



ACEP15 Daily News

BOSTON, MASSACHUSETTS • OCTOBER 26-29, 2015 • WWW.ACEP.ORG/ACEP15

MONDAY ISSUE

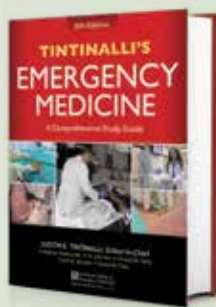


BE IMMORTAL!

**DONATE A BRICK AND
HELP EMF "PAVE THE WAY"
FOR THE FUTURE OF EM**

Donate a brick at ACEP's new headquarters, and "Pave the Way" for the future of emergency medicine. Ensure that emergency medicine research always has a home in ACEP's new building—and leave your mark on the specialty forever—by donating to the EMF Plaza, a beautiful collection of personalized brick pavers. **Pricing and benefits are available from 7:30 a.m. to 5:30 p.m. Monday through Wednesday near the EMF Silent Auction in the North Lobby of the Boston Convention and Exhibition Center (BCEC).**

GET YOUR NEW TINTINALLI'S SIGNED TODAY!



Stop by the ACEP Bookstore in the Exhibit Hall to pick up the brand-new *Tintinalli's Emergency Medicine, 8th Edition*. Author **Judith Tintinalli, MD, MS, FACEP**, will be signing books today from 10-11 a.m.

emCareers.org LIVE DEBUTS AT ACEP15

Calling all job seekers! New for Boston, the emCareers.org LIVE booth is located in the Northeast Lobby, Level 1 of the Boston Convention and Exhibition Center. **It is open Monday from 8 a.m. to 7 p.m. and Tuesday and Wednesday from 8 a.m. to 4 p.m.—be sure to stop by.** Sign up for a free CV consultation, receive personalized expert advice on how to make your CV shine, learn what employers are looking for, and craft a CV that highlights all of your skills and expertise.

The official job bank of ACEP and EMRA, emCareers.org has a fresh look and feel for ACEP15:

- Find nearly 1,000 EM openings.
- Register for job alerts to take control of your job search. Be sure to register on-site for a chance to win one of three \$100 American Express gift cards!
- Search career-development resources.



WELCOME FROM THE PRESIDENT

Health Care Reform, Reimbursement, and More on ACEP's Agenda

by JAY A. KAPLAN, MD, FACEP

WELCOME TO BOSTON AND ACEP15! This annual meeting is a great opportunity to spend time networking with our colleagues from all over the United States and around the world. It is a time for outstanding CME, and perhaps even more important, it is a time to be reenergized to bring our passion for excellence to our practice.

As your new President, I personally want to invite you to try to attend as many Section and Committee meetings as possible so that you can appreciate the breadth and depth of the interests of our members and colleagues from other disciplines. Please also note that I am gratefully accepting the baton of leadership from Immediate Past President Michael J. Gerardi, MD, FAAP, FACEP, in a continuous, sustained, multiyear effort on our specialty's behalf to attain our goals. Michael has done an outstanding job representing us, and I look forward to his continued contributions.

CONTINUED on page 2

HOT SESSION

Critical Knowledge for Clinical Care

by RICHARD QUINN

PETER DEBLIEUX, MD, regularly teaches updates on critical care medicine for emergency medicine physicians. An emergency physician and intensivist, he practices both and teaches both at Louisiana State University School of Medicine in New Orleans. And at ACEP 2015, he wants to be a resource for emergency physicians who don't have that luxury.



His session, "New Trends in Clinical Care for the Busy Emergency Physician," will focus on new and updated strategies for stabilizing patients with rapidly dropping saturation, undifferentiated shock, coagulopathy, and sepsis, among other issues. It's up to attendees to decide which topics may change their practice most.

CONTINUED on page 2

TECHNOLOGY

See the Latest at innovatED

BACK FOR A THIRD YEAR, innovatED will be featured the Exhibit Hall Monday through Wednesday. Presented by Actavis, athenahealth, and Janssen Pharmaceuticals, this space features more than 55 companies in a self-guided tour of the latest emergency medicine technology and services. **To make this experience even more enjoyable, download the ACEP mobile app, available in the App Store or via Google Play. The Exhibit Hall opens at 9:30 a.m. and closes at 3:30 p.m.**

TURN TO PAGE 6
for a guide to the emergency
medicine cutting-edge
innovators and thought leaders
making innovated the place to
be in Boston.

PLUS



OPENING SESSION

Meaningful
Connections:
**THE
NICE BIKE
PRINCIPLE**

SEE PAGE 3



JEFF KASH

OPENING PARTY

**CELEBRATE
YOUR
SPECIALTY
MONDAY
NIGHT**

SEE PAGE 3



*NOT ACTUAL SHUTTLE

BACK AND FORTH

**ACEP15
WHEELS**

SHUTTLE SCHEDULE
ON PAGE 4

Improve Quality With ACEP's Clinical Emergency Data Registry



As part of its ongoing commitment to providing the highest quality of emergency care, ACEP has developed the Clinical Emergency Data Registry, or CEDR. This is the first emergency medicine specialty-wide registry to support emergency physicians' efforts to improve quality and

practice in all types of EDs, even as practice and payment policies change over the coming years.

The ACEP CEDR has been approved by CMS as a qualified clinical data registry. The CEDR will provide a unified method for ACEP members to collect and submit Physician Quality Reporting System data,

Maintenance of Certification, Ongoing Professional Practice Evaluation, and other local and national quality initiatives.

Get more information, watch demonstrations, and sign up on site 8 a.m.–4 p.m., Monday through Wednesday, in the North Lobby of Level 1 of the BCEC.

FROM THE PRESIDENT | CONTINUED FROM PAGE 1

Let me take this opportunity to share with you some of the major initiatives that our College—supported by Committee members, staff, the Board of Directors, and perhaps your assistance—will be working on this year.

- In accordance with the ACEP strategic plan, we want our members to receive great benefits and services that are personalized for their interests and where they are in their careers. We also want to find ways to enhance emergency department operations to ensure long, fulfilling careers. This includes ways to support emergency physicians moving to and working in relatively underserved areas, such as rural and inner-city sites.

- Our members have been decrying the lack of access to mental health resources for psychiatric and drug-dependent patients. We have already begun to convene a coalition of specialists and medical societies to investigate programs that have been successful in parts of the country. We will then build upon those models and attempt to promulgate them nationally.

- In the Affordable Care Act era, it is paramount that ACEP delineates and promotes the incredible value we provide in caring for patients 24-7-365. We need to help drive health care reform in our role as incredibly adept diagnosticians who execute efficient workups and timely initiation of critical care. On the other hand, we also have to be stewards of resources and recognize when care would be considered ineffective and extraordinary, such as at the end of life.

