD FAAEM</b> <i>Does IV Lorazepam Prevent the Next Seizure?</i>		<b>Michael LeWitt, MD FAAEM</b> <i>Occupational Medicine</i>	
11:00am	<b>Michelle Lin, MD FAAEM</b> <i>Tricks of the Trade: Making Your Life Easier (and Your Patient Care Better)</i>	<b>Kevin Terrell, DO</b> <i>How Do I Avoid Poisoning Grandma?</i>	<b>ADJOURN</b>	<b>Michael Winters, MD FAAEM</b> <i>What Should I Do After the Patient is Intubated?</i>
11:30am				
12:00pm	<b>ADJOURN</b>	<b>ADJOURN</b>		<b>ADJOURN</b>

\*Topics and speakers subject to change. Please visit [www.aaem.org](http://www.aaem.org) for the most up-to-date schedule.

**Pre-Conference Course – Saturday, February 28 – Sunday, March 1, 2009**

**Resuscitation for Emergency Physicians:  
The AAEM Course**

Resuscitation for Emergency Physicians (REP) is an integrated resuscitation course for the emergency physician.

The REP course is an advanced course for clinicians that will encompass a broad spectrum of topics including neonatal, pediatric and adult resuscitation; medical and trauma care will be discussed.

REP is the first integrated resuscitation course developed by an emergency medicine professional society that is tailored to the needs of emergency physicians.

Emergency physicians who want to take a single integrated resuscitation course taught at an advanced level, rather than taking ACLS, PALS and ATLS will find REP to be a rewarding experience.

**PREREQUISITE:** Course participation will require either board certification or residency training in emergency medicine.

**Credit Designation**

AAEM designates this educational activity for a *maximum of 13.50 AMA PRA Category 1 Credit(s)™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

AOA credit is also available (see page 3).

**Learning Objectives:**

1. Develop advanced resuscitation skills that can be applied to medical, trauma and undifferentiated patients of all age groups.
2. Develop an approach to complex medical and traumatic disease processes based upon a discussion of current medical literature.
3. Develop an integrated approach to resuscitation in the emergency department.
4. Discuss by way of a case-based approach multiple key medical and traumatic conditions in an evidence-based format.

**Course Schedule**

**Saturday, February 28, 2009**

8:00am	Introduction
8:05am	Chest and Abdominal Trauma
9:35am	Shock (General)
10:35am	Break
10:50am	Cardiac Arrest
11:50am	Lunch (on your own)
1:20pm	Pelvis and Extremity Trauma
2:00pm	Shock (Traumatic)
2:30pm	Break
2:50pm	ACS
4:00pm	CNS Trauma
5:00pm	Adjourn

**Sunday, March 1, 2009**

8:00am	Pediatric
9:15am	Neonatal
9:45am	Break
10:00am	Trauma in Special Populations
10:40am	Dysrhythmias
11:35am	Lunch (on your own)
1:15pm	Respiratory Failure
2:05pm	Non ACS Cardiac
2:50pm	Break
3:10pm	Sepsis
4:00pm	The Crashing Patient
4:55pm	Closing Comments
5:00pm	Adjourn

**Course Directors**

**William Brady, MD FAAEM**

*Professor and Vice- Chair, Department of Emergency Medicine, University of Virginia Health System, Charlottesville, Virginia*

**Richard Harrigan, MD FAAEM**

*Professor, Department of Emergency Medicine, Temple University, Philadelphia, PA*

**Andrew Perron, MD**

*Professor and Program Director, Department of Emergency Medicine, Maine Medical Center, Portland, ME*

**Faculty**

**Peter DeBlieux, MD FAAEM**

*LSUHSC Director of Faculty and Resident Development, LSUHSC Professor of Clinical Medicine, Tulane University Professor of Clinical Surgery, Director of Emergency Medicine Services University Hospital*

**Michael Gibbs, MD**

*Professor and Chair, Department of Emergency Medicine, Maine Medical Center, Portland, ME*

**Amal Mattu, MD FAAEM**

*Associate Professor and Program Director, Department of Emergency Medicine, University of Maryland, Baltimore, MD*

**Robin Naples, MD**

*Assistant Professor, Department of Emergency Medicine, Temple University, Philadelphia, PA*

**Robert O'Connor, MD FAAEM**

*Professor and Chair, Department of Emergency Medicine, University of Virginia, Charlottesville, VA*

**Ghazala Sharieff, MD FAAEM**

*Associate Clinical Professor, Children's Hospital and Health Center, University of California at San Diego, San Diego, CA, Director of Pediatric Emergency Medicine, Palomar-Pomerado Hospitals/California Emergency Physicians, San Diego, California*

**Jeffrey Tabas, MD FAAEM**

*Associate Professor, Department of Emergency Medicine, University of California San Francisco, San Francisco, CA*

## Pre-Conference Course — Sunday, March 1, 2009

### Advanced Ultrasound Course

This year's Ultrasound Course is a session designed for the advanced emergency medicine ultrasonographer seeking the most current information and instruction in the use of ultrasound in the emergency department. A combination of didactic and hands-on instruction will be offered to maximize the learning experience.

#### Credit Designation

AAEM designates this educational activity for a *maximum of 5.5 AMA PRA Category 1 Credit(s)™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

AOA credit is also available (see page 3).

#### Learning Objectives

Upon completion of this course participants will be able to:

#### Vascular Access:

1. Describe the surface landmarks and transducer position necessary to perform central and peripheral vascular access under ultrasound guidance.
2. Understand the sonographic landmarks and anatomical relationships as it relates to the vasculature of the neck, upper extremity and groin.
3. Discuss indications for placing central and peripheral lines under ultrasound guidance.
4. Recognize and acquire ultrasonographic images of the internal jugular, femoral, basilic, brachial and axillary veins in live patient models.
5. Perform the technique of ultrasound guided vascular access on phantom models.

#### Cardiothoracic Ultrasound:

1. Describe the surface landmarks and transducer position necessary to perform the cardiac and lung examination.
2. Understand the sonographic landmarks and anatomical relationships of the ribs, chest wall, pleura and lung.
3. Recognize and acquire ultrasonographic images of heart (subcostal, parasternal long, parasternal short, and apical windows) and lungs (transthoracic — utilizing both linear and convex probes).
4. Understand the sonographic findings and pitfalls for interpreting life threatening conditions such as pneumothorax.

#### Musculoskeletal:

1. Discuss the advantages and disadvantages of diagnostic musculoskeletal ultrasound compared to other imaging modalities.
2. Demonstrate the appearances of various tissues on diagnostic musculoskeletal ultrasound.
3. Correctly apply ultrasound basic concepts so as to ensure proper visualization of musculoskeletal structures.
4. Proficiently perform a diagnostic musculoskeletal ultrasound on various upper and lower limb structures.

#### Coding/Billing/Credentialing/Quality Assurance:

1. Understand the modified coding for limited ultrasounds in the ED.
2. Understand the proper documentation and storage necessary for billing.
3. Understand the credentialing process for EMUS as well as supporting guidelines and policies.
4. Understand the QA process as it pertains to Ultrasound.

#### Course Schedule

Sunday, March 1, 2009

- 9:00am Musculoskeletal Ultrasound  
9:45am Vascular Access

- 10:30am Break  
11:00am Cardiothoracic Ultrasound  
12:00pm Billing/Coding/Credentialing/QA  
12:30pm Lunch  
1:30pm Hands-on Session  
4:00pm Adjourn

#### Course Director

**Michael J Lambert, MD RDMS FAAEM**

*Fellowship Director Emergency Ultrasound, Dept. of Emergency Medicine, Advocate Christ Medical Center, Oak Lawn, IL*

#### Faculty

**Seric Cusik, MD FAAEM**

**J. Christian Fox, MD FAAEM**

**Geoffrey Hayden, MD FAAEM**

**Chris Kerwin, MD**

*Ultrasound Fellow, Department of Emergency Medicine, Advocate Christ Medical Center, Oak Lawn, IL*

**Vicki E. Noble, MD RDMS**

*Director, Division of Emergency Ultrasound, Massachusetts General Hospital*

**Martha Villalba, MD**

**Joseph P. Wood, MD JD RDMS FAAEM**

*Emergency Medicine Department, Mayo Clinic Hospital, Scottsdale, Arizona*

### 2008 LLSA Review Course

This course is designed to provide the experienced emergency physician with an evidence-based review course for all of the required readings for the 2008 LLSA Review Course. Both direct instruction and small group instruction will be utilized. Content will be discussed both via PowerPoint and through small group discussion on key topics for each mandated journal article.

#### Credit Designation

AAEM designates this educational activity for a *maximum of 3.75 AMA PRA Category 1 Credit(s)™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

AOA credit is also available (see page 3).

#### Learning Objectives

This course is designed for the experienced emergency physician who is required to pass the ABEM LLSA 2008 exam. At the conclusion of this course, participants will be able to:

1. Identify and recognize the key points in each assigned reading selection, which will prepare them to take the LLSA test.
2. Understand the emergency medicine board certification requirements.

#### Course Schedule

Sunday, March 1, 2009

1:00pm — 5:00pm

#### Course Director

**Richard Shih, MD FAAEM**

*Residency Director of Emergency Medicine at Morristown Memorial Hospital and Attending Physician at Morristown Memorial Hospital, Morristown, NJ*

#### Faculty

**Michael E. Silverman, MD FAAEM FACP**

*Assistant Professor, Mount Sinai School of Medicine, Assistant Residency Director Memorial Hospital, Morristown, NJ*

## Pre-Conference Course — Sunday, March 1, 2009

### Pediatric Emergencies: Children are not Little Adults

An ED visit can be a life-changing event for a child. Children and adolescents account for nearly a third of hospital emergency department visits. This patient population has unique physical characteristics that require special care and equipment. According to the Centers for Disease Control and Prevention, fewer than 6% of Emergency Departments have on hand all the pediatric equipment recommended by the American Academy of Pediatrics. A recent report on pediatric emergency care by the Institute of Medicine found that many providers don't know how to properly stabilize seriously injured or ill children or fail to recognize cases of child abuse. This course will serve as a venue in which the Emergency Physician may fine tune and polish their skills in the assessment and management of pediatric emergencies.

