

# Highlights for Scientific Assembly 2019

Joelle Borhart, MD FAAEM  
 Evie Marcolini, MD FAAEM  
 Jack Perkins, MD FAAEM  
 AAEM19 Scientific Assembly Subcommittee



## Don't Miss the Keynote Speaker

We could not be more excited for Scientific Assembly 2019 in Las Vegas. Don't gamble on missing any of the opportunities to meet with your colleagues from across the country and hear some of the latest scientific material from your favorite speakers and some exciting new talent. Our keynote speaker this year, Matthew Wetschler, MD will share his perspective on life and career. Matthew is an emergency physician, artist, and former professional athlete who drowned and suffered ten minutes of cardiac arrest. Even though he has sustained right-sided weakness, he has developed his artistic talents, and works to explore our relationship with limits, edges, and the space beyond. We are looking forward to his message.

## Come Early: Pre-Conference Opportunities

Our pre-conference sessions will include the ever-popular ultrasound, resuscitation, ECG, and LLSA reviews, as well as Medication Assisted Treatment (MAT) waiver training and a session on military hemorrhage control. New this year will be a Written Board Review Boot Camp, for those of you taking the ABEM exam in April, and AAEM will jointly provide a teaching program with the Teaching CoOp, for those of you looking to brush up your teaching and presentation skills.

## Back by Popular Demand

This year — back by popular demand — we will double the number of highly popular hands-on small group sessions. Our plenary speakers will cover the latest knowledge on cardiology, sepsis, trauma, resuscitation, critical care, and neurology. Also by popular demand, we will have the Airway Storytelling session, hosted by the unstoppable Billy Mallon.

There will be many other events to participate in, such as Open Mic, Resident and Student Research Competition, WestJEM Competition and the RSA sessions. The Wellness Committee has some fun plans, including a new attendee welcome and a coffee crawl for you early risers.

## New Panel: Patient as Educator

On Tuesday, the AAEM Scientific Assembly Subcommittee is delighted to announce a pilot format featuring patients as the educators in a session entitled: "Oncology Patient Perspective Panel." In some diseases, there is no better way to learn about "best practice" than to hear from the patients themselves and see the emergency department (ED) encounter through their eyes. In this session, Dr. Jack Perkins (FAAEM) will serve as the moderator, and the panel will consist of oncologist Dr. Jennifer Vaughn, her patient Mr. Ben Bane, and the wife of her late patient Mr. Jason Price. Both Mr. Bane and Mr. Price spent dozens of hours in the ED with neutropenic fever, various chemotherapy complications, and other oncology related issues. Mr. Bane and Mrs. Susan Price will discuss details of their ED encounters in terms of what went smoothly, as well as opportunities for improvement. Dr. Vaughn will provide insight and expertise in a discussion of optimal collaboration between the emergency medicine provider and the patient's oncologist.

This session will introduce a new "patient as the educator" format for educational sessions that may be utilized for future scientific assemblies. We will cover best practice in evaluation of neutropenic fever, optimal ways to initiate goals of care or end of life discussions, and the critical importance of collaboration with the patient's oncologist regardless of the perceived severity of the presenting complaint. Please come to hear this engaging panel where the patients will give us their perspective. We guarantee it will be insightful and valuable.

## Join Us!

Because we will be in Las Vegas, you will also have easy access to flights, and the opportunity to take in a show or maybe even practice your card shark skills. Don't play the odds — join us for some of the best emergency medicine education and a great time! ●

**FREE**  
 REGISTRATION  
 FOR MEMBERS  
 WITH REFUNDABLE  
 DEPOSIT!

# REGISTER TODAY!

AAEM was founded in 1993 and held the first Scientific Assembly in Philadelphia, PA in 1994. Join us this year in Las Vegas as we celebrate 25 years of providing outstanding EM education.

# AAEM19 Exhibitors – Thank You!

Plan your visit to the exhibit hall in Las Vegas to network with these exhibitors.