- Toward that end, we are proud to announce that ACEP was just awarded a \$3 million grant from the Center for Medicare & Medicaid Innovation as part of the Transforming Clinical Practice Initiative. This project will

help us demonstrate the incredible importance of what we do every day and help us do it better. It will require all of us to understand that the future is ahead of schedule, and we cannot rest on the past and expect that doing things the same way will bring us further success.

- Last but not least, we have to advocate for our patients and ourselves to receive fair treatment from insurance companies and federal/state government payers. We will fight against balance-billing prohibitions for



We will fight against balance-billing prohibitions for out-of-network care and work relentlessly for adequate compensation for our physicians negotiating in-network participation rates.

—Dr. Kaplan

out-of-network care and work relentlessly for adequate compensation for our physicians negotiating in-network participation rates. ACEP has also been working with our Government Affairs Office and our Reimbursement Committee experts to have a reasonable and logical resolution to the confusing and inconsistent regulations created by the Centers for Medicare & Medicaid Services regarding the two-midnight rule, the three-day-stay rule, and observation versus admission status.

This is an exciting time in medicine and a time with great challenges. Because of the critical and central roles our specialty plays in the

acute and unscheduled care of 140 million patients every year, we have incredible opportunities to advance emergency medicine and health care in general. ☺

DR. KAPLAN is President of ACEP; director of service and operational excellence at CEP America; attending physician in the department of emergency medicine at Marin General Hospital in Greenbrae, California; and medical director at the Studer Group.

HOT SESSION | CONTINUED FROM PAGE 1

“The goal of the session is to let practitioners walk away with at least three points that may change their care delivery, which may result in improved results for their patients,” said Dr. DeBlieux. “At least three practice changes, and hopefully more.”

Dr. DeBlieux hopes attendees get valuable information from his session, but he doesn't want their approach to learning to stop there. “There are different tools that you can use,” he said, “everything from podcasts that focus on critical care to newsletters than focus on critical care to scouring the literature...we're going to need to come up with some way to stay current. Critical care medicine in the ED is moving very quickly, and it is tough to remain current in our practice.” ☺

RICHARD QUINN is a freelance writer in New Jersey.



Dr. DeBlieux

NEW TRENDS IN CLINICAL CARE FOR THE BUSY EMERGENCY PHYSICIAN

**Monday, Oct. 26
12:30–1:20 p.m.
Room 153 ABC**

FOR MORE HOT SESSIONS SEE PAGE 9

ACEP15 Daily News

EDITORIAL STAFF

EDITOR

Dawn Antoline-Wang
dantolin@wiley.com

ART DIRECTOR

Paul Juestrich
pjuestri@wiley.com

PHOTOGRAPHY

Matt Hichborn

MANAGER, DIGITAL MEDIA AND STRATEGY

Jason Carris
jcarris@wiley.com

ACEP STAFF

EXECUTIVE DIRECTOR

Dean Wilkerson, JD, MBA, CAE
dwilkerson@acep.org

ASSOCIATE EXECUTIVE DIRECTOR, MEMBERSHIP AND EDUCATION DIVISION

Robert Heard, MBA, CAE
rheard@acep.org

DIRECTOR, MEMBER COMMUNICATIONS AND MARKETING

Nancy Calaway
ncalaway@acep.org

PUBLISHING STAFF

EXECUTIVE EDITOR/PUBLISHER

Lisa Dionne
ldionne@wiley.com

ASSOCIATE DIRECTOR, ADVERTISING SALES

Steve Jezzard
sjezzard@wiley.com

ADVERTISING STAFF

DISPLAY ADVERTISING

Michael Lamattina
mlamattina@wiley.com
(781) 388-8548

CLASSIFIED ADVERTISING

Kevin Dunn
kdunn@cunnasso.com
Cynthia Kucera
ckucera@cunnasso.com
Cunningham and Associates (201) 767-4170

INFORMATION FOR SUBSCRIBERS

ACEP15 Daily News is published on behalf of the American College of Emergency Physicians by Wiley Subscription Services, Inc., a Wiley Company, 111 River Street, Hoboken, NJ 07030-5774. Printed in the United States by TriStar Publishing Inc., Overland Park, KS. Copyright © 2015 American College of Emergency Physicians. All rights reserved. No part of this publication may be reproduced, stored, or transmitted in any form or by any means and without the prior permission in writing from the copyright holder. The ideas and opinions expressed in ACEP15 Daily News do not necessarily reflect those of the American College of Emergency Physicians or the Publisher. The American College of Emergency Physicians and Wiley will not assume responsibility for damages, loss, or claims of any kind arising from or related to the information contained in this publication, including any claims related to the products, drugs, or services mentioned herein. The views and opinions expressed do not necessarily reflect those of the Publisher, the American College of the Emergency Physicians, or the Editors, neither does the publication of advertisements constitute any endorsement by the Publisher, the American College of the Emergency Physicians, or the Editors of the products advertised.

Celebrate YOUR SPECIALTY MONDAY NIGHT



JEFF KASH

OPENING PARTY

READY TO DOUBLE YOUR FUN AT THE ACEP15 KICKOFF PARTY? This year, we're taking over two exciting venues in the heart of Boston, right behind historic Fenway Park.

Emergency Consultants, Inc., presents the ACEP15 Kickoff Party, 7:30 p.m.–midnight, on Monday and promises it will be twice as fun as other parties.

At the **House of Blues**, ACEP15 registrants are invited to dance the night away to a live band. Just up the street, every door of **Jillian's/Lucky Strike** is open to ACEP15 registrants to enjoy bowling, foosball, pool tables, a DJ, and more.

Drink tickets and hors d'oeuvres are available at both locations;

shuttles will run between the locations and most hotels in the official ACEP block.

All registrants, guests, and exhibitors are invited to attend. Badge is required for admittance. Attire is casual.

Boston's House of Blues.

Bowling lanes at Lucky Strike.

Pool tables at Jillian's.

OPENING SESSION

NICE GURNEY?

Make personal connections when time is short and stress is high

by RICHARD QUINN

The phrase “nice bike” became an inspiration, a company, and a career for motivational speaker Mark Scharenbroich, who will give the ACEP15 **Opening Session**. He heard the phrase when passing through Milwaukee as Harley Davidson's 100th anniversary celebration went on around him. He kept hearing motorcyclists who were otherwise unconnected bond instantly as they repeated two words over and over. “Nice Bike is a metaphor of how we connect with others, both in our personal and professional lives,” he said. “The bottom line is [connecting with] the people you work with and the people you serve.”