#### Credit Designation

AAEM designates this educational activity for a *maximum of 9.0 AMA PRA Category 1 Credit(s)™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

AOA credit is also available (see page 3).

#### Learning Objectives

Upon completion of this course participants will be able to:

1. Discuss practical and clinically relevant information for the current approach to pediatric emergencies.
2. Develop a logical, efficient approach to the assessment and treatment of the ill or injured child.

#### Course Schedule

Sunday, March 1, 2009

8:00am	Welcome & Introduction
8:05am	"What's Up When the Temperature is Up!" – The Febrile Child
8:50am	"The First Few Days of Life" – Neonatal Emergencies
9:30am	Orthopedic Emergencies – "What <u>Not</u> to Miss!"
10:15am	Break
10:30am	Lumps & Bumps" – Pediatric Dermatologic Emergencies
11:15am	"The Sniffing Position" – The Pediatric Airway
12:00pm	Lunch Presentation – "Kids Will Eat Anything!" – Pediatric Poisoning (Lunch provided)
12:45pm	"The Number 1 Killer" – Pediatric Trauma
1:30pm	"An Ouchless ED" – Pain Management & Sedation
2:15pm	"Baby Jane Cried Last Night" – Child Abuse/Maltreatment
3:00pm	Break
3:15pm	"But Air Can't Kill You!" – Drug Abuse in Children & Adolescents
4:00pm	"Children Are Not Little Adults!" – Top 5 Patient Safety Issues
4:30pm	Case Discussions
5:30pm	Adjourn

Course Syllabus and CD Provided

#### Course Director

**Joanne Williams, MD FAAEM**

*Adjunct Associate Professor of Emergency Medicine, Charles Drew University of Medicine & Science, Clinical Associate Professor of Emergency Medicine Keck School of Medicine at USC, Physician Specialist/DHS/Los Angeles County LAC-USC Medical Center*

#### Faculty

**Heatherlee Bailey, MD FAAEM**

*Drexel University College of Medicine, Department of Emergency Medicine, Director of Critical Care Education, Assistant Professor of Emergency Medicine, Philadelphia, Pennsylvania*

**Elcedo L. Bradley, RN BSN M Ed MPA**

*Risk Management Consultant, Risk Manager (Retired), Martin Luther King Jr./Charles R. Drew Medical Center, Los Angeles, California*

**Pamela L. Dyne, MD FACEP**

*Professor of Clinical Medicine/Emergency Medicine, David Geffen School of Medicine at UCLA, Attending Physician, Olive View-UCLA Medical Center Dept of Emergency Medicine, Attending Physician, Valley Presbyterian Hospital Emergency Department Sylmar, California*

**Julie Gorchynski, MD MSc FACEP**

*Associate Professor, Research Director, Dept. of Emergency Medicine, Texas A&M Corpus Christi, Texas*

**Joseph Lex, MD FACEP FAAEM**

*Associate Professor, Department of Emergency Medicine, Temple University, School of Medicine, Philadelphia, PA*

**Shahram Lotfipour, MD MPH FAAEM**

*Director, Undergraduate EM Education, Assistant Dean, Clinical Science Education, Associate Clinical Professor, Department of Emergency Medicine, University of California, Irvine School of Medicine, Irvine, California*

**Maureen McCollough MD MPH FACEP**

*Associate Professor of Pediatrics and Emergency Medicine, Medical Director, Department of Emergency Medicine, Los Angeles County USC Medical Center Los Angeles, California*

**Cynthia Price, MD FACEP**

*Assistant Residency Director/Assistant Professor, Integrated Program in Emergency Medicine and Traumatology, University of Connecticut, Hartford, Connecticut*

**Nadeem Qureshi MD FAAP FCCM**

*Consultant Pediatric Emergency Medicine, Chair, International Emergency Medicine Program, King Faisal Specialist Hospital and Research Center Riyadh, Saudi Arabia*

**Ghazala Q. Sharieff, MD FACEP FAAEM**

*Medical Director, Rady Children's Hospital Emergency Care Center, Associate Clinical Professor, University of California, San Diego; Director of Pediatric Emergency Medicine, Palomar-Pomerado Health System/California Emergency Physicians, San Diego, California*

## Pre-Conference Course – Sunday, March 1, 2009

### Student Track

The first two hours will be geared towards the application process. We will have a program director panel comprised of osteopathic and allopathic physicians from various regions of the US. During the third hour, we are excited to announce that Dr. Joe Lex from Temple University will be lecturing about a surviving a long career in emergency medicine. In the final hour, Dr. Bentley Bobrow from the Department of Emergency Medicine at the Mayo Clinic in Scottsdale, Arizona, will be speaking about current research in resuscitation.

### Course Schedule

**Sunday, March 1, 2009**

1:00pm – 5:00pm

Letters of Recommendation – Get Real!

**Sam Keim, MD**

Program Director Panel

**Michael Epter, DO FAAEM**

**Eric Katz, MD FAAEM**

**Sam Keim, MD**

Mock Interview Session

**Eric Katz, MD FAAEM**

40 Years on the Frontline: Surviving a Long, Happy Career in Emergency Medicine

**Joseph Lex, MD FAAEM**

Current Resuscitation Research

**Bentley Bobrow, MD FAAEM**

### Faculty

**Bentley Bobrow, MD FAAEM**

*Department of Emergency Medicine, Mayo Clinic in Scottsdale, AZ*

**Michael Epter, DO FAAEM**

**Eric Katz, MD FAAEM**

**Sam Keim, MD**

**Joseph Lex, MD FAAEM**

*Associate Professor, Department of Emergency Medicine, Temple University*

*School of Medicine, Philadelphia, PA*

### USAAEM Pre-conference: Emerging Trends in Ultrasound and Trauma Care

This course will provide an update on the care of the trauma patient, focusing on battlefield injury epidemiology, hemostatic and hypotensive resuscitation, wound management, and fluid and blood component therapy. New technologies for patient monitoring and assessment, hemostatic agents, and Novo-7 will be discussed. Attendees will learn to use ultrasound in the hypotensive patient, to assess endotracheal tube positioning, diagnose pneumothorax, obtain central and peripheral venous access, and assess for elevated intracranial pressure.

### Credit Designation

AAEM designates this educational activity for a *maximum of 3.75 AMA PRA Category I Credit(s)*. Physicians should only claim credit commensurate with the extent of their participation in the activity. AOA credit is also available (see page 3).

### Learning Objectives

At the conclusion of this course, participants should be able to:

1. Apply the latest updates in the care of the traumatically injured patient to patient care rendered in battlefield and austere environments.
2. Use emergency ultrasonography to improve the patient care provided in battlefield and austere environments.
3. Use the latest improvements in wound management for traumatic wounds in battlefield and austere environments.
4. Recognize similarities in the care provided by combat medics during the Vietnam War and today's military providers.

### Course Schedule

**Sunday, March 1, 2009**

- |        |   |
|--------|---|
| 1:00pm | Welcome and Overview  |
| 1:05pm | Combat Injury Epidemiology  |
| 1:20pm | Ten Lessons Applied to Explosive Injuries                                 |
| 1:35pm | Principles of Damage Control and Hypotensive Resuscitation                |
| 1:50pm | Ultrasound Guided Assessment and Resuscitation of the Hypotensive Patient |
| 2:05pm | E-FAST: Ultrasound Diagnosis of Pneumothorax                              |
| 2:20pm | Break   |
| 2:30pm | Ultrasound Guided Central and Peripheral Access                           |
| 2:45pm | Fluid, Novo-7, and Blood Component Therapy                                |
| 3:00pm | Ocular Ultrasound to Identify Elevated Intracranial Pressure              |
| 3:15pm | Advanced Patient Monitoring in the Combat Environment                     |
| 3:30pm | Assessing Endotracheal Tube Position with Ultrasound                      |
| 3:45pm | Update on Hemostatic Agents & Bandages                                    |
| 4:00pm | Case Scenarios and Panel Discussion                                       |
| 4:30pm | Combat Medics: Then and Now   |
| 5:00pm | Hands-On Session  |
| 6:00pm | Adjourn   |

### Faculty

**David Durkovich, DO**

**Joseph Lex, MD FAAEM**

**John Love, MD FAAEM**

**John McManus, MD**

**Joel Schofer, MD FAAEM**



## Conference Schedule

March 2, 2009

- 7:00am**      **Registration Opens**  
*Phoenix C Ballroom*
- 7:45am – 8:00am**      **Welcome, Opening Remarks**  
Larry D. Weiss, MD JD FAAEM  
*AAEM President*  
*Professor of Emergency Medicine, University of Maryland School of Medicine*
- 8:00am - 9:00am**      **The Corporate Practice of Medicine**  
J. James Rohack, MD  
*President-Elect, American Medical Association*  
Learning Objectives  
1. Review the 2009 AMA Advocacy Agenda and impact with New Congress and President.  
2. Outline how AMA specifically helps emergency physicians help their patients.  
3. Outline the AMA view on corporate practice of medicine.  
4. Review the challenges American physicians will face as 2012 approaches.
- 9:00am - 10:00am**      **High Risk ECGs**  
Amal Mattu, MD FAAEM  
*Program Director, Emergency Medicine Residency, Associate Professor of Emergency Medicine, University of Maryland School of Medicine*  
Learning Objectives  
1. Improved electrocardiography interpretation.  
2. Improved care of the patient with chest pain.  
3. Improved care of the patient with syncope.
- 10:00am - 11:00am**      **Kicking the Acidosis: Sorting out Metabolic Emergencies**  
Corey Slovis, MD FAAEM FACP  
*Professor of Emergency Medicine and Medicine, Chairman, Department of Emergency Medicine*  
Learning Objectives  
1. Learn a simplified approach to simple and mixed acidosis.  
2. Understand how to differentiate compensation from a second primary process.  
3. Learn clues to the diagnosis of the wide gap metabolic acidosis.  
4. Be able to recognize hidden alkalosis in acidotic patient.