EXHIBITOR	BOOTH	EXHIBITOR	BOOTH
DuvaSawko	100	Weatherby Healthcare	209
Locum Leaders	101	MedaPhor	210
B-Line Medical LLC	104	Vituity	211
Locums United, Inc.	123	PEPID	214&216
Daily Care Solutions	200	PennState Health	215
LogixHealth	201	Tower Health	217
OSF HealthCare	202	Bandgrip, Inc.	220
Med-Care Pharmaceuticals	203	ProScribe	221
MedData	204	Smart ER	222
Ceribell, Inc.	205	VISTA Staffing Solutions	223
Shift Administrators, LLC	208		

More to come! Visit [www.aaem.org/aaem19/exhibitors-and-sponsors/](http://www.aaem.org/aaem19/exhibitors-and-sponsors/) for the most up-to-date list.

## Check Out these MOC Related Sessions at AAEM19

View the full program and all topics covered at AAEM19 on the website: [www.aaem.org/aaem19/program/preliminary-program](http://www.aaem.org/aaem19/program/preliminary-program)

### Cardiovascular

#### SUNDAY, MARCH 10, 2019

- (Plenary) Emergency Cardiology 2019: The Articles You've Got to Know! | *Amal Mattu, MD FAAEM*
- (115) Electrocardiography Literature Update | *Amal Mattu, MD FAAEM*
- (116) The Patient in Extremis: Dysrhythmias Recognition and Management | *William J. Brady, MD FAAEM*
- (116) Critical Care of the Post Cardiac Arrest Patient | *Michael E. Winters, MD MBA FAAEM*

#### MONDAY, MARCH 11, 2019

- (216) AV Blocks: What Your Residency Probably Never Taught You! | *Jerry W. Jones, MD FAAEM*
- (218) Afib Cardioversion in the ED: A Shocking New Approach | *Laura J. Bontempo, MD MEd FAAEM*
- (268) That's a Looong QT | *Katrina Kissman, MD FAAEM*
- (268) Patient in Cardiac Arrest Has a Dilated Right Ventricle. It's a Massive PE, Right? | *Matthew L. Wong, MD MPH FAAEM*

#### TUESDAY, MARCH 12, 2019

- (317) LVADs: Be Not Afraid | *Andrew W. Phillips, MD MEd FAAEM*  
\*Small Group Clinic - Advanced registration full. Limited onsite spots available.
- (318) Syncope Made Easy as 1-2-3 | *Andrew Grock, MD FAAEM*
- (331) Right Ventricular Failure | *Susan R. Wilcox, MD FAAEM*
- (332) LVADs: Be Not Afraid | *Andrew W. Phillips, MD MEd FAAEM*  
\*Small Group Clinic - Advanced registration full. Limited onsite spots available.
- (333) The Pressure is On!: Hypertensive Emergencies - Their Presentations, Involved Organs, and Targeted Treatment | *Jason Hine, MD FAAEM*

#### WEDNESDAY, MARCH 13, 2019

- (415) Do No Harm (and Convince your Colleagues): Asymptomatic Hypertension in the ED | *Jonathan S. Jones, MD FAAEM*

### Endocrine/Metabolic/Nutrition

#### SUNDAY, MARCH 10, 2019

- (118) Deadly Pitfalls to Avoid in the Management of DKA | *George C. Willis, MD FAAEM*

### Infectious Disease

#### SUNDAY, MARCH 10, 2019

- (117) ED Antimicrobial Essentials | *Bryan D. Hayes, PharmD DABAT FAACCT FASHP*

#### MONDAY, MARCH 11, 2019

- (215) Resistant Organisms | *Nilesh N. Patel, DO FAAEM FACOEP*

#### TUESDAY, MARCH 12, 2019

- (331) Biomarkers in the ED | *Nilesh N. Patel, DO FAAEM FACOEP*

#### WEDNESDAY, MARCH 13, 2019

- (411) Nontraumatic Back Pain: Reasons Why It Should Tighten Your Sphincter | *Rahul Bhat, MD FAAEM*