Building a quick but earnest rapport is particularly important in emergency departments, said Mr. Scharenbroich. His wife Sue, who is president of the couple's motivational speaking business, Scharenbroich and Associates, said the speech will urge physicians and others to “take time to acknowledge, honor, and create a personal connection.” His goal is for physicians and others in attendance to realize the impact that a personal connection can have. ✦

Mr. Scharenbroich

OPENING SESSION

Monday, Oct. 26
8 am–9:30 a.m.
Grand BR

DON'T MISS THE RESOURCE CENTER



THE ACEP RESOURCE CENTER IS BACK AT ACEP15 AND BETTER THAN EVER. THIS ONE-STOP SHOP FOR EVERYTHING ACEP IS LOCATED INSIDE THE EXHIBIT HALL.

Annals of Emergency Medicine



Confused by social media? Unsure how to integrate social media in your practice or training program?

Annals presents two mini training sessions at the ACEP Resource Center in the Exhibit Hall to get you the information you need. At **3 p.m. Monday**,

Nikita Joshi, MD, coauthor of the highly viewed *Annals* article "Five Strategies to Effectively Use Online Resources in Emergency Medicine," will give a live lecture.

At **10:30 a.m. Wednesday**, Cindy H. Hsu, MD, PhD, coauthor "Integration of Social Media in Emergency Medicine Residency Curriculum," will give a presentation.

An iPad Mini will be given away at each tutorial to help you get connected with social media today.

ACEP Bookstore

Check out the variety of emergency medicine titles available for purchase on-site, and don't miss our Booth Visitor Program for a chance to win valuable prizes. Remember, ACEP members receive special pricing on all titles.

Enhance Your Wellness



The ACEP Wellness Center will be open **9:30 a.m.–3:30 p.m., Monday through Wednesday**. Screening services for ACEP members include a comprehensive hematology and chemistry panel, plus the option of one of six other tests (prostate-

specific antigen, thyroid-stimulating hormone, high-sensitivity C-reactive protein, hepatitis C antibody, vitamin D, vitamin B₁₂), blood pressure check, body composition check, flu vaccine, and a Maslach Burnout Inventory with personalized feedback, as well as wellness-related resource materials. Member cost for this service is \$40, which is a great bargain since the total value is around \$160. Tickets may be purchased at ACEP Registration or at the nearby ACEP Bookstore.

EMF ADVANCES EM RESEARCH

THE EMERGENCY MEDICINE FOUNDATION (EMF) invests its funds to further emergency medicine research and education. To date, EMF has awarded more than \$12 million in research grants to advance emergency medicine, science, and health policy. EMF's mission is to promote education and research that develops career emergency medicine researchers, improves patient care, and provides the basis for effective health policy. Because of its generous donors, EMF awards more than \$600,000 in emergency medicine grants each year.

EMF VIP Reception

Monday, 6:30–8:00 p.m.

Isabella Stewart Gardner Museum, 25 Evans Way, Boston

Join EMF for a unique evening where art comes to life. Get exclusive access to the world-renowned Isabella Stewart Gardner Museum and help support emergency medicine research at the EMF VIP Reception during ACEP15. This "pre-party" event features lavish hors d'oeuvres and wine, and shuttle services will be provided from most ACEP housing block hotels. **Visit the EMF Major Donor Lounge or the ACEP Bookstore to purchase tickets for \$150 per person.**

EMF Major Donor Lounge

(by invitation only)

EMF donors who have given \$500 or more since Jan. 1, 2015, and Wiegenstein Legacy Society members are invited to this relaxed setting offering breakfast, lunch, and snacks; a computer; a printer; and charging stations. **Stop by Room 256 in the BCEC from 7:30 a.m. to 4 p.m. Monday through Wednesday.**

EMF Silent Auction

The popular favorite souvenir shop returns to ACEP15. Stop by the EMF Silent Auction for a chance to bid on hundreds of items, with proceeds benefitting EMF. Items include sports, music, and celebrity memorabilia; jewelry; artwork; vacation getaway packages donated by members; and more! **Managed by All Star Enterprises, the EMF Silent Auction is open from 7:30 a.m. to 5:30 p.m. Monday through Wednesday in the North Lobby of the BCEC.**



HOTEL SHUTTLE SCHEDULE: MONDAY, OCT. 26



*NOT ACTUAL SHUTTLE

DIRECTION	HOURS	FREQUENCY
To BCEC	7–11 a.m.	Every 15–20 minutes
From BCEC	4–7 p.m.	Every 20 minutes

ACEP15 Kickoff Party Shuttle Service

Includes hotels within walking distance of BCEC

DIRECTION	HOURS	FREQUENCY
To party	7:30–8:30 p.m.	Every 15–20 minutes
From party	9 p.m.–midnight	Every 30 minutes

HOTELS WITH NO ACEP SHUTTLE SERVICE

Silver Line Train Service Only (no shuttle)

- Embassy Suites Boston at Logan Airport
- Hilton Boston Logan Airport

Walking Distance of BCEC (no shuttle)

- The Westin Boston Waterfront
- Seaport Boston Hotel
- Residence Inn Boston Downtown Seaport
- Renaissance Boston Waterfront Hotel

Hotel-Provided Shuttle Service

- Hampton Inn & Suites Boston Crosstown Center
- The Liberty Hotel



PRODUCT AND SERVICE SHOWCASES KEEP YOU UP TO SPEED

These educational and product-oriented sessions provide you with an in-depth presentation on a product or service you may have seen on the exhibit floor. Show up early! Seating is limited to 150, and a boxed meal will be served at each event. Attendees will be entered into a drawing to win registration to ACEP16 in Las Vegas.

MONDAY

10:30–11:15 a.m.

Janssen Pharmaceuticals Showcase

Improving Clinical Practice in Patients With Deep Vein Thrombosis and Pulmonary Embolism

Product Showcase I, Exhibit Hall, BCEC

10:30–11:15 a.m.

Mylan Specialty Showcase

Product Showcase II, Exhibit Hall, BCEC

2:30–3:15 p.m.

Daiichi Sankyo Showcase

A Compelling Once-Daily Anticoagulant for Patients With NVAf and VTE

Product Showcase I, Exhibit Hall, BCEC

2:30–3:15 p.m.

Shire Showcase

A Case of Unexplained Asphyxia

Product Showcase II, Exhibit Hall, BCEC

DON'T BE CAMERA SHY—COME ON BY!

STUDIO ACEP OPENS MONDAY AT 9:30 A.M. JUST OUTSIDE THE REGISTRATION AREA AT THE BOSTON CONVENTION AND EXHIBITION CENTER AND DOESN'T SHUT DOWN UNTIL THE CAMERA CALLS IT QUITS AT 5 P.M.

Get your picture taken by a professional photographer, and we'll send you the finished digital headshot after the convention, absolutely free. Use it for your LinkedIn page, Facebook profile, or however you would like. While you're there, please help ACEP with some promotional images. If you've seen some of your colleagues in our advertisements or conference promotions throughout



the year, it's because they stopped by the studio and spent a couple of minutes with our marketing team.