- 11:00am - 12:00pm**      **High-Risk Problems You Can't Afford to Miss**  
Jeff Tabas, MD FAAEM  
*Associate Professor of Emergency Medicine, UCSF; Attending Physician San Francisco General Hospital Emergency Services*  
Learning Objectives  
1. Describe an approach to improve diagnostic accuracy of AMI.  
2. Describe an approach to improve diagnostic accuracy of unstable angina.  
3. Describe an approach to improve diagnostic accuracy of aortic dissection.

## Concurrent Sessions Begin

### Track A – Literature Updates

*Encanto A*

- 1:00pm - 2:00pm**      **Cardiology Updates**  
Amal Mattu, MD FAAEM  
*Program Director, Emergency Medicine Residency, Associate Professor of Emergency Medicine, University of Maryland School of Medicine*  
Learning Objectives  
1. Improve electrocardiography interpretation.  
2. Manage patients with cardiac chest pain.  
3. Manage patients with cardiogenic pulmonary edema.  
4. Manage patients with cardiac arrest.
- 2:00pm - 3:00pm**      **Pediatric Updates**  
Ghazala Sharieff, MD FAAEM FAAP  
*Medical Director, Rady Children's Hospital Emergency Care Center; Director of Pediatric Emergency Medicine, Palomar-Pomerado Health System/California Emergency Physicians*  
Learning Objectives  
1. To improve the resuscitation knowledge of newborns and children.  
2. To know the recent literature in trauma, respiratory emergencies, gastrointestinal emergencies and seizures in children.  
3. To know the causes and management of the critically ill newborn.
- 3:00pm – 3:30pm**      **Break – Please visit Exhibitors & Photos in the Valley of the Sun Ballroom**

March 2, 2009

3:30pm - 4:30pm

**Trauma Updates**

S.V. Mahadevan, MD

*Associate Professor of Surgery/Emergency Medicine, Stanford University School of Medicine; Associate Chief, Division of Emergency Medicine, Medical Director, Stanford University Emergency Department*

**Learning Objectives**

1. Review relevant trauma literature from past four years.
2. Describe, in detail, the articles most likely to impact emergency physician practice.

4:30pm - 5:30pm

**Other Important Literature Updates**

W. Richard Bukata, MD

*Clinical Professor of Emergency Medicine, Los Angeles County / University of Southern California Medical Center, Los Angeles, CA; Medical Director, Emergency Department, San Gabriel Valley Medical Center, San Gabriel, CA; Publisher, Emergency Medical Abstracts, The Center for Medical Education, Inc., Creamery, PA*

5:30pm - 6:00pm

**Awards Presentations**

6:00pm - 7:00pm

**Opening Reception**

Please join us for an Opening Reception in the Exhibit Hall in the Valley of the Sun Ballroom

**Track B - Panel Discussion**

*Encanto B*

1:00pm - 3:00pm

**Cutting Edge Antidotes - Critical Reviews of Toxicology Articles that will Change EM Practice**

**Hyperinsulinemia/Euglycemia Therapy for Ca Channel and B Blocker Poisoning**

Daniel Lugassy, MD

*Medical Toxicology Fellow, New York City Poison Control Center, New York University School of Medicine*

**Learning Objective**

1. Review several publications that have changed or will change the practice of emergency toxicology.

**Buprenorphine: The New Methadone, What the EP needs to know!**

Dan Quan, MD FAAEM

*Emergency Medicine Residency, Maricopa Medical Center, Phoenix, Arizona*

**Sugammadex, A Possible New Reversal Agent for Rocuronium**

Fermin Barrueto, MD FAAEM FACEP

*Clinical Assistant Professor, Dept of Emergency Medicine, University of Maryland School of Medicine; Chair, Department of Emergency Medicine, Upper Chesapeake Health Systems*

**Learning Objectives**

1. Recognize a lethal toxicologic exposure.
2. Understand the pitfalls in delaying treatment.
3. Aggressively and appropriately manage the patient.

**Intralipid, The Antidote of the Future?**

Richard Shih, MD FAAEM

*Program Director, Department of Emergency Medicine, Morristown Memorial Hospital; Associate Professor of Surgery, New Jersey Medical School*

**Learning Objectives**

1. To become familiar with new toxicology concepts.
2. To learn pitfalls in diagnosis and treatment in new toxicologic agents.

3:00pm - 3:30pm

**Break - Please visit Exhibitors & Photos in the Valley of the Sun Ballroom**

3:30pm - 5:30pm

**What's New in EMS?**

**New Technologies in EMS-Coming to an EMS System Near You**

Marvin Wayne, MD FAAEM

*Associate Clinical Professor, University of Washington; EMS Medical Director Bellingham/Whatcom County Washington; Attending, ED St. Joseph Hospital, Bellingham, WA*

**Learning Objectives**

1. Discuss the field environment and difficulty of endotracheal intubation.
2. Describe the use of a camera assisted intubation system.
3. List the results of a comparative study of camera assisted intubation vs. traditional laryngoscopy.
4. Describe systems of Intraosseous IV placement in adults and children.
5. Discuss advantages of such systems and their limitations.

March 2, 2009

**Hot Topics in EMS Education and Practice-The National EMX Scope of Practice and Physician EMS Certification**

David Tan, MD FAAEM

*Assistant Professor and Chief, EMS Section, Division of Emergency Medicine, Program Director, Fellowship in EMS, Washington University School of Medicine, St. Louis, MO*

**Learning Objectives**

1. Describe the process by which ABEM sponsors a new subspecialty to ABMS.
2. State the purpose of developing prehospital medicine as a new subspecialty of emergency medicine.
3. Describe the process of identifying a unique body of scientific medical knowledge in support of this new subspecialty.
4. List barriers to the development of EMS as a boarded subspecialty.
5. Outline the general process of proposed certification and re-certification in EMS.

Alan Yee, MD FAAEM

*Operational Medical Director, Chesterfield Fire and EMS*

**Hot Topics in EMS-Medical Oversight for the Pit Doc**

Roger Stone, MD MS FAAEM

*Clinical Assistant Professor, University of Maryland Emergency Medicine; EMS Medical Director, Montgomery and Caroline County, MD*

**Learning Objectives**

1. Update the working EM physician on current challenges in providing pre-hospital (EMS) medical oversight.
2. Underscore the importance of the medical director's authority and scope of services when providing oversight.
3. Review areas of liability inherent in EMS medical oversight, and new resources or strategies for mitigation.
4. Introduce the topic of due process as it relates to EMS oversight positions, and results of a recent survey by the Academy.
5. Brief the member on recent AAEM efforts to provide advocacy or support for physician involvement in EMS.

5:30pm – 6:00pm

**Awards Presentations**

6:00pm – 7:00pm

**Opening Reception**

Please join us for an Opening Reception in the Exhibit Hall in the Valley of the Sun Ballroom

**Track C – Nuts and Bolts of EM**

*Deer Valley*

1:00pm - 1:45pm

**Exploiting Your Independent EM Group Advantage**

Ron Hellstern, MD FACEP

*AOA Graduate, University of Missouri School of Medicine*

**Learning Objectives**

1. To identify the potential strengths of the independent EM group model as compared to the CMG model.
2. To identify the weaknesses of the independent EM group model and provide insight into how to rectify these.
3. To address the issue of physician egalitarianism and its impact on physician business thinking.
4. To delineate the path to independent EM group contract impregnability.

1:45pm - 3:00pm

**Does physician triage improve throughput? Do standing orders improve throughput? Do protocols and guidelines improve throughput?**

Mark Reiter, MD MBA FAAEM

*Attending Physician, Director of Medical Student Education, St. Luke's Hospital (Bethlehem, PA); Clinical Assistant Professor of Emergency Medicine, Temple University Hospital (Philadelphia, PA)*

**Learning Objectives**

1. To identify the role of benchmarking in improving ED throughput.
2. To identify bottlenecks/barriers to efficient ED patient flow.
3. To identify strategies to improve ED throughput.
4. To weigh the pros and cons of three specific ED throughput interventions: a physician in triage, use of standing orders, and use of clinical decision rules.

Tom Scaletta, MD FAAEM

*President, Emergency Excellence; Chair, Department of Emergency Medicine, Edward Hospital (Naperville, IL); Assistant Professor of Emergency Medicine, Rush/Cook County Hospital*

**Learning Objectives**

1. Understand that physician triage can improve throughput and why.
2. Understand that standing orders can improve throughput and why.
3. Understand that protocols and guidelines can improve throughput and why.

3:00pm – 3:30pm

**Break – Please visit Exhibitors & Photos in the Valley of the Sun Ballroom**

March 2, 2009

3:30pm - 4:00pm

**Sexual Assault Nurse Examiners: An Extender Who Benefits Everyone**

Gary Gaddis, MD FAAEM

*St. Luke's/Missouri Endowed Chair for Emergency Medicine, St. Luke's Hospital of Kansas City; The University of Missouri-Kansas City School of Medicine*

Learning Objectives

1. The audience will become knowledgeable about the history of the development of Sexual Assault Nurse Examiners (SANEs), and Sexual Assault Nurse Examiner (SANE) programs.
2. The audience will become aware of the improved effectiveness of legal admissibility of evidence collected by SANEs, as compared to emergency physicians.
3. The audience will become aware of the role of SANEs in testifying at trials of alleged perpetrators of sexual assaults.
4. The audience will become aware of the opportunity to establish SANE programs under physician direction, in a manner analogous to that utilized by Emergency Medical Services, so that SANE nurses can operate within a defined scope of practice without involvement of the emergency physician (EP), unless the EP's involvement is needed for other aspects of patient care.
5. The audience will be able to identify means to link SANE programs to other programs which, operating together, can ameliorate the various traumas inherently suffered by survivors of sexual assault.

4:00pm - 4:30pm

**What Should I Know Before I Talk to My State Representative?**

Kevin Beier, MD FAAEM

*Chairman, Department of Emergency Medicine, Middle Tennessee Medical Center, Murfreesboro, TN*

Learning Objectives

1. How to effectively lobby your legislator.

4:30pm - 5:30pm

**What Are the Most Common Reimbursement Errors?**

James Blakeman

Learning Objectives

1. Understand the most common errors in the billing and coding process and how they affect emergency physician income.
2. Identify the five common myths about emergency physician reimbursement.
3. Learn the five most value documentation tips that lead to better reporting of care.
4. Identify how to defend the appropriate payment of high-valued emergency physician care when questioned by payers or patients.