### Nervous System (Neuro)

#### TUESDAY, MARCH 12, 2019

- (327) Shades of Gray Matter: Neuroimaging in the ED | *Wan-Tsu W. Chang, MD FAAEM*
- (333) Stroke Update 2019 | *Karen Greenberg, DO FAAEM*

#### WEDNESDAY, MARCH 13, 2019

- (Plenary) Neurology Updates | *Evie G. Marcolini, MD FAAEM FACEP FCCM*
- (411) Nontraumatic Back Pain: Reasons Why It Should Tighten Your Sphincter | *Rahul Bhat, MD FAAEM*
- (412) EMS: Stroke? More Than Six Hours? BYPASS, BYPASS! | *Kerry Ahrens, MD FAAEM and Robert P. Zemple IV, MD FAAEM*

## Pain Management & Opioids

SUNDAY, MARCH 10, 2019

(118) Buprenorphine in the ED | *Eric M. Ketcham, MD FAAEM FASAM*

MONDAY, MARCH 11, 2019

(218) Narcotic Abuse in America: Past, Present and Future | *James R. Gill, MD MBA FAAEM*

TUESDAY, MARCH 12, 2019

(318) The Dark Side of the NSAID's - When Dose Makes a Difference | *Sergey M. Motov, MD FAAEM*

(325) Can We Get Better With That Painful Sickling? - Advances in ED Management of Vaso - Occlusive Crisis | *Sergey M. Motov, MD FAAEM*

WEDNESDAY, MARCH 13, 2019

(415) Opioid Masterclass | *Richard M. Pescatore II, DO FAAEM*

## Palliative Care and End-of-Life Care

MONDAY, MARCH 11, 2019

(218) Compassionate Extubation: Not Just Pulling the Plug | *David H. Wang, MD*

TUESDAY, MARCH 12, 2019

(316) The Grey Zone: End of Life in the ED & Beyond | *Genese Lamare, MD FAAEM*

(326) The Next Wave: What Every Emergency Physician Needs to Know about Palliative Care | *Mari Siegel, MD FAAEM FACEP*

## Pediatrics

SUNDAY, MARCH 10, 2019

(115) Challenging Cases in the Peds ED | *Mimi Lu, MD FAAEM*

MONDAY, MARCH 11, 2019

(Plenary) Efficient EM Care of the Child with Special Needs | *Ilene Claudius, MD FAAEM FAAP FACEP*

(215) More Cowbell! Updates in Infants with Fever | *Mimi Lu, MD FAAEM*

(217) Tubes for Tots | *Jennifer Fisher-Repanshek, MD FAAEM*

(218) Checking Urine in Infants: Who, How, and Why | *Ilene Claudius, MD FAAEM FAAP FACEP*

WEDNESDAY, MARCH 13, 2019

(414) Are You Safe to Go Home? Screening for Suicidality in Pediatric ED Patients | *Emily C. MacNeill, MD*

## Psychobehavioral

SUNDAY, MARCH 10, 2019

(118) Buprenorphine in the ED | *Eric M. Ketcham, MD FAAEM FASAM*

MONDAY, MARCH 11, 2019

(218) Narcotic Abuse in America: Past, Present and Future | *James R. Gill, MD MBA FAAEM*

TUESDAY, MARCH 12, 2019

(326) Sedation for the Agitated Patient | *Kevin C. Reed, MD FAAEM*

WEDNESDAY, MARCH 13, 2019

(414) Are You Safe to Go Home? Screening for Suicidality in Pediatric ED Patients | *Emily C. MacNeill, MD*

## Trauma

MONDAY, MARCH 11, 2019

(Plenary) New Horizons in Trauma Resuscitation | *Thomas M. Scalea, MD*

(218) Traumatic Ocular Emergencies | *Gregory Patek, MD OD FAAEM*

# Candidate Statements Now Available Online

- **Review the candidate statements:** Now available online and printed in this issue of *Common Sense*.
- **Join the Candidates' Forum** at the 25th Annual Scientific Assembly in Las Vegas, NV. Monday, March 11, 2019 from 2:30pm-3:30pm.
- **Cast your vote:** Vote online at [www.aaem.org/elections](http://www.aaem.org/elections) or electronically onsite at Scientific Assembly or from home. To learn more visit the AAEM elections website.