While you're there, please give us a video testimonial as well. What's on your mind? What's your favorite ACEP member benefit? What do you love about emergency medicine? Say it for the camera. We very much appreciate the help!

PLEASE JOIN US FOR A PRODUCT SHOWCASE LUNCH PRESENTATION AT THE ACEP15 Scientific Assembly

Improving Clinical Practice in Patients with Deep Vein Thrombosis and Pulmonary Embolism

Monday, October 26, 2015

10:30 AM – 11:15 AM

Seating available on a first-come, first-served basis.

Boston Convention & Exhibition Center
Exhibit Hall - Product Showcase 1
Boston, Massachusetts

Adam J. Singer, MD

Professor and Vice Chairman for Research
Department of Emergency Medicine
State University of New York at Stony Brook
Stony Brook, New York

PROGRAM DESCRIPTION

This lecture will discuss treatment options for patients with deep vein thrombosis and pulmonary embolism, and how they can reduce the risk of recurrent thrombotic events.

In adherence with PhRMA guidelines, spouses or other guests are not permitted to attend company-sponsored programs.

For all attendees, please be advised that information such as your name and the value and purpose of any educational item, meal, or other items of value you receive may be publicly disclosed. If you are licensed in any state or other jurisdiction, or are an employee or contractor of any organization or governmental entity that limits or prohibits meals from pharmaceutical companies, please identify yourself so that you (and we) are able to comply with such requirements.

Please note that the company prohibits the offering of gifts, gratuities, or meals to federal government employees/officials. Thank you for your cooperation.

This promotional educational activity is not accredited. The program content is developed by Janssen Pharmaceuticals, Inc. Speakers present on behalf of the company and are required to present information in compliance with FDA requirements for communications about its medicines.

The personal information you provided when registering for the conference may be used to contact you about your attendance at this Presentation, supported by Janssen Pharmaceuticals, Inc. This information may be shared with Janssen Pharmaceuticals, Inc., its affiliates, and a third party for the sole purpose of completing your registration for this program and as required by law.

This symposium is not a part of the official Scientific Assembly educational program as planned by ACEP's Educational Meetings Committee.

© Janssen Pharmaceuticals, Inc. 2015

Supported by Janssen Pharmaceuticals, Inc.



October 2015

038845-150818



TECHNOLOGY

WHO'S DRIVING CHANGE AT
innovatED?

Somebody has to take charge, lead, come up with something new. Where is that person? You can find several of the trailblazers in the Exhibit Hall at innovatED. This space features products and services vetted by a team of emergency physicians and showcased working together in a true-to-life environment. Engage in dialogue with the companies and experience the current thinking, departmental design solutions, cutting-edge products and services, and best practices driving change in the ED. This experience is particularly valuable for those looking to rebuild their emergency medicine services or bring their facility up to speed on new technologies.

Who's driving change in EM? The people and companies listed here.

PRESENTING SUPPORTERS



Actavis
www.actavis.com

Actavis (NYSE: ACT) is a global pharmaceutical leader focused on developing, manufacturing, and commercializing high-quality affordable generic and innovative branded pharmaceutical products for patients around the world. The company has nearly 25,000 employees worldwide and maintains global headquarters in Dublin, Ireland.



athenahealth
www.athenahealth.com

A proud corporate sponsor of ACEP, athenahealth is connecting care nationwide with cloud-based services for revenue cycle, electronic medical records, patient engagement, care coordination, and population

health. A recognized industry leader with a network of more than 64,000 providers, athenahealth received numerous Best in KLAS awards this year, including being named a leader in usability.

Unlike conventional health information technology systems, athenahealth combines cloud-based software, networked knowledge, and back-office services to keep health care organizations—including some of the nation's most prestigious emergency departments—profitable and focused on providing the highest quality of care to patients.

“Despite billions of federal dollars to fund installation of electronic health records in hospitals and doctors’ offices, most still can’t talk to each other. When data isn’t allowed to seamlessly flow it keeps care fragmented, frustrates patients and providers, increases the risk of medical error, and holds revenue associated with value-based and coordinated care hostage. A health care Internet solves for all of these problems.”

—Jonathan Bush, CEO of athenahealth



Janssen Pharmaceuticals, Inc.
www.janssenpharmaceuticalsinc.com

As a member of the Janssen Pharmaceutical Companies, Janssen Pharmaceuticals, Inc. is dedicated to addressing and resolving the major unmet medical needs of our time. Driven by our commitment to patients, health care professionals, and caregivers, we strive to develop sustainable and integrated health care solutions by working in partnership with all stakeholders on the basis of trust and transparency. Our daily work is guided by meeting goals of excellence in quality, innovation, safety, and efficacy in order to advance patient care.

innovatED PARTICIPANTS

3D Systems—Simbionix
<http://simbionix.com/simulators/us-mentor>

3D Systems pioneered health care solutions that enhance quality of life through the use of 3D printing, surgical planning, and personalized medical technologies.

Admetsys
www.admetsys.com

Admetsys has developed the first intelligent, closed-loop glucose control system for hospi-

tal care—essentially a metabolic autopilot. The system offers a generational leap in treatment safety and precision, while providing the repeatability and scalability demanded by today's changing health care economics.

B-Line Medical®
www.blinemedical.com

B-Line Medical® provides the most trusted, easy-to-use web-based platforms for video capture, debriefing, operations management, and analysis to help health care providers and educators enhance patient safety and improve the delivery of care. Our platforms, SimCapture® and LiveCapture®, have helped more than 400 top hospitals, medical schools, and nursing programs in 19 countries operate and manage their training and QI programs.

Boehringer Ingelheim Pharmaceuticals, Inc.
www.boehringer-ingelheim.com

Boehringer Ingelheim Pharmaceuticals, Inc. welcomes you to ACEP and is pleased to discuss with you the latest clinical information on our products.

Bongiovi Medical & Health Technologies
www.bongiovimedical.com

Bongiovi Medical & Health Technologies (BMHT) uses its patented Digital Power Station audio processing algorithm in medical devices to improve sound in medicine, both speech intelligibility and stethoscope sounds. BMHT is also conducting clinical trials and research on low-cost diagnostic tools. BMHT is sound medicine.™

Bravado Health (formerly ScriptRx, Inc.)
www.bravadohealth.com

Bravado Health is a leader in software development and management services for the ambulatory health care sector, including hospital emergency departments, urgent care centers, and retail health clinics. Founded in October 2000, Bravado Health operates systems that have been adopted by thousands of practitioners in cutting-edge health care facilities around the country.