5:30pm - 6:00pm

**Awards Presentations**

6:00pm - 7:00pm

**Opening Reception**

Please join us for an Opening Reception in the Exhibit Hall in the Valley of the Sun Ballroom

**Track D - Emergency Imagine**

*Paradise Valley*

1:00pm - 1:30pm

**Which Patient with Seizure / Headache Needs a Stat Head CT?**

Andrew Perron, MD

*Professor and Residency Program Director, Department of Emergency Medicine, Maine Medical Center, Portland, ME*

Learning Objectives

1. Describe the indications for an acute CT scan of the head in the patient presenting with first time seizure.
2. Describe the utility of CT imaging of the brain in acute headache.
3. Understand the clinical policies that are in place that govern the suggested use of CT scanning in the patient presenting with acute headache or seizure.

1:30pm - 2:00pm

**My Patient Is Pregnant and I Suspect PE / Appendicitis**

Jacob Ufberg, MD FAAEM

*Assoc. Professor and Residency Director, Temple University Hospital, Philadelphia, PA*

Learning Objectives

1. Participants will understand how much radiation is considered safe in pregnancy.
2. Participants will know how much radiation is delivered by common radiographic studies for VTE and appendicitis.
3. Participants will understand the pros and cons of different approaches to the workup of suspected VTE or appendicitis in pregnancy.
4. Physicians will be able to use a reasonable approach to the use of imaging studies in the pregnant patient with suspected VTE or appendicitis.

March 2, 2009

2:00pm - 2:30pm

**Which Imaging Study is Best in Acute Stroke?**

J. Stephen Huff, MD FAAEM

*Department of Emergency Medicine, University of Virginia*

Learning Objectives

1. Review diagnostic approach and imaging procedures for subarachnoid hemorrhage.
2. Define diagnostic approach to the patient with suspected intracranial hemorrhage.
3. Understand the utility and limitations of cranial CT in patient with ischemic stroke.
4. Discuss advanced neuroimaging techniques useful in ischemic stroke.
5. Understand limitations of CT, CT-angio, and MRI in acute ischemic stroke.

2:30pm - 3:00pm

**What Are the Indications of Oral or Intravenous Contrast?**

Scott Melanson, MD FAAEM

*Residency Program Director, St. Luke's Hospital, Bethlehem, PA.; Clinical Associate Professor of Emergency Medicine, Temple University School of Medicine, Philadelphia, PA*

3:00pm - 3:30pm

**Break – Please visit Exhibitors & Photos in the Valley of the Sun Ballroom**

3:30pm - 4:00pm

**How Good is Ultrasound at Detecting Pneumothorax?**

Seric Cusick, MD FAAEM

*Director of Emergency Ultrasound, Assistant Clinical Professor, Department of Emergency Medicine, University of California, Davis*

Learning Objectives

1. Demonstrate understanding of the technique for sonographic evaluation in suspected pneumothorax.
2. Develop understanding of the scientific literature that evaluates performance characteristics of point-of-care ultrasound for pneumothorax.
3. Identify the role for ultrasound for the detection of pneumothorax in the evaluation of emergency department patients.

4:00pm - 4:30pm

**Complications of Interventional Radiology**

David Levy, DO FAAEM

*Chairman, Department of Emergency Medicine, St. Elizabeth Health Center; Associate Professor of Emergency Medicine, Northeastern Ohio Universities College of Medicine*

Learning Objectives

1. To review the management of specific post-procedural complications.
2. Explain major and minor complications associated with percutaneous radiologic gastrostomy.
3. Describe complications most commonly associated with percutaneous biliary drains.
4. Describe potential problems occurring with percutaneous nephrostomy ± tube/stent.
5. Review procedure-specific complications: Non-vascular procedures Vascular procedures: venous Vascular procedures: arterial.

4:30pm - 5:00pm

**How Can Ultrasound Improve Adult Resuscitation?**

Seric Cusick, MD FAAEM

*Director of Emergency Ultrasound, Assistant Clinical Professor, Department of Emergency Medicine, University of California, Davis*

Learning Objectives

1. Discuss current approaches to resuscitation and the potential role for point-of-care ultrasound.
2. Identify sonographic findings in reversible etiologies of critical illness.
3. Review the scientific literature supporting the use of point-of-care ultrasound in resuscitation, critical care, and procedural guidance.
4. Develop a sonographic approach to resuscitation of the adult patient.

5:00pm - 5:30pm

**Which Patient Needs a Stat MRI?**

Scott Melanson, MD FAAEM

*Residency Program Director, St. Luke's Hospital, Bethlehem, PA.; Clinical Associate Professor of Emergency Medicine, Temple University School of Medicine, Philadelphia, PA*

5:30pm - 6:00pm

**Awards Presentations**

6:00pm - 7:00pm

**Opening Reception**

Please join us for an Opening Reception in the Exhibit Hall in the Valley of the Sun Ballroom



**March 2, 2009**

**Track E – AAEM/JEM Competition**

*Camelback B*

**1:00pm - 5:30pm AAEM/JEM Resident and Student Original Research Competition**

**Moderator/Judge:**

Stephen Hayden, MD FAAEM

*Professor of Clinical Medicine, Department of Emergency Medicine, UCSD Medical Center, San Diego, CA; Editor-in-Chief, Journal of Emergency Medicine*

**Judges:**

Howard Blumstein, MD FAAEM

*Wake Forest University School of Medicine, Emergency Department*

Robert McNamara, MD FAAEM

*Professor and Chairman, Department of Emergency Medicine, Temple University School of Medicine, Philadelphia, PA*

David Slattery, MD FAAEM

*Nathan Shapiro, MD MPH FAAEM  
Research Director, Department of Emergency Medicine, Beth Israel Deaconess Medical Center, Boston, MA*

**5:30pm – 6:00pm Awards Presentations**

**6:00pm – 7:00pm Opening Reception**

Please join us for an Opening Reception in the Exhibit Hall in the Valley of the Sun Ballroom

**March 3, 2009**

**Track A – Rational Approach to Common Problems**

*Encanto A*

**8:00am - 8:30am Headache: How Not to Miss Bad Things**

J. Stephen Huff, MD FAAEM

*Department of Emergency Medicine, University of Virginia*

**Learning Objectives**

1. Review red flag warning symptoms for patient with acute headache.
2. Understand uses and limitations of physical examination in evaluation of patient with headache.
3. Delineate and review “don’t miss” headache diagnoses.
4. Discuss when to obtain advanced neuroimaging and consultation.
5. Describe utility of lumbar puncture in evaluation of patient with headache.

**March 3, 2009**

**8:30am - 9:00am What Really Helps a Sore Throat?**

Kevin Reed, MD FAAEM

*Assistant Professor of Emergency Medicine, Georgetown University and Washington Hospital Center Emergency Medicine Residency Program*

**Learning Objectives**

1. Review the incidence of strep pharyngitis in different populations.
2. Using evidenced based approach, formulate plan of care for diagnosing or ruling out strep pharyngitis.
3. Review efficacy of steroids in treating pharyngitis
4. Review the role of NSAIDS, Tylenol and alternative treatments in pharyngitis.

**9:00am - 9:30am How To Avoid Missing Common Radiographic Findings**

Daniel Lugassy, MD

*Medical Toxicology Fellow, New York City Poison Control Center, New York University School of Medicine*

**Learning Objectives**

1. Discuss which common radiographic findings in emergency medicine are missed.
2. Review five critical commonly missed radiographic findings that are associated with a high risk of morbidity, mortality, and malpractice claims.
3. Demonstrate techniques to avoid missing these common radiographic findings and others.

**9:30am - 10:00am Am I Treating Simple Orthopedic Problems Correctly?**

Andrew Johnson, MD FAAEM

*Academic Chairman, Department of Emergency Medicine, Naval Medical Center Portsmouth*

**10:00am – 10:30am Break – Please visit Exhibitors & Photos in the Valley of the Sun Ballroom**

**10:30am - 11:00am Can I Make Sinusitis Better?**

Frank Dos Santos, DO

*SUNY MARITIME US NAVY; Clinical Instructor Robert Wood Johnson Medical School; EMS/Fellow Disaster Medicine Robert Wood Johnson Medical School*

**Learning Objectives**

1. Current diagnostic and imaging for sinusitis.
2. Current antibiotic selection for sinusitis.
3. Over the counter medications for sinusitis review.

March 3, 2009

**11:00am - 11:30am "Hypertensive Urgency" When the Consultant is More Symptomatic than the Patient**  
Robert Rogers, MD FAAEM FACP  
*Assistant Professor of Emergency Medicine and Medicine, Director of Undergraduate Medical Education Department of Emergency Medicine, The University of Maryland School of Medicine, Baltimore, MD*

1. Describe common pitfalls in evaluating and treating hypertension in the ED.
2. Describe a safe and effective approach to the hypertensive patient.
3. Utilize the "ED Hypertension" algorithm in clinical practice.

**11:30am - 12:00pm Am I Treating Simple Wounds Correctly?**  
Carey Chisholm, MD FAAEM  
*Professor of Emergency Medicine, EM Residency Director, Indiana University School of Medicine*

- Learning Objectives
1. Identify the five steps for caring for an ED patient with a laceration.
  2. Identify the five medico-legal pitfalls associated with wound care in the ED.
  3. Identify the five situations in which antimicrobials should always BE CONSIDERED when caring for an ED patient with a wound.
  4. Identify the five unusual organisms that you must think about in selected ED wounds.
  5. Identify the five most valuable wound closure options in the ED.

**12:00pm - 2:30pm Lunch and Annual Business Meeting**

**2:30pm - 3:00pm What's New in Treating GI Bleeding?**  
Stuart Swadron, MD FAAEM  
*Vice-Chair of Education and Residency Program Director, Department of Emergency Medicine, Los Angeles County/USC Medical Center; Associate Professor, Keck School of Medicine, University of Southern California*

**3:00pm - 3:30pm Is Levetiracetam (Keppra ®) Really the New Standard for Controlling Seizures?**  
Michael Klevens, MD FAAEM  
Learning Objectives

1. Understand the benefits and limitations of levetiracetam.
2. Understand the mechanism of emergency seizure control.
3. Understand the possible significant side effects of commonly used primary AEDs.