[www.aaem.org/elections](http://www.aaem.org/elections)

# 2019 AAEM Election Cast Your Vote Online



## Open Positions

- At-Large Directors (5 positions)  
- Must be a full-voting or emeritus member
- Young Physicians Section (YPS) Director - Must be a YPS member

**Voting closes: March 11, 2019 at 11:59pm PT**

## Plenary Speakers

Sunday, March 10, 2019 | 1:30pm-2:15pm  
**Emergency Cardiology 2019: The Articles You've Got to Know!**  
 Amal Mattu, MD FAAEM



Sunday, March 10, 2019 | 2:45pm-3:30pm  
**Sepsis – New Recommendations**  
 Peter M.C. DeBlieux, MD FAAEM



Monday, March 11, 2019 | 8:00am-8:45am  
**New Horizons in Trauma Resuscitation**  
 Thomas M. Scalea, MD FACS MCCC



Monday, March 11, 2019 | 9:00am-9:45am  
**Efficient EM Care of the Child with Special Needs**  
 Ilene Claudius, MD FAAEM FAAP FACEP



Monday, March 11, 2019 | 1:00pm-2:15pm  
**Essential Resuscitation Articles 2018-2019**  
 Corey M. Slovis, MD FAAEM FACP FACEP



Wednesday, March 13, 2019 | 8:00am-8:45am  
**Neurology Updates**  
 Evie Marcolini, MD FAAEM FACEP FCCM



Wednesday, March 13, 2019 | 9:00am-9:45am  
**Critical Care in Review**  
 Haney Mallema, MD FAAEM



## Keynote Speaker

Tuesday, March 12, 2019 | 8:00am-8:45am  
**Water and Stars**  
 Matthew Wetschler, MD



In November of 2017, Dr. Matthew Wetschler, a Stanford-trained emergency physician, former professional athlete, and visual artist had a catastrophic surfing accident, which nearly killed him and initially rendered him a quadriplegic. In less than a year, he has made a near-complete recovery. Inspired by his experience, and lessons gained on the journey to recovery, Dr. Wetschler has developed a new lecture about navigating our most difficult challenges with strength and grace. Prior to his injury, drawing from his experiences during clinical training, Dr. Wetschler toured nationally to renowned institutions such as Harvard, Duke, UCSF and Stanford as a guest lecturer speaking to the phenomenon of physician burnout, well-being, and personal optimization.