DDxRx
www.DDxRx.com

DDxRx is a digital physician assistant. It is run by the triage nurse to help find a diagnosis and recommend appropriate tests and treatments. It also initiates encounter notes before the physician seeing the patient.

DuPont Building Innovations
www.dupont.com

In designing for today's demanding health care facilities, every surface needs to deliver both beautiful design and high performance. DuPont Corian accepts the challenge. A true innovator in technology, DuPont pioneered the science behind solid surfaces, spurring an entire industry. Corian is a nonporous surface that is both heat- and scratch-resistant. It can be thermoformed, milled, carved, and routed, creating innovative designs limited only by the imagination.

FreemanWhite, a Haskell Company www.freemanwhite.com

Dedicated to creating forward-looking health care solutions, FreemanWhite helps organizations prioritize capital investment, create healing spaces that improve the patient experience, maximize operational efficiency, and achieve speed-to-market advantage and cost savings. We use proprietary data analytics to translate complex information into an accessible format for facility optimization, planning, and design.

GCX Corporation www.gcx.com

GCX Corporation is the worldwide leader in medical instrument mounting solutions. We partner with you to create highly functional workspaces, enabling caregivers to deliver improved patient care.

Genentech www.activase.com www.gene.com

Genentech is a leading biotechnology company that discovers, develops, manufactures, and commercializes medicines to treat patients with serious or life-threatening medical conditions. We are among the world's leading biotech companies, with multiple products on the market and a promising development pipeline.

HKS, Inc. *innovatED Designer* www.hksinc.com

HKS delivers impactful solutions for the world's most esteemed health care institutions. Our plans and designs maximize the value of our clients' facility assets by integrating guest-focused care strategies with operations, finance, and research. We design with empathy, informed by evidence, and work in concert with each client's vision and strategic plan to craft environments that contribute to the improvement of patient care and clinical outcomes. The practice includes several health care-based specialty design groups, such as HKS Team ED, which are highly respected leaders in the health care design industry.

Vertical Patient Treatment Area: "The patient who uses this space will say, 'Somebody thought about me.'"

—Jim Lennon, AIA, Senior Vice-President

Design with Exit Room: "HKS Team ED is a dedicated planning and design group focused on improving emergency department operations and design through the inclusion of industry best practices research, and innovation."

—David R. Vincent, AIA, Principal and Senior Vice-President

Huddy ED Design www.huddyhealthcare.com www.huddyhealthcare.com/ED-Vision-2080 www.huddyhealthcare.com/ED-Sizing-App

Jon Huddy, author of ACEP's *Emergency Department Design: A Practical Guide to Planning for the Future*, has designed more than 300 EDs by working closely with emergency physicians to shape high-performance environments.

Innovacyn, Inc. (Puracyn® Plus) www.puracynpluspro.com

Puracyn® Plus is a next-generation wound irrigation and management solution, providing clinicians a new alternative to commercial cleansers and solutions that may slow wound closure.

IOA Healthcare Furniture www.ioa-hcf.com

IOA Healthcare Furniture has more than 25 years of experience developing solutions for health care furniture needs.

Karl Storz Endoscopy—America, Inc. www.karlstorz.com/de/en/anesthesiology-and-emergency-medicine.htm?d=HM

C-MAC® offers video intubation devices designed for first-pass success with traditional Mac and Miller blades, hyperangulated D-blade, and a new suction/oxygen tube for video laryngoscopes. The platform includes the pocket monitor, flexible intubation video endoscopes, and optical stylets, as well as video rhinolaryngoscopes and otoscopes for diagnostics in the ED.

Konica Minolta Medical Imaging www.konicaminolta.com/medicalusa

Konica Minolta Medical Imaging is a leading manufacturer of primary imaging products for diagnostic use by doctors, hospitals, imaging centers, and clinics.

Max Life www.maxlifelive.com

Max Life Ambulatory Telemedicine: Mobile telemedicine/telehealth providing live audio/video communications utilizing a variety of diagnostic peripheral devices. Max Life Clinic Case: Self-contained lightweight and portable telemedicine/telehealth system; AC/DC powered, including modem. This system provides live audio/video communications utilizing a variety of diagnostic peripheral devices.

McKesson Corporation www.mckesson.com

McKesson Corporation is a health care services and information technology company dedicated to making the business of health care run better. McKesson helps its customers improve their financial, operational, and clinical performance with solutions that include pharmaceutical and medical-surgical supply management, health care information technology, and business and clinical services.

Medical Education & Research Institute (MERI) www.meri.org

Medical Education & Research Institute is a

nonprofit, hands-on training and research school that supports education for all medical specialties and first responders using unembalmed anatomic donors and human patient electronic simulators.

MEDITECH www.meditech.com

You deserve a partner who gets it—MEDITECH's comprehensive approach to patient records is bringing vision and clinical sophistication to today's value-based health care model.

MedStar Health www.medstarhealth.org

MedStar Health is a not-for-profit health system in the Maryland–Washington, D.C. region and includes 30,000 associates, 6,000 affiliated physicians, 10 hospitals, multiple ambulatory care and urgent care centers, MedStar Health Research Institute, and MedStar Institute for Innovation. MedStar Health is also the medical education and clinical partner of Georgetown University.

Medtronic Neurovascular www.medtronic.com

Medtronic is a global leader in medical technology, and we're stepping forward to help solve the world's health care challenges. We deliver life-improving innovations focused on the management of chronic conditions, including heart and vascular diseases, diabetes, neurological disorders, and spinal conditions. Our technological excellence and unmatched commitment to collaboration across the industry enable us to change the lives of more than 10 million patients worldwide each year.

"This new device heralds a new era in acute stroke care. This really is a game-changing result."

—Jeffrey L. Saver, MD, Professor of Neurology, David Geffen School of Medicine at UCLA

Mindray North America www.mindraynorthamerica.com

Mindray's innovative TE7 Touch Enabled Ultrasound System responds to demands for fast, focused, point-of-care assessment with gestures-based interface, superior imaging, and a rich application suite.

NeuroLogica www.neurologica.com

NeuroLogica, a subsidiary of Samsung Electronics Co., Ltd., brings the power of innovative imaging to your patient. We transform fixed CT technologies into portable platforms.

OnStar www.onstar.com

OnStar, a wholly owned subsidiary of General Motors Company, is the world's leading provider of connected in-vehicle safety, security, and convenience services. OnStar works closely with the public-safety sector (emergency dispatch, law enforcement, fire/

rescue, emergency medical services) to offer safety and security services to more than 7 million subscribers in the United States, Canada, Mexico, China, and Europe.