**3:30pm - 4:00pm What Murmurs Can't I Miss?**  
Stuart Swadron, MD FAAEM  
*Vice-Chair of Education and Residency Program Director, Department of Emergency Medicine, Los Angeles County/USC Medical Center; Associate Professor, Keck School of Medicine, University of Southern California*

**4:00pm - 4:30pm Can I Make Bronchitis Better?**  
Chandra Aubin, MD  
*Assistant Professor, Assistant Residency Director, Emergency Medicine, Washington University School of Medicine*

- Learning Objectives
1. Improve physician knowledge of current recommendations for treatment of acute bronchitis, discuss other differential diagnoses in patients with acute cough.
  2. Identify which patient groups might benefit from antibiotic or inhaled beta agonist therapy.
  3. Identify therapeutic options for symptom management.
  4. Emphasize the encouragement of smoking cessation in patients with bronchitis.
  5. Identify patient groups that might have other causes of acute cough or underlying early chronic lung disease.

**4:30pm - 5:00pm Can I Make Conjunctivitis Better?**  
Nounou Taleghani, MD PhD FAAEM  
*Assistant Professor of Emergency Medicine, Director Special Projects, Academic Affairs, Weill Medical College of Cornell University; New York Presbyterian Hospital*

- Learning Objectives
1. Differential diagnosis of the red eye.
  2. Overview of different types of conjunctivitis.

**5:00pm - 5:30pm Saving Time and Money: Point of Care Testing**  
David Levy, DO FAAEM  
*Chairman, Department of Emergency Medicine, St. Elizabeth Health Center; Associate Professor of Emergency Medicine, Northeastern Ohio Universities College of Medicine*

- Learning Objectives
1. Define Point-of-Care Testing (POCT).
  2. What are the potential benefits of POCT versus centralized laboratory testing? What are the possible shortcomings of POCT versus centralized laboratory testing?
  3. Does Point-of-Care Testing improve patient outcomes; and if so, what tests offer potentially the greatest benefit?
  4. Is Point-of-Care Testing economical?
  5. What policies and regulations should apply to POCT?

March 3, 2009

**Track B – Point-Counterpoint**

*Encanto B*

**8:00am - 8:45am**

**Ibuprofen is Better than Acetaminophen for Acute Musculoskeletal Pain?**

Andrew Perron, MD (Pro)

*Professor and Residency Program Director, Department of Emergency Medicine, Maine Medical Center, Portland, ME*

Learning Objective

1. Understand the difference between the analgesic and anti-inflammatory dosages of NSAIDs.
2. Be able to list the absolute and relative contraindications of NSAIDs.
3. Understand the relative benefits of NSAIDs and Acetaminophen in acute pain.

Laurence Raney, MD FAAEM (Con)

*Associate Professor of Emergency Medicine, Division Chief of Emergency Medicine, Medical University of South Carolina*

Learning Objectives

1. Know the analgesic ceiling for ibuprofen.
2. Realize that at the lower doses ibuprofen is very safe.

**8:45am - 9:30am**

**Preparation for CBRNE: Did We Get What We Paid For?**

Michael Allswede, DO (Pro)

*Program Director, Emergency Medicine Residency, Conemaugh Memorial Medical Center, Johnstown, PA*

Learning Objectives

1. Understand medical-economic limitations for healthcare systems.
2. Understand educational gaps and capability lapses in medical system disaster response.

Paul Pepe, MD (Con)

*Professor of Medicine, Surgery, Pediatrics, Public Health and Chair, Emergency Medicine, The University of Texas Southwestern Medical Center and the Parkland Health and Hospital System; City of Dallas Director of Medical Emergency Services for Public Safety, Public Health and Homeland Security, Dallas, TX*

Learning Objectives

1. Appreciate the numerous reasons for the growing magnitude and frequency of disasters and other threats to public health and public well-being.
2. Understand the reasons why we remain relatively unprepared for future threats.
3. Appreciate some the training solutions that may help to mitigate much of this lack of preparedness.
4. Recognize some of the mistakes of the past in terms of funding targets for homeland security.

**9:30am - 10:15am**

**Codeine is a Useless Drug**

Laurence Raney, MD FAAEM (Con)

*Associate Professor of Emergency Medicine, Division Chief of Emergency Medicine, Medical University of South Carolina*

Learning Objectives

1. Codeine is, in fact, morphine methyl ether.
2. Codeine's main analgesic effects come from conversion to morphine.
3. A significant portion of the population can't convert to morphine, so have only side-effect and limited analgesia.

Kevin Reed, MD FAAEM (Pro)

*Assistant Professor of Emergency Medicine, Georgetown University and Washington Hospital Center Emergency Medicine Residency Program*

Learning Objectives

1. Review the basic pharmacology of codeine to understand why certain patients are affected differently by this drug.
2. Review the literature regarding the use of codeine for common complaints presenting in the acute care setting.
3. Formulate a plan of care for treating acute or chronic pain during your next patient encounter.

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

**Break – Please visit Exhibitors & Photos in the Valley of the Sun Ballroom**

**10:30am - 11:15am**

**Low-Volume Resuscitation is a Valuable Tool**

Michael Klevens, MD FAAEM (Con)

Learning Objectives

1. Understand trauma resuscitation.
2. Understand the limitations and benefits of permissive hypotension.

Paul Pepe, MD (Pro)

*Professor of Medicine, Surgery, Pediatrics, Public Health and Chair, Emergency Medicine, The University of Texas Southwestern Medical Center and the Parkland Health and Hospital System; City of Dallas Director of Medical Emergency Services for Public Safety, Public Health and Homeland Security, Dallas, TX*

Learning Objectives

1. Understand the original rationale for fluid resuscitation in post-traumatic hemorrhage.
2. Recognize the potential problem with providing rapid fluid resuscitation in the scenario of uncontrollable hemorrhage.
3. Appreciate the pros and cons of fluid resuscitation in penetrating torso injury versus isolated traumatic blunt head injury.
4. Discuss the pros and cons of some of the proposed fluid infusions for post-traumatic hemorrhage.

March 3, 2009

**11:15am - 12:00pm Etomidate is Obsolete**

Dave Crippen, MD FCCM (Con)  
Associate Professor, University of Pittsburgh Medical Center; Department of Critical Care Medicine, Medical Director-Neurovascular Critical Care, Pittsburgh, PA

Learning Objectives

1. Understand the rational use of Etomidate as it pertains to titrated sedation in the ICU.

Gary Gaddis, MD FAAEM (Pro)  
St. Luke's/Missouri Endowed Chair for Emergency Medicine, St. Luke's Hospital of Kansas City; The University of Missouri-Kansas City School of Medicine

Learning Objectives

1. The audience will become knowledgeable regarding key aspects of the pharmacology of etomidate, and of other sedative agents.
2. The audience will become aware of the relative advantages and disadvantages of etomidate, as compared to other sedative agents available to emergency physicians.
3. The ability of the audience members to rationally choose a sedative agent for various emergency department indications will be enhanced.

**12:00pm - 2:30pm Lunch and Annual Business Meeting**

**2:30pm - 3:15pm Early Goal-Directed Therapy Saves Time and Money**

Alan Jones, MD (Con)  
Assistant Director of Research, Director, EM Critical Care Services

Learning Objectives

1. Understand Clinical Rational for EGDT.
2. Learn about resources needed to perform EGDT.
3. Know cost implications associated with EGDT.

Nathan Shapiro, MD FAAEM (Pro)  
Research Director, Department of Emergency Medicine, Beth Israel Deaconess Medical Center, Boston, MA

Learning Objectives

1. To discuss the benefits of sepsis resuscitation protocol.
2. To discuss the cost-benefit of this protocol.

**3:15pm - 4:00pm**

**Triple-Rule-Out CT Should be Standard in At-Risk Chest Pain Patients**

Bart Besinger, MD FAAEM (Con)  
Assistant Professor of Emergency Medicine, Associate Director, Medical Student Clerkship, Department of Emergency Medicine, Indiana University School of Medicine

Learning Objectives

1. Discuss limitations of the Triple Rule Out CT.
2. Discuss risks of the Triple Rule Out CT.

Jacob Ufberg, MD FAAEM (Pro)  
Assoc. Professor and Residency Director, Temple University Hospital, Philadelphia, PA

Learning Objectives

1. Participants will understand the test characteristics of triple rule out CT.
2. Participants will understand the benefits of using triple rule out CT.
3. Participants will understand how triple rule out CT compares to current testing strategies for chest pain.
4. Participants will understand how much radiation is imparted by a triple rule out CT.

**4:00pm - 4:45pm**

**All Fire Victims Should Get the Cyanokit**

Michael LeWitt, MD MPH FAAEM (Con)  
Core Faculty, Emergency Medicine Residency, Conemaugh Valley Memorial Hospital, Johnstown, PA  
Daniel Lugassy, MD (Pro)  
Medical Toxicology Fellow, New York City Poison Control Center, New York University School of Medicine

Learning Objectives

1. Discuss the features of cyanide toxicity.
2. Understand the pathophysiology of cyanide poisoning.
3. Identify why fire victims are at risk for cyanide poisoning.
4. Provide evidence for the use of the Cyanokit in all fire victims.

March 3, 2009

4:45pm - 5:30pm

### Helicopters Save Lives

Eric Bruno, MD FAAEM (Pro)  
*Clinical Assistant Professor of Emergency Medicine,  
Pennsylvania State University College of Medicine,  
Lehigh Valley Emergency Medicine Residency*

#### Learning Objectives

1. To advocate for appropriate use of aero medical transportation.
2. To emphasize protocol adherence to improve aero medical transportation safety.

Carey Chisholm, MD FAAEM (Con)  
*Professor of Emergency Medicine, EM Residency  
Director, Indiana University School of Medicine*

#### Learning Objectives

1. Raise serious safety issues surrounding the current aero-medical industry.
2. Present data about the inappropriate utilization of helicopter transport.
3. Present data about the lack of outcomes data for patients transported by helicopter.
4. Outline specific safety features for medical helicopter use.