## AAEM19 Speakers

Kerry Ahrens, MD FAAEM  
 Abena O. Akomeah, MD  
 Ashely Alker, MD MSc  
 Patricia Ruth A. Atchinson, DO  
 Zeki Atesli, MD  
 Heatherlee Bailey, MD FAAEM FCCM  
 Jeffery A. Baker, MD FAAEM  
 Benjamin Bane  
 Rahul Bhat, MD FAAEM  
 Michael Billet, MD  
 Howard Blumstein, MD FAAEM  
 Michael C. Bond, MD FAAEM FACEP  
 Laura J. Bontempo, MD Med FAAEM  
 Joelle Borhart, MD FAAEM FACEP  
 Matthew P. Borloz, MD FAAEM  
 William J. Brady, MD FAAEM  
 Nicholas Burjek, MD  
 Katharine Burns, MD FAAEM  
 David J. Carlberg, MD FAAEM  
 Wan-Tsu W. Chang, MD FAAEM  
 Eric Chin, MD MBA FAAEM  
 Ilene Claudius, MD FAAEM FAAP FACEP  
 Ryan Clouser, DO  
 James AP Connolly, MBBS FRCS(Ed) FCEM  
 Peter M.C. DeBlieux, MD FAAEM  
 Matthew C. DeLaney, MD FAAEM  
 Christopher I. Doty, MD FAAEM  
 Sarah B. Dubbs, MD FAAEM  
 Erick Eiting, MD MPH MMM FAAEM  
 Molly K. Estes, MD FAAEM  
 David A. Farcy, MD FAAEM FCCM  
 Jennifer Fisher-Repanshek, MD FAAEM  
 Jessica Fleischer-Black, MD  
 Kevin L. Foss, MD  
 Jessica K. Fujimoto, MD  
 Rajat Gangahar, MBBS FRCS(Ed) FCEM  
 Manish Garg, MD FAAEM  
 Gus M. Garmel, MD FAAEM FACEP  
 James R. Gill, MD MBA FAAEM  
 Jacob Goertz, MD  
 Michael Gottlieb, MD RDMS FAAEM  
 Karen Greenberg, DO FAAEM  
 Andrew Grock, MD FAAEM  
 Jordana Haber, MD MACM FACEP  
 Elise H. Hart, MD  
 Bryan D. Hayes, PharmD FAACT FASHP  
 Megan Healy, MD FAAEM  
 Andrew A. Herring, MD FAAEM  
 Jason Hine, MD FAAEM  
 Amy F. Ho, MD  
 Beatrice Hoffmann, MD PhD FAAEM  
 Dallas Holladay, DO  
 Korin B. Hudson, MD FAAEM  
 Maite A. Huis in 't Veld, MD FAAEM  
 Ashika Jain, MD FAAEM FACEP  
 Robert Jarman, MBBS MSc FRCS FRCEM  
 Jerry W. Jones, MD FAAEM  
 Jonathan S. Jones, MD FAAEM  
 Michael P. Jones, MD FAAEM FACEP  
 Carolyn Kanter, MD  
 James K. Keaney, MD MAAEM FAAEM  
 Ross Kessler, MD  
 Eric M. Ketcham, MD FAAEM FASAM  
 Danya Khoujah, MBBS FAAEM  
 Katrina Kissman, MD FAAEM  
 John G. Knight Jr., MD  
 Robert P. Lam, MD FAAEM  
 Genese Lamare, MD FAAEM  
 Michael J. Lambert, MD RDMS FAAEM  
 Hein H. Lamprecht, MD PhD  
 Skyler A. Lentz, MD  
 Ashley Liebig, RN CCRN  
 Rebecca Liggins, MD FAAP FAAEM FACEP  
 Mimi Lu, MD FAAEM

Emily C. MacNeill, MD FAAEM  
 Mark Magee, MD  
 Haney Mallema, MD FAAEM  
 William K. Mallon, MD DTMH FAAEM FACEP  
 Julian G. Mapp, MD MBA MPH FAAEM  
 Evie G. Marcolini, MD FAAEM FACEP FCCM  
 Amal Mattu, MD FAAEM  
 Colin G. McCloskey, MD FAAEM  
 Siamak Moayedi, MD FAAEM  
 Lisa A. Moreno-Walton, MD MS MSCR  
 FAAEM  
 Sergey M. Motov, MD FAAEM  
 Christofer Muhr, MD  
 Molly Mulflur, MD FAAEM  
 Jose V. Nable, MD MS NRP FAAEM  
 Ana Maria Navio Serrano Sr., MD PhD  
 Mark A. Newberry, DO FAAEM  
 Ryan K. Newberry, DO MPH  
 Michael A. Nitzberg, MD FAAEM  
 Brian Parker, MD  
 Gregory Patek, MD OD FAAEM  
 Ketan Patel, MD FAAEM  
 Nilesh N. Patel, DO FAAEM FACOEP  
 Jessica Patterson, MD  
 Jack C. Perkins Jr., MD FAAEM  
 Richard M. Pescatore II, DO FAAEM  
 Andrew W. Phillips, MD Med FAAEM  
 Elizabeth Pontius, MD RDMS FAAEM  
 Susan Price  
 Michael Pulia, MD MS FAAEM  
 Moiz Qureshi, MD  
 Ryan P. Radecki, MD MS FAAEM  
 Karen A. Randall, DO FAAEM  
 Kevin C. Reed, MD FAAEM  
 Mark Reiter, MD MBA FAAEM  
 Zachary Repanshek, MD FAAEM  
 Salim R. Rezaie, MD FAAEM  
 Jeffrey Riddell, MD  
 Matthew A. Roginski, MD MPH FAAEM  
 Sherri L. Rudinsky, MD FAAEM  
 Christopher S. Russi, DO FAAEM FACEP  
 Thomas M. Scalea, MD  
 Krafin E. Schreyer, MD CMQ FAAEM  
 Richard D. Shih, MD FAAEM  
 Mari Siegel, MD FAAEM FACEP  
 Michael E. Silverman, MD FAAEM FACP  
 Zachary M. Sletten, MD  
 Corey M. Slovis, MD FAAEM FACP FACEP  
 Ryan Spangler, MD FAAEM  
 Eric M. Steinberg, DO FAAEM  
 Jon Strong, MD MPH  
 Matthew J. Stull, MD  
 Michael E. Takacs, MD MS FAAEM  
 Semhar Z. Tewelde, MD FAAEM  
 Joseph E. Tonna, MD FAAEM  
 Joseph R. Twanmoh, MD MBA FAAEM  
 Jennifer Vaughn  
 Julie Vieth, MBChB FAAEM  
 David H. Wang, MD  
 Matthew Wetschler, MD  
 Susan R. Wilcox, MD FAAEM  
 R. Gentry Wilkerson, MD FAAEM  
 George C. Willis, MD FAAEM  
 C. J. Winckler, MD FAAEM  
 Michael E. Winters, MD MBA FAAEM  
 Matthew L. Wong, MD MPH FAAEM  
 Joseph P. Wood, MD JD RDMS MAAEM  
 FAAEM  
 Allison Zanaboni, MD FAAEM  
 Robert P. Zemple IV, MD FAAEM  
 Matthew D. Zuckerman, MD FAAEM