Paladin Healthcare, LLC www.paladinhc.com/images/products/flipbook/flipbook.html

"EVOLUTION" Medical Equipment Management Rail is the life-cycle solution to the ever-changing needs of clinical environments. Our rail, plates, adapters, and accessories create a component-based system that is highly organized; clinically efficient; vertically managed; and easy to move, change, and adapt to existing and future needs. Devices, equipment, and management tools snap on and snap off for total flexibility, reorganization, and ease of use.

"State-of-the-art headwalls."

—Gary M. Schindele, President of Paladin Healthcare, LLC

Philips Healthcare www.usa.philips.com/healthcare

Philips is a diversified health and well-being company focused on improving people's lives through meaningful innovation in the areas of health care, consumer lifestyle, and lighting.

Physio-Control, Inc. www.physiocontrol.com

LIFEPAK® defibrillator/monitors from Physio-Control set the standard for quality and reliability and are used by more physicians, hospitals, and emergency medical services than any other brand.

pingmd, Inc. www.pingmd.com

pingmd® is a safe-harbor communication platform for care networks to two-way message, call, and video-chat with their referring networks and engage with their patient population.

Pryor Medical—The REBOA Company™ www.pryormedical.com

Pryor Medical Devices, Inc. (The REBOA Company™) is an innovative medical device company that designs, develops, and commercializes minimally invasive solutions for vascular trauma.

Red Thread www.red-thread.com

Red Thread partners with organizations to create innovative environments that inspire people to excel. Through the integration of furniture, architectural systems, and audiovisual technology, we create holistic spaces that address key workplace issues and aspirations.

RevMedx, Inc. www.revmedx.com

RevMedx™ develops lifesaving products to treat traumatic bleeding, including XSTAT®, a first-in-kind device to treat junctional

CONTINUED on page 8

CONTINUED from page 7

hemorrhage in prehospital and emergency settings.

ScribeAmerica
www.scribeamerica.com

ScribeAmerica offers professional scribe training and management services. Our newest service, LiveCode Point of Service Coding, links medical coder and scribe in a real-time environment.

Seamless Medical Systems®
www.seamlessmedical.com

The Seamless Patient Engagement Platform offers innovative solutions that enhance practice profitability by streamlining the relationship between providers and patients across the care continuum.

Sharklet Technologies, Inc.
www.Sharklet.com

Sharklet Technologies, Inc. is dedicated to revolutionizing biological interactions with a micropattern designed for microorganism control and tissue engineering applications, all without chemical additives.

Siemens Healthcare
<http://usa.healthcare.siemens.com/ultrasound>

Siemens Ultrasound is headquartered in the heart of Silicon Valley in Mountain View, California. Siemens is a market leader in medical ultrasound imaging and is equipped to address the needs of clinicians in general imaging, cardiology, women's health, and point-of-care from large hospitals to private clinics.

Southwest Synergistic Solutions, LLC
www.triagelights.com

Manufacture and sell the Emergency/Triage Light, a multipurpose tool that contributes to a patient's "golden hour" and a responder's safety and performance. Also represent the S-Cut and the SES Micro-Stretcher—very cool tools!

Steelcase
www.steelcasehealth.com

Steelcase Health works with leading health care organizations to create places that deliver greater connection, empathy, and well-being for everyone involved in the experience of health.

Strategic Operations
www.strategic-operations.com

Strategic Operations provides Hyper-Realistic™ medical training simulations, services, and products, like the Cut Suit, using state-of-the-art movie industry special effects, role players, and construction techniques.

Stratus Video Interpreting
www.stratusvideo.com

Stratus Video is a video remote interpretation provider that connects health care professionals with experienced, medically certified video interpreters on-demand 24 hours a day.

Stryker
www.stryker.com

As one of the world's leading medical technology companies, Stryker provides state-

DON'T MISS THESE ED TALKS

Catch these 10-minute presentations in the ED Talks Thought Leader Theater at innovatED in the Exhibit Hall.

MONDAY

10:20–10:30 a.m.

Three Ingredients for Letting Doctors Be Doctors

Presented by Todd Rothenhaus, MD, chief medical officer and senior vice president of network knowledge, athenahealth, Watertown, Massachusetts

Thanks to a combination of bad technology, changing reimbursements, and piles of regulations, it's harder now than ever for doctors to do what they were trained for: treating patients. But all hope is not lost, argues Dr. Rothenhaus. By combining a better user experience, more relevant patient information and connectivity, and real-time decision support within the workflow, it is possible to once again let doctors be doctors.

Sponsored by athenahealth

10:40–10:50 a.m.

Emergency Diagnosis and Triage for Large Vessel Occlusion Stroke Treatment

Presented by M. Ali Aziz-Sultan, MD, chief, divisions of vascular and endovascular neurosurgery, department of neurosurgery, Brigham and Women's Hospital, and associate professor, Harvard Medical School, Boston

Acquire acute ischemic stroke clinical education through the use of simulation. The session will walk the participant through a "code stroke" from emergency medical services field response to ED neuro assessment, neurological imaging, and interventional treatment. Two full-body patient simulators and an imaging station will allow participants to have a true emergency experience for acute ischemic stroke. The simulation stations will be staffed by Medtronic personnel and physician consultants.

Sponsored by Medtronic

11–11:10 a.m.

Dalvance® (dalbavancin) for Injection for the Treatment of Acute Bacterial Skin and Skin Structure Infections (ABSSSI)

Presented by Yoav Golan, MD, MS, FIDSA, attending physician, Tufts Medical Center, and associate professor of medicine, Tufts University School of Medicine, Boston

Treatment paradigms for acute bacterial skin and skin structure infections.

Sponsored by Actavis

2:40–2:50 p.m.

Controlling Highly Infectious Disease in the ED Setting

Presented by Michael P. Pietrzak, MD, senior physician strategist, HKS Team ED

Highly infectious diseases continue to be a challenge in the ED setting. This presentation will review design strategies to mitigate contamination and spread of disease.

Sponsored by HKS, Inc.

3–3:10 p.m.

Dalvance® (dalbavancin) for Injection for the Treatment of Acute Bacterial Skin and Skin Structure Infections (ABSSSI)

Presented by Yoav Golan, MD, MS, FIDSA, attending physician, Tufts Medical Center, and associate professor of medicine, Tufts University School of Medicine, Boston

Treatment paradigms for acute bacterial skin and skin structure infections.

Sponsored by Actavis

3:15–3:25 p.m.

Designing for Highly Infectious Diseases in the ED

Presented by Michael P. Pietrzak, MD, senior physician strategist, HKS Team ED

Emerging highly infectious diseases have shaken the world in the last several years. We will inevitably face more. Emergency departments are the hospital's frontline defense for highly infectious diseases. Proper equipment, procedures, and protocols are essential, but there also are key elements of facility design that can lead to successful outcomes. This presentation will review infection transmission in the hospital and innovative approaches and design features to make the ED more effective operationally and safer for the staff. At the end of the 10-minute session, the participant will understand the significance of aerosol versus fomite versus droplet transmission in the built environment, understand the role of decontamination principles in infectious disease, and understand concepts of facility design that can support unidirectional flow and decontamination.