## Track C – Pediatrics

*Deer Valley*

8:00am - 9:00am

### Which Child with a Head Injury Really Needs a CT Scan?

Andrea Marmor, MD  
*Assistant Clinical Professor, Pediatrics, University  
of California, San Francisco, San Francisco General  
Hospital*

#### Learning Objectives

1. Become familiar with recent evidence regarding algorithms for selective CT scans in children with minor head trauma.
2. Know historical and clinical factors associated with clinically significant intracranial injury in children with minor head trauma.
3. Quantify the risks of cancer after head CT in children of different ages.
4. Apply a selective approach to CT scan in children with minor head trauma which will minimize unnecessary radiation while identifying children with clinically significant intracranial injury.
5. Identify children who can be safely observed or discharged without CT scan after minor head trauma.

9:00am - 10:00am

### Pain Control and Sedation: No Longer Just an Option

Jim Ducharme, MD  
*Clinical Professor of Medicine, McMaster University; VP  
Medical Services, MedEmerg International*

#### Learning Objectives

1. Discuss pain control both during and after painful procedures in the ED.
2. Review The Joint Council impact on ED pain practice.
3. Discuss the disconnect between patient desires and physician expectations with respect to pain medication.
4. Identify how to better meet a patient's pain needs.

10:00am - 11:00am

### Pediatric Psychiatric Emergencies

Karen Santucci, MD FAAP  
*Associate Professor of Pediatrics, Yale University  
School of Medicine; Medical Director, Pediatric  
Emergency Medicine Yale-New Haven Children's  
Hospital*

#### Learning Objectives

1. Participants should be able to differentiate varying degrees of urgency as they relate to behavioral health issues and classify and recognize escalating behavior within the emergency department.
2. Participants should be able to differentiate between organic and psychiatric causes of psychosis, depression and other mood disturbances.
3. Participants should be able to incorporate concrete tools into their practice to aide in the assessment and disposition planning for adolescent suicide attempters presenting to the emergency department.
4. Participants should be able to make an informed decision about the appropriate medication to use acutely for escalating behavior in the emergency department.

11:00am - 12:00pm

### Special Needs Kids: What Am I Missing?

Melanie Heniff, MD FAAEM FAAP  
*Clarian Arnett Hospital, Lafayette, IN; Methodist  
Hospital, Indianapolis, IN; Witham Memorial Hospital,  
Lebanon, IN; Volunteer Clinical Faculty, Indiana  
University EM Residency*

12:00pm - 2:30pm

### Lunch and Annual Business Meeting



March 3, 2009

**Track C – Miscellany**

*Deer Valley*

- 2:30pm - 3:30pm Ask the Experts: Medico - Legal Panel**  
 Larry Weiss, MD JD FAAEM  
*Professor of Emergency Medicine, University of Maryland School of Medicine*  
 Joseph Wood, MD JD FAAEM  
*Vice-Chair Emergency Department, Mayo Clinic, Arizona*  
 Learning Objectives  
 1. Participants will understand recent developments in EMTALA.  
 2. The speakers will review the current state of litigation of corporate practice of medicine.  
 3. The speakers will review recent developments in state tort reform.
- 3:30pm - 4:30pm Drug and Device Updates**  
 Joseph Lex, MD FAAEM  
*Associate Professor, Department of Emergency Medicine, Temple University School of Medicine, Philadelphia, PA*  
 Learning Objectives  
 1. List new drugs that have been approved for use in the US by the FDA during calendar year 2008 and explain their potential use for emergency practitioners.  
 2. Describe the potential role of romiplostim in treating patients with Immune Thrombocytopenic Purpura (ITP).  
 3. Discuss the potential role of methylnaltrexone in treating patients with opioid-induced constipation.
- 4:30pm - 5:30pm Care of the Arab-Muslim Patient**  
 Usamah Mossallam, MD FAAEM  
*Division Head, Department of Emergency Medicine, Fairlane Medical Center, Henry Ford Health System*  
 Learning Objectives  
 1. Improve understanding of the cultural gaps that exist when caring for Arab and Muslim American patients.  
 2. Understand the impact of fasting on health and nutrition.  
 3. Understand female cultural norms and the impact on patient care.  
 4. Recognize the need for interpreters that are not related to the patient and that are of the same sex.  
 5. Remove misperceptions about Arab and Muslim American patients.

**Track D – Managing Trauma in a Non-Trauma Center**

*Paradise Valley*

- 8:00am - 9:00am Farm-Related Trauma: What Should I Expect?**  
 Bart Besinger, MD FAAEM  
*Assistant Professor of Emergency Medicine, Associate Director, Medical Student Clerkship, Department of Emergency Medicine, Indiana University School of Medicine*  
 Learning Objectives  
 1. Identify trauma scenarios commonly encountered in agriculture.  
 2. Discuss emergency department management of crush and amputation injuries.  
 3. Discuss some common farm related chemical and biological exposures.
- 9:00am - 10:00am Motorcycle Crash: What Should I Expect Based on the Type of Bike**  
 Dave Crippen, MD FCCM  
*Associate Professor, University of Pittsburgh Medical Center; Department of Critical Care Medicine, Medical Director-Neurovascular Critical Care, Pittsburgh, PA*  
 Learning Objectives  
 1. Understand the nature of motorcycle related trauma as it pertains to different motorcycle cultures.
- 10:00am – 10:15am Break – Please visit Exhibitors & Photos in the Valley of the Sun Ballroom**
- 10:15am - 11:00am ATLS: Where Do I Deviate from the Plan?**  
 Alon Duby, MD MBBCh FRCSEd FFAEM  
*Surgeon Commander, Royal Navy; Consultant in Emergency Medicine, Warwickshire, UK; UK Medical Consultant, Royal Caribbean Cruise Lines*  
 Learning Objectives  
 1. Inform about the role of ATLS training and its limitations.  
 2. Describe new realms of emergency medicine beyond the scope of current ATLS teaching.
- 11:00am - 12:00pm Should I Just Pan-Scan Everyone?**  
 Michael Epter, DO FAAEM
- 12:00pm – 2:30pm Lunch and Annual Business Meeting**
- 2:30pm - 3:30pm What Should I Do When the Bleeding Won't Stop?**  
 Kevin Rodgers, MD FAAEM  
*Professor of Clinical Emergency Medicine and Co-Program Director, Emergency Medicine Residency, Indiana University*

March 3, 2009

- 3:30pm - 4:30pm Which Orthopedic Injuries are Time-Sensitive?**  
James Webley, MD FAAEM  
*Clinical Assistant Professor, Michigan State University;  
College of Osteopathic Medicine, Genesys Regional  
Medical Center, Grand Blanc, MI*
- Learning Objectives
1. The participant will learn to recognize the circumstances under which several orthopedic emergencies occur that require prompt intervention.
  2. The participant will learn to recognize how ischemia plays a role in each of these orthopedic emergencies.
  3. Literature will be reviewed in order to elucidate how it affects the practice of both the emergency physician and orthopedist.
  4. The participant will learn the treatment modalities most likely to optimize patient outcomes.

- 4:30pm - 5:30pm Kids and Old Folks: How Do I Manage Differently?**  
Richard Martin, MD FAAEM  
*Assistant Professor, Department of Emergency  
Medicine, Temple University Hospital*

### Track E – Leadership Workshop (Invitation Only)

Alhambra

- 8:00am - 9:30am The History and Current State of EM**  
Robert McNamara, MD FAAEM
- 10:00am – 10:15am Break – Please visit Exhibitors & Photos in the Valley of the Sun Ballroom**
- 9:45am - 10:15am The Qualities of an Effective Leader**  
William T. Durkin, Jr., MD MBA FAAEM  
*President, William T. Durkin, Jr., MD, Inc.*
- 10:15am - 11:15am Emergency Physician Advocacy**  
Larry Weiss, MD JD FAAEM  
*Professor of Emergency Medicine, University of  
Maryland School of Medicine*
- Learning Objectives
1. The speaker will describe common threats to the practice rights of emergency physicians, and how AAEM advocates in this area.
  2. Participants will understand the importance of advocacy in support of the academic integrity of emergency medicine.
  3. Participants will understand how illegal practice models threaten the professional integrity of emergency medicine.

- 11:30am - 12:00pm Lobbying Your Legislature**  
Kevin Beier, MD FAAEM  
*Chairman, Department of Emergency Medicine, Middle  
Tennessee Medical Center, Murfreesboro, TN*
- Learning Objectives
1. Understanding the legislative process.
  2. How to affect the legislative process.
- Kathleen Ream  
*Director, Government Affairs, AAEM*
- Learning Objectives
1. Apply the principles of advocacy to a practical political situation.
  2. Identify two examples of what not to do when building a relationship with your legislators.
  3. Heighten the audience's awareness of the important role that grassroots activities play in public policy decision-making.
  4. Increase the knowledge base of the audience.
  5. Describe the relationship-building phases in a legislative advocacy program.

- 12:00pm – 2:30pm Lunch and Annual Business Meeting**

- 2:30pm - 3:15pm Becoming a Leader in Academic EM**  
Stephen Hayden, MD FAAEM  
*Professor of Clinical Medicine, Department of  
Emergency Medicine, UCSD Medical Center, San Diego,  
CA; Editor-in-Chief, Journal of Emergency Medicine*

- 3:15pm - 3:45pm Organizing EM Residents**  
Megan Boysen, MD  
*Resident, UC Irvine Medical Center, Department of  
Emergency Medicine*
- Mark Reiter, MD MBA FAAEM  
*Attending Physician, Director of Medical Student  
Education, St. Luke's Hospital (Bethlehem, PA); Clinical  
Assistant Professor of Emergency Medicine, Temple  
University Hospital (Philadelphia, PA)*
- Learning Objectives
1. Discuss leadership development for EM residents.
  2. Introduce EM residents to leadership opportunities.