*Topics and speakers are subject to change.*

Dr. Wetschler's lecture discusses the experience of death, paralysis, and, eventually, a remarkable recovery. Weaving in his expertise of burnout and the psychology of elite-athletic performance, he distills valuable mental frameworks for self-optimization, resilience, durational effort, and, ultimately success inside intensely demanding and uncertain endeavors. These lessons are anchored within a riveting, against-all-odds story of recovery, one that involves narrowly escaping death, the cutting-edge science of modern spinal injury management, and a vibrant testament to our innate human capacity.

Visit the AAEM19 website for full educational details including session titles, speakers, and more!

[www.aem.org/AAEM19](http://www.aem.org/AAEM19)

## Pre-Conference Courses

### Hands-On Courses

#### Ultrasound — Beginner

Saturday, March 9, 2019 | 8:00am-3:45pm

This is the ultimate ultrasound course for EPs. This year includes additional focus on echocardiography and central line placement. Didactic lectures will provide state of the art audiovisual presentation by veteran faculty, followed by small groups of a maximum four participants / one instructor allowing you ample hands-on time for ultrasound scanning.

6.25  
Credits

#### Bleeding to Death? What's New in Military Hemorrhage Control

Saturday, March 9, 2019 | 12:30pm-5:45pm  
Jointly Provided by USAAEM

Would you like to learn about translating military damage control resuscitation strategies into your civilian practice? A unique military-civilian partnership has allowed for the widespread deployment of low titer O+ whole blood (LTO+WB) in the San Antonio metropolitan area. The Uniformed Services Chapter Division of AAEM (USAAEM) will offer our experience with deploying LTO+WB in hospitals and on ground ambulances. We will also provide education on a variety of techniques (REBOA, modified thoracotomy, and AAJT) you can deploy in the setting of traumatic arrest and peri-arrest. Approximately twenty five percent of the time will be dedicated to hand-on instruction and demonstrations.

4.75  
Credits

#### Ultrasound — Advanced

Sunday, March 10, 2019 | 8:00am-12:30pm

A fully hands-on experience! Didactic lecture videos will be available at your convenience one month prior and one month following the advanced US course. At the onsite course there will be a maximum four participants to one instructor allowing you ample hands-on time for ultrasound scanning.