Sponsored by MedStar Health

patient and provider safety. Headquartered in Wayne, Pennsylvania, Teleflex employs approximately 11,500 people worldwide and serves health care providers in more than 150 countries.

Telexy Healthcare
www.telexyhealthcare.com

Q-pathE by Telexy Healthcare is the ideal tool to help you manage clinical and training ultrasound workflow, including credentialing, quality assurance, billing, analytics, and exam results.

Terason
www.terason.com

Terason continues to revolutionize ultrasound with high-performance, portable systems providing exceptional imaging and advanced features. The new uSmart 3200T and uSmart 3300 ultrasound systems optimize workflow, enhance clinical efficacy, and increase productivity.

The Beck Group
www.beckgroup.com

Beck is a full-service design and construction firm specializing in highly complex renovations and expansions of emergency departments. Our integrated approach ensures the delivery of operationally efficient emergency departments and innovated designs.

TMG Gases, Inc. (SEDARA™)
www.sedarahealthcare.com

SEDARA™ is a nitrous oxide administration system used for pain management.

TransMotion Medical, Inc.
www.tmgco.com
www.transmotionmedical.com

TransMotion Medical, a division of Winco Mfg., manufactures innovative mobile, motorized Stretcher-Chairs featuring Power Drive and Power Positioning. Our Stretcher-Chairs allow patient flow from admission through discharge on one surface, no transferring required, significantly reducing staff and patient fall risk and improving throughput. For an on-site demonstration, call 1-866-860-8447.

T-System
www.tsystem.com

T-System advances care delivery and financial outcomes for the episode-based care market, including emergency departments, freestanding emergency, and urgent care centers. About 40 percent of the nation's episodic care facilities use T-System to improve the clinical encounter, including documentation of the patient visit and downstream outcomes related to that event.

VisualDX
www.visualdx.com

Beginning with the entry of just a single symptom, the VisualDx differential builder allows you to quickly evaluate possibilities, compare variations, and improve diagnostic accuracy at the point of care.

VITAS Healthcare
www.vitas.com

VITAS® Healthcare has more than 35 years of experience caring for fragile patients and

of-the-art medical and surgical equipment. At every point of care, from the ambulance to the emergency department to the patient room, Stryker Medical provides support and service to help simplify health care delivery with safety and efficiency. Just as caregivers are committed to the well-being of their patients, Stryker is committed to their health and safety. Stryker products

empower caregivers to do more with less.

Teleflex, Inc.
www.teleflex.com

Teleflex is a leading global provider of specialty medical devices for a range of procedures in critical care and surgery. Our mission is to provide solutions that enable health care providers to improve outcomes and enhance

managing care transitions: from hospital to home, from curative to palliative, from chronic to end-stage. VITAS cares for nearly 15,000 patients daily through 49 hospice programs in 16 states and the District of Columbia. We employ 11,733 professionals who care for seriously ill patients, primarily in the patients' homes but also in the company's 34 inpatient hospice units as well as in hospitals, nursing homes, and assisted living communities. Learn more by calling 1-800-93-VITAS.

Vocera
www.vocera.com

Vocera is a mobile health care communications company that provides enterprise-class solutions. Vocera helps care teams collaborate efficiently by delivering the right information to the right person on the right device at the right time, anywhere. Vocera solutions are installed in more than 1,200 organizations, improving quality, efficiency, safety, and outcomes.

Welch Allyn, Inc.
www.welchallyn.com

Welch Allyn's range of products provides innovative solutions to help reduce risk and improve patient safety, satisfaction, and outcomes in a variety of clinical settings.

"The Connex Spot Monitor is a wireless system that provides comprehensive and accurate patient documentation using a single touchscreen device designed to capture and transmit patient data to an electronic medical record (EMR) to enable improvements in patient safety and clinical decision-making and reduce risk to facilities. The configurable Welch Allyn Connex Spot Monitor is a third generation spot vitals monitor that combines leading vital signs parameter technologies with flexibility for use across patient populations spanning neonatal through adult. The device fully automates vital signs capture, interval monitoring, early warning score tracking, and data transfer to a facility's EMR system."

—Douglas Linquest, VP, Vital Signs and Cardiopulmonary Business Unit of Welch Allyn, Inc.

ZOLL Medical
www.zoll.com

ZOLL® Medical Corporation, a leader in medical devices and software solutions, helps hospital professionals manage, treat, and save lives while also increasing operational efficiency. ☺

Hot Sessions

Meet Subtle Neurological Symptoms and Signs Head On

by VANESSA CACERES

When a patient comes to the ED with vague neurological complaints, what's your usual reaction? If you're cringing right now, you're not alone, said Matthew Siket, MD, MS, FACEP, assistant professor in the department of emergency medicine at The Warren Alpert Medical School of Brown University in Providence, Rhode Island, and director of emergency stroke services at Rhode Island and The Miriam hospitals. "For many of us in the ED, those vague neurological complaints are among our least favorite," he said. However, Dr. Siket believes that his Monday session, "Case Studies of Subtle Presentations of Devastating Neurological Conditions," should ease some of the discomfort felt about neurological issues.

"If you feel uncomfortable with neurological conditions, that is all the more reason to come to this session."

—Dr. Siket

Using a case-based approach, Dr. Siket will address less common neurological conditions that often have a subtle presentation, including cerebral venous thrombosis, posterior reversible encephalopathy syndrome, and cerebral autosomal dominant arteriopathy with subcortical infarcts and leukoencephalopathy.

"I'll try to go fairly rapid fire through obscure cases. The intention is to help physicians gain confidence in the realm of subtle but potentially devastating neurologic emergencies," he said. If you feel uncomfortable with neurological conditions, that is all the more reason to come to this session, Dr. Siket said.

Last year, Dr. Siket took part in ACEP's New Speakers Forum and won the Rising Star Speaker Award. ☺

VANESSA CACERES is a freelance medical writer based in Florida.

Dr. Siket

CASE STUDIES OF SUBTLE PRESENTATIONS OF DEVASTATING NEUROLOGICAL CONDITIONS

Mon, Oct. 26
12:30–1:20 p.m.
Room 253 ABC

A Soup-to-Nuts Guide to Better Pediatric Resuscitations

by VANESSA CACERES

Pediatric resuscitation can be a stressful experience. This session will review the basics of pediatric resuscitation using evidence-based approaches and seasoned clinical experience.