- 3:45pm - 4:15pm Organizing Students**  
Michael Ybarra, MD  
*Resident, Georgetown University, Washington Hospital  
Center*
- Learning Objectives
1. History of the Medical Student Council.
  2. Building a grassroots organization.
  3. Developing leaders.
  4. Improving communication.
  5. Getting the most out of membership.

**March 3, 2009**

- 4:15pm - 4:45pm State Chapter Development**  
Andrew Mayer, MD FAAEM  
*AAEM Board of Directors, Member at Large; Chairperson, AAEM State Chapter Committee*
- 4:45pm - 5:30pm Public Speaking**  
Stephen Hayden, MD FAAEM  
*Professor of Clinical Medicine, Department of Emergency Medicine, UCSD Medical Center, San Diego, CA; Editor-in-Chief, Journal of Emergency Medicine*

**Track F – Resident Track**

*Camelback B*

- 8:00am - 9:00am Your EM Job Search**  
Barbara Katz  
Learning Objectives  
1. Ability to create an effective job-search profile.  
2. Ability to effectively search out strong job opportunities.  
3. Ability to evaluate and rank job opportunities.  
4. Ability to make professional initial contact.  
5. Ability to evaluate initial contact and make decisions.
- 9:00am - 10:00am Lethal Toxicology**  
Fermin Barrueto, MD FAAEM FACEP  
*Clinical Assistant Professor, Dept of Emergency Medicine, University of Maryland School of Medicine; Chair, Department of Emergency Medicine, Upper Chesapeake Health Systems*  
Learning Objectives  
1. Review four landmark articles in the field of toxicology.  
2. Discuss and understand the content of these articles.  
3. Apply what has been learned to clinical Emergency Medicine practice.
- 10:00am - 11:00am Medical Malpractice**  
Joseph Wood, MD JD FAAEM  
*Vice-Chair Emergency Department, Mayo Clinic, Arizona*

- 11:00am - 12:00pm Emergency Medicine Orthopedic Pearls**  
Michelle Lin, MD FAAEM  
*Associate Program Director, UCSF-SFGH Emergency Medicine Residency; Assistant Clinical Professor of Emergency Medicine, UCSF San Francisco General Hospital*  
Learning Objectives  
1. Name common high-risk traumatic injuries which are easily missed on plain x-rays.  
2. Identify subtle fractures in the pelvis and extremities on plain films.  
3. Understand the limitations of x-rays in identifying traumatic pathology.

**March 4, 2009**

**Track A – Specific Clinical Questions**

*Encanto A*

- 8:00am - 8:30am Is Post-Resuscitation Cooling the Standard of Care?**  
Eric Bruno, MD FAAEM  
*Clinical Assistant Professor of Emergency Medicine, Pennsylvania State University College of Medicine, Lehigh Valley Emergency Medicine Residency*  
Learning Objectives  
1. To demonstrate when induced hypothermia is appropriate.  
2. To describe limitations of induced hypothermia.  
3. To suggest that induced hypothermia is standard of care in some instances.  
4. To describe the procedure of induced hypothermia.
- 8:30am - 9:00am What Hypertensive Patient Needs A Workup for End Organ Damage?**  
Robert Rogers, MD FAAEM FACP  
*Assistant Professor of Emergency Medicine and Medicine, Director of Undergraduate Medical Education Department of Emergency Medicine, The University of Maryland School of Medicine, Baltimore, MD*  
Learning Objectives  
1. Discuss which hypertensive patients need an emergency department work up for end organ damage.  
2. Discuss the relationship between hypertension and patient symptoms.
- 9:00am - 9:30am Is Ketorolac Actually Good for Anything?**  
Andrew Johnson, MD FAAEM  
*Academic Chairman, Department of Emergency Medicine, Naval Medical Center Portsmouth*

March 4, 2009

**9:30am - 10:00am What antibiotic can I Safely Give to my Penicillin Allergic Patient?**

Frank Dos Santos, DO  
SUNY MARITIME US NAVY; Clinical Instructor Robert Wood Johnson Medical School; EMS/Fellow Disaster Medicine Robert Wood Johnson Medical School

Learning Objectives

1. Beta Lactam class review.
2. Types of drug allergies.
3. Incidence of cross reaction allergies with cephalosporins and penicillin.

**10:00am - 10:30am Should Every Patient with a STD get RPR and HIV Testing in the ED?**

Chandra Aubin, MD RDMS  
Assistant Professor, Assistant Residency Director, Emergency Medicine, Washington University School of Medicine

Learning Objectives

1. Review current CDC recommendations for treatment of common STDs, prevalence of STDs by location.
2. Review current CDC recommendations for HIV screening.
3. Review presentations patterns of syphilis and when to test in asymptomatic patients.
4. Discuss rationale for deciding whether screening tests are indicated in your population.

**10:30am - 11:00am Does IV Lorazepam Prevent the Next Seizure?**

Ben Wedro, MD FAAEM  
Department of Emergency Medicine, Gundersen Clinic, La Crosse, Wisconsin

Learning Objectives

1. Understand different etiologies of seizure.
2. Understand different therapeutic interventions that may be considered.
3. Have information to decide whether lorazepam is a reasonable initial therapeutic alternative to consider in the treatment of an initial seizure and the prevention of a second seizure in close temporal relationship.

**11:00am - 12:00pm Tricks of the Trade: Making Your Life Easier (and Your Patient Care Better)**

Michelle Lin, MD FAAEM  
Associate Program Director, UCSF-SFGH Emergency Medicine Residency; Assistant Clinical Professor of Emergency Medicine, UCSF San Francisco General Hospital

Learning Objectives

1. List alternative techniques in wound closure and splinting.
2. Understand alternative approaches to common procedures in the emergency department.

**Track B – Geriatrics in the Emergency Department**

*Encanto B*

**8:00am - 9:00am Non-Specific Abdominal Pain: What's the Worry?**  
Robert McNamara, MD FAAEM

**9:00am - 10:00am How Can I Treat Grandma's Pain Without Hurting Her?**

Stephen Playe, MD

Learning Objectives

1. The attendee will be able to define the experience called "pain."
2. The attendee will be able to classify pain into one of four categories.
3. The attendee will be able to compare and contrast the methods of treating different types of pain.
4. The attendee will be able to discuss special geriatric considerations in pain management.
5. The attendee will be able to describe barriers to effective pain management.

**10:00am - 11:00am Does a Living Will Equal DNR?**

Fred Mirarchi, DO FAAEM  
Medical & Operations Director, Department of Emergency Medicine, Hamot Medical Center

Learning Objectives

1. Know and understand the difference between a living will & DNR order.
2. Understanding current patient safety implication with respect to the provision of emergency medical care and the presence of a living will.
3. Define and understand the difference between an effective vs. an enacted living will.
4. Review relevant case examples.

**11:00am - 12:00pm How Do I avoid Poisoning Grandma?**

Kevin Terrell, DO  
Indiana University Department of Emergency Medicine, IU Center for Aging Research, Regenstrief Institute for Health Care

Learning Objectives

1. Discuss why prescribing to older adults is different.
2. Discuss the impact of renal insufficiency on prescribing.
3. Make cases for generally avoiding: Drugs on Beers list of medications to avoid in seniors; NSAIDs; Benzodiazepines; Medications with anticholinergic properties; and Certain opioids.
4. Strategies to avoid common drug interactions.
5. Discuss strategies to manage pain in seniors more effectively and safely.

March 4, 2009

### Track C – Mid-Career Changes and Career Extenders

*Deer Valley*

- 8:00am - 8:30am**     **Going from the Community to the University**  
 Richard Martin, MD FAAEM  
*Assistant Professor, Department of Emergency Medicine, Temple University Hospital*
- 8:30am - 9:00am**     **Heading Out to Sea - Cruise Ship Medicine**  
 Alon Duby, MD MBBCh FRCSEd FFAEM  
*Surgeon Commander, Royal Navy; Consultant in Emergency Medicine, Warwickshire, UK; UK Medical Consultant, Royal Caribbean Cruise Lines*
- Learning Objectives  
 1. An introduction to the specialty of Cruise Ship Emergency Medicine.
- 9:00am - 9:30am**     **Practicing EM in a Coat and Tie**  
 Ron Hellstern, MD FACEP  
*AOA Graduate, University of Missouri School of Medicine*
- Learning Objectives  
 1. To present some aspects of an EM career as both a clinician and a physician executive, managing partner and entrepreneur.
- 9:30am - 10:00am**     **Moving Behind the Camera - Becoming a Media Consultant**  
 Ben Wedro, MD FAAEM  
*Department of Emergency Medicine, Gundersen Clinic, La Crosse, Wisconsin*
- Learning Objectives  
 1. Participants will learn to understand the information needs of media outlets and the timeliness of those needs.  
 2. Participants will learn of potential opportunity concepts.  
 3. Participants will learn of the benefits to the individual physician, the medical profession and the public health of the community.
- 10:00am - 10:30am**     **Going Overseas - Helping to Start a Medical School**  
 Nounou Taleghani, MD PhD FAAEM  
*Assistant Professor of Emergency Medicine, Director Special Projects, Academic Affairs; Weill Medical College of Cornell University, New York Presbyterian Hospital*
- Learning Objectives  
 1. What WCMC did in Qatar and how it compares to other endeavors by US medical schools overseas.

### 10:30am - 11:00am     Occupational Medicine

Michael LeWitt, MD MPH FAAEM  
*Core Faculty, Emergency Medicine Residency, Conemaugh Valley Memorial Hospital, Johnstown, PA*

Learning Objectives

1. Understand what is occupational medicine.
2. Identify resources to obtain further training in occupational medicine.
3. Identify other specialists in the field.
4. Identify aspects of occupational medicine related to emergency medicine.
5. Discuss career changes from EM to OM.

### Track D – Managing Critical Patients in the Community ED

*Paradise Valley*

### 8:00am - 9:00am     Troubleshooting AICDs

Jim Roberts, MD FAAEM  
*Professor and Vice Chair, Dept Emergency Medicine, The Drexel University College of Medicine; Chair, Department of Emergency Medicine, Mercy Catholic Medical Center, Philadelphia, PA*

Learning Objectives

1. Become familiar with the workings of the AICD.
2. Understand risks and benefits.
3. Discuss psychological aspects of AICD use.
4. Discuss change in mortality with the device.