3.75  
Credits

### Expert Instruction

#### Resuscitation for Emergency Physicians

Two-Day Course

Saturday, March 9, 2019 | 7:30am-5:00pm  
Sunday, March 10, 2019 | 7:30am-11:00am

Resuscitation for Emergency Physicians (REP) is an outstanding course for the emergency physician that encompasses a broad spectrum of topics including cardiac arrest, noninvasive ventilation, ED mechanical ventilation, post-intubation hypotension, septic shock, pediatric resuscitation, CNS catastrophes, toxicologic disasters, trauma, and complex cardiac conditions. Quite simply, this course will help you save lives!

9.25  
Credits

#### Medication Assisted Treatment Waiver Training

Saturday, March 9, 2019 | 7:30am-5:00pm

Jointly provided by the American Academy of Addiction Psychiatry, a DATA 2000 sponsoring organization and Providers Clinical Support System

Physicians are required to complete eight hours of medication assisted treatment (MAT) training to apply to the Drug Enforcement Agency for a waiver ("X-license") to prescribe buprenorphine, one of three medications (buprenorphine, naltrexone and methadone) approved by the FDA for the treatment of opioid use disorder.

9  
Credits

Emergency physicians have an opportunity to profoundly impact the deadly opioid epidemic by bridging patients to addiction treatment from the ED with buprenorphine. Along with the X-license, the information in the course will facilitate this life-saving, and potentially life-transforming, intervention.

Funding for this initiative was made possible (in part) by grant nos. 5U79TI026556-02 and 3U79TI026556-02S1 from SAMHSA. The views expressed in written conference materials or publications and by speakers and moderators do not necessarily reflect the official policies of the Department of Health and Human Services; nor does mention of trade names, commercial practices, or organizations imply endorsement by the U.S. Government.

Please visit the website for more information on course eligibility.

Act Now for Early Bird Rates!

Prices increase February 7, 2019

#### ECG in the Emergency Department: Acute Coronary Syndrome and Dysrhythmia

Sunday, March 10, 2019 | 7:30am-12:00pm

The ability to interpret the electrocardiogram (ECG) is a life-saving skill, but ECG training in most specialties only teaches the basics. Through a series of mini-lectures and multiple case-presentations, you will learn an assortment of ECG pearls to elevate your ability to interpret ECGs to a significantly higher level. The course will also discuss many of the common pitfalls that can lead to disastrous outcomes. Whether you are a new residency graduate or a seasoned physician, you will learn new and useful information that will truly make a difference in patient care and will save lives!

4  
Credits

#### 2018 LLSA Review Course

Sunday, March 10, 2019 | 8:00am-12:00pm

The experienced emergency physician will value this evidence-based review course for all of the required readings for the 2018 LLSA Review. Course content will be discussed both via lecture and through small group discussion on key topics for each mandated journal article.

3.75  
Credits

#### 2019 Medical Student Track

Sunday, March 10, 2019 | 7:30am-12:05pm

The medical student track will provide you with invaluable advice on how to successfully apply to an emergency medicine residency. There will also be a residency program director panel. Pre-registration is required and open to medical students only, so take advantage of the opportunity to learn more about the specialty and meet other students and physicians practicing emergency medicine. We hope to see you there!

Free  
for student  
members!\*

## Breve Dulce Talks (Formerly PK)

In 2014, the AAEM Scientific Assembly introduced the Pecha Kucha (PK) sessions: an innovative, fast-paced series of lectures that was the first of its kind at a major emergency medicine conference, and is now an annual attendee favorite.



#### Same exciting talks – new updated name!

For 2019, we are excited to announce that these sessions are getting a makeover, with a new name that fully captures the spirit of these sessions: *Breve Dulce*, which is derived from *breve et dulce* – Latin for "short and sweet."

#### What is Breve Dulce?

These rapid-fire talks will cover a variety of important topics. The Breve format is a succinct, high-level overview in less than seven minutes (*short*) of EM pearls that you can immediately put to use in your everyday practice (*sweet*).

Learn more and register at  
[www.aaem.org/AAEM19](http://www.aaem.org/AAEM19)