### 9:00am - 10:00am     Early Goal Directed Therapy - Lessons Learned in Community ED Implementation

Michele Franklin, RN BSN  
 Peter Greenwald, MD

Learning Objectives

1. Understand the evidence supporting the use of EGDT/Quantitative resuscitation algorithms. A review of the recent literature.
2. Understand the mechanics of EGDT. We will review of EGDT, emphasizing central venous pressure (CVP) and central venous saturation (ScvO2) as targeted endpoints in a bedside feedback loop.
3. Identifying and overcoming barriers to implementation. We will discuss by example, with emphasis on stakeholder analysis, institutional buy in, and team based approach, with discussion of physician and RN peer based feedback. Our specific experience and data from two years of practice will be presented.
4. Preparing for future directions. Ongoing studies will be discussed. Resource packets in electronic format will be provided for individuals planning on improving sepsis care in their home institutions.



March 4, 2009

**10:00am - 11:00am The Ten Most Common Mistakes Made in Caring for Critical Patients in the ED**

Peter DeBlieux, MD FAAEM

*LSUHSC Professor of Clinical Medicine; LSUHSC-MCLNO University Hospital Director of Emergency Medicine Services; LSUHSC Emergency Medicine Director of Faculty and Resident Development*

**11:00am - 12:00pm What Should I Do After the Patient Is Intubated?**

Michael Winters, MD FAAEM

*Assistant Professor of Emergency Medicine and Medicine, Director, Critical Care Education, Co-Director, Combined EM/IM/Critical Care Program, University of Maryland School of Medicine, Baltimore, MD*

Learning Objectives

1. Discuss the appropriate monitoring of the intubated ED patient.
2. List recommended ventilator settings designed to reduce the risk of ventilator-induced lung injury.
3. Define and describe the measurement of peak pressure, plateau pressure, and auto-positive end-expiratory pressure.
4. Identify supportive measures to decrease the incidence of ventilator-associated pneumonia, stress-related mucosal injury, deep venous thrombosis, critical illness neuropathy and oxygen toxicity.

## Hotel Accommodations

### Sheraton Phoenix Downtown Hotel

340 North 3rd Street

Phoenix, Arizona 85004

Phone: (866) 837-4213

Online Reservations: <http://www.starwoodmeeting.com/Book/AAEM09>

Reservation Deadline: January 13, 2009

AAEM encourages attendees to make reservations by this date. After January 13, 2009, regular room rates may apply and availability may not exist. Reservations should be made directly with the Sheraton Phoenix Downtown Hotel by either of the above listed telephone number or website.

Room Rates for a Single or Double Occupancy room are \$225.00 per nights, plus applicable state and local taxes.

## Open Mic Sessions Available

### Sign up for an Open Mic Session

AAEM will again feature the Open Mic Session, which is a unique opportunity for attendees who have always wanted to speak at a national meeting.

Tuesday, March 3, 2009, will feature an "open microphone" session in a 40-50 seat room at the Sheraton Phoenix Downtown Hotel. From 7:45am to 6:00pm (with a two-hour break for the annual business meeting and lunch from 12:00pm to 2:00pm), assembly attendees will have an opportunity to present a 25-minute lecture on any topic of their choosing.

The slots on the hour will be filled in advance by email. The slots on the half-hour will be filled on a "first-come, first-served" basis by signing up onsite. Consequently 16 "new voices" can be heard and evaluated by education committee members and conference attendees. The best speakers will be invited to give a formal presentation at the 2010 Scientific Assembly in Las Vegas, NV.

Speakers can choose any topic they wish. If they wish to distribute handouts, they can do so on their own. An LCD projector and screen will be available, so a presenter can give a computer-based presentation. Evaluation forms will be on hand for anyone who wishes to comment on what they've seen and heard.

This is not an educational track. There will be no quality control, no assigned topics, no pre-screening. There will be no CME for these sessions, and the speakers certainly shouldn't use this on their CVs as "invited guest lecturer."

Timing will be VERY strict. Four slots will be reserved for emergency medicine residents - two scheduled in advance and two scheduled onsite. The other 12 slots are open for medical professionals who have been looking for a means to break into the speaking circuit.

To sign up for an Open Mic time, please contact Kate Filipiak at [kfilipiak@aaem.org](mailto:kfilipiak@aaem.org) or 800-884-2236.

## AAEM Foundation Event

Watch for more details at [www.aaem.org](http://www.aaem.org).

## AAEM Photo Competition

The American Academy of Emergency Medicine seeks original photographs for presentation. Photographs of patients, pathology specimens, gram stains, EKG's and radiographic studies or other visual data may be submitted. Submissions should depict clear examples of findings that are relevant to the practice of emergency medicine or findings of unusual interest that have educational value.

Photos will be accepted until December 1, 2008. For official rules and submission guidelines please view the Call for Photographs brochure at [www.aaem.org](http://www.aaem.org).

## Conference Cancellation Policy

Refund requests must be submitted in writing one month prior to the event. A \$50 processing fee will be charged for all cancellations. All refunds will be processed after the meeting. No refunds will be granted if cancellation is received less than one month prior to the event or if deposit was designated as a donation to the Foundation. Special considerations will be given for health or family emergencies if requested in writing no later than 15 days after the last day of the meeting.



## Registration Form

Print your name below as you wish it to appear on your badge.

First Name: \_\_\_\_\_

Last Name: \_\_\_\_\_ Degree (MD/DO) \_\_\_\_\_

Send additional conference information to my ☐ Home ☐ Institution (address below)

Institution: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_

I require: ☐ AMA PRA Category 1 Credit(s)™ ☐ Category 2A AOA Credit ☐ No Credit Necessary

	Registration Before January 13, 2009		Registration After January 13, 2009	
	AAEM Members	Non-AAEM Members	AAEM Member	Non-AAEM Member
<b>Saturday, February 28, 2009 &amp; Sunday, March 1, 2009</b>				
Resuscitation For Emergency Physicians: The AAEM Course* (2 day course) (8am-5pm)	<input type="checkbox"/> \$300.00	<input type="checkbox"/> \$400.00	<input type="checkbox"/> \$400.00	<input type="checkbox"/> \$500.00
<b>Sunday, March 1, 2009</b>				
Advanced Ultrasound* (9am-4pm)	<input type="checkbox"/> \$350.00	<input type="checkbox"/> \$450.00	<input type="checkbox"/> \$450.00	<input type="checkbox"/> \$550.00
LLSA Review 2008*(1pm-5pm)	<input type="checkbox"/> \$195.00	<input type="checkbox"/> \$300.00	<input type="checkbox"/> \$295.00	<input type="checkbox"/> \$400.00
Pediatric Emergencies: Children are not Little Adults* (8am-5:30pm)	<input type="checkbox"/> \$300.00 <input type="checkbox"/> \$200.00 Residents	<input type="checkbox"/> \$400.00	<input type="checkbox"/> \$400.00 <input type="checkbox"/> \$300.00 Residents	<input type="checkbox"/> \$500.00
USAAEM Pre-conference: Emerging Trends in Ultrasound and Trauma Care* (1pm-6pm)	<input type="checkbox"/> Free to USAAEM Members <input type="checkbox"/> Residents <input type="checkbox"/> Students	<input type="checkbox"/> \$75.00	<input type="checkbox"/> Free to USAAEM Members <input type="checkbox"/> Residents <input type="checkbox"/> Students	<input type="checkbox"/> \$150.00

\* Some of these activities are held concurrently. Due to their hands-on format, registration in each of the pre-conference courses is limited.

<b>Monday, March 2, 2009 - Wednesday, March 4, 2009</b>	Required Refundable Deposit for AAEM Members	Registration Fee for Non-AAEM Members
General Assembly Registration	<input type="checkbox"/> \$200.00**	<input type="checkbox"/> \$395.00
AAEM/RSA Resident Member	<input type="checkbox"/> \$100.00**	<input type="checkbox"/> \$100.00***
AAEM/RSA Student Member	<input type="checkbox"/> \$50.00**/*** <input type="checkbox"/> I am attending the Scientific Assembly only. <input type="checkbox"/> I am attending the Student Track only (Sunday, March 1) <input type="checkbox"/> I am attending both the Scientific Assembly and the Student Track	<input type="checkbox"/> \$100.00*** <input type="checkbox"/> I am attending the Scientific Assembly only. <input type="checkbox"/> I am attending the Student Track only (Sunday, March 1) <input type="checkbox"/> I am attending both the Scientific Assembly and the Student Track
Allied Health Professional		<input type="checkbox"/> \$200.00

\*\* Required deposit for all AAEM members. You will have the option now or onsite of donating this refund to the AAEM Foundation. Otherwise, deposits paid by credit card will be automatically credited to the same account number. Deposits paid by check will be paid back by check, made payable to the institution or person issuing the original deposit.

\*\*\* All resident and student non-member registration fees and student free member registration fees will go towards the 2009-2010 AAEM/RSA membership dues.

☐ I would like to donate my deposit to the AAEM Foundation.

Method of Payment (check one): ☐ Check ☐ VISA ☐ MasterCard

Card Number: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

Cardholder Name: \_\_\_\_\_

Signature: \_\_\_\_\_

☐ Please send me information about becoming a member of ☐ AAEM ☐ AAEM/RSA

### Return completed form with appropriate payment to:

15th Annual Scientific Assembly, American Academy of Emergency Medicine  
555 East Wells Street, Suite 1100, Milwaukee, WI 53202 or fax it to : (414) 276-3349

**For more information, call (800) 884-2236,  
or email [info@aaem.org](mailto:info@aaem.org)**

**To register online, go to [www.aaem.org](http://www.aaem.org)**

**Please Note:** On occasion, an AAEM photographer or videographer may take photos/videos at the 15<sup>th</sup> Annual Scientific Assembly of attendees who are participating in sessions, functions and/or activities. Please be aware that these photos/videos are for AAEM use only and may appear in AAEM conference brochures, programs, publications, the AAEM Web site or other AAEM materials. Your attendance at the conference constitutes your permission and consent for this photography.



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