Marianne Gausche-Hill, MD, FACEP, medical director of the Los Angeles County EMS Agency, professor of clinical medicine and pediatrics at the David Geffen School of Medicine at UCLA, and EMS fellowship director at the Harbor-UCLA Medical Center department of emergency medicine in Torrance, California, will lead "Back to Basics: Pediatric Resuscitation in 2015."

Dr. Gausche-Hill will touch on a variety of topics relevant to pediatric resuscitation, including chest compressions, cuffed tubes, hyperoxemia, making medicine administration easier, and drugs for cardiac arrest.

One area that Dr. Gausche-Hill will cover is misconceptions about chest compression and ventilation. Many believe that a higher ventilation rate is always better, but she said that's not necessarily the case. "One thing that will happen is poor return of blood back to the heart, which results in poor perfusion," she said. "You don't want to ventilate excessively, but I think people tend to do it because children have a higher metabolic rate, yet that's with normal physiology." She will talk about slowing down ventilation during resuscitation and focusing on appropriate coordination of ventilation and compressions.

Another area where Dr. Gausche-Hill sees confusion is with the use of oxygen. "Once there's return of spontaneous circulation, we use 100 percent initially and then dial back aggressively. You have to dial back just like you do in adults," she said. The goal should actually be around 94 percent to avoid hyperoxemia and secondary injuries to the brain.

Because time is always of the essence during pediatric resuscitation, Dr. Gausche-Hill will present recently published evidence on how the use of prefilled syringes stored on a resuscitation cart decreased both how long it took to administer medicine and medicine dosing errors. ☺

VANESSA CACERES is a freelance medical writer based in Florida.



Dr. Gausche-Hill

BACK TO BASICS: PEDIATRIC RESUSCITATION IN 2015

Monday, Oct. 26
3:30–3:55 p.m.
Room 107 ABC

Master the First Five Minutes of Treating Heart Failure

by RICHARD QUINN

Until about 10 years ago, Matthew Strehlow, MD, FACEP, clinical associate professor of emergency medicine at Stanford University School of Medicine in Stanford, California, didn't hear much about congestive heart failure (CHF).

Now there's much more for emergency physicians to know, and his session at ACEP 2015, "Acute Decompensated Heart Failure: Time-Critical Interventions," will serve as a primer.

"If you're going to work in the emergency department, you're going to manage these patients on a daily basis," said Dr. Strehlow, who also serves as codirector of Stanford Emergency Medicine International.

"What you do in the first few minutes is either going to make them better or they're going to end up in the critical care unit. Any time you get them in the critical care unit or they end up getting intubated ... most of the time that means we failed in our job," he said.

Using case studies and discussions of aggressive therapies including nesiritide, high-dose nitroglycerin, and noninvasive ventilation, Dr. Strehlow hopes to make attendees more comfortable when dealing with this cohort of patients.

"Any time you get them in the critical care unit or they end up getting intubated ... most of the time that means we failed in our job."

—Dr. Strehlow

For CHF patients, the best treatment starts at the diagnosis. "How can you stand at the bedside and within five minutes have the best chance of getting to the correct diagnosis?" he said. "Because if you don't have the correct diagnosis, you're not giving the correct therapy, right?" Attend this session to learn how to make the first few minutes count. ☺

RICHARD QUINN is a freelance writer in New Jersey.



Dr. Strehlow

ACUTE DECOMPENSATED HEART FAILURE: TIME-CRITICAL INTERVENTIONS

Monday, Oct. 26
3:30–4:20 p.m.
Room 210 ABC

Hot Sessions (CONTINUED)

Is Simple Best in Cardiac Arrest Management?

by RICHARD QUINN

Emergency physician and professor William Brady, MD, wants attendees of his ACEP 2015 session on cardiac arrest management to leave with three takeaways.

First, support community efforts that teach CPR or provide automated external defibrillators (AEDs), since well-prepared and well-equipped lay providers save lives. Second, basic interventions are typically more appropriate than more complex ones in most situations. Third, always remember to note the difference between cardiogenic and noncardiogenic cardiac arrest.

Emergency physicians “manage cardiac arrest, if not every day, then every week,” said Dr. Brady, a David A. Harrison Distinguished Educator at the University of Virginia School of Medicine in Charlottesville. “Considering the frequent poor outcomes in patients with cardiac arrest, it’s really important for us to remain totally up to speed with what the most recent recommendations are where the science is guiding us.”

The session, “Code Talkers: A Point-Counterpoint Dialogue of Cardiac Arrest Management and What They Don’t Teach in ACLS,” will be moderated by Jeffrey Tabas, MD, FACEP, and will also include speaker Sean Kivlehan, MD. The discussion will focus on the importance of chest compressions, choosing which CPR technique to use, early defibrillation, airway management, the use of cardioactive medications, and early postresuscitative care, among other topics.

“It’s important to get the message out that the more complex interventions are not wrong or bad in many cases if not most cases,” Dr. Brady said. “But they can be wrong or they can be bad if they actually interrupt or interfere with the more basic interventions.”

RICHARD QUINN is a freelance writer in New Jersey.



Dr. Tabas



Dr. Brady



Dr. Kivlehan

CODE TALKERS: A POINT-COUNTERPOINT DIALOGUE OF CARDIAC ARREST MANAGEMENT AND WHAT THEY DON’T TEACH IN ACLS

Monday, Oct. 26
3:30–4:20 p.m.
Room 205 ABC

Heading Off Trouble With Abdominal Pain in High-Risk Patients

by VANESSA CACERES

Abdominal pain is an all-too-common presenting complaint in the emergency department. Which patients are safe to discharge—and which could present medical-legal problems down the line?

That’s just what Diane M. Birnbaumer, MD, FACEP, emeritus professor of medicine at David Geffen School of Medicine at UCLA and senior clinical educator in the department of emergency medicine at Harbor-UCLA Medical Center in Torrance, California, will discuss in her Monday session “The High-Risk Abdomen: Common Complaints and Crashing Patients.”

Dr. Birnbaumer will present specific cases to highlight common errors made when evaluating abdominal pain and how to prevent such problems through the right evaluation and documentation.

One area that Dr. Birnbaumer will focus on is missed diagnoses, especially in higher-risk patients, such as the elderly, children, and pregnant women. Missed diagnoses often include but are not limited to appendicitis, atopic pregnancy, sepsis, stroke, and meningitis. “Always keep [commonly missed diagnoses] in mind when evaluating patients with abdominal pain,” Dr. Birnbaumer advised. A failure to diagnose a problem with abdominal-related symptoms is often associated with malpractice lawsuits, she said.

Dr. Birnbaumer also will address the importance of ordering tests to help make a differential diagnosis, particularly in higher-risk patients. Failure to order certain tests is yet another area cited in lawsuits, she said. “Be judicious, but order the tests necessary to evaluate your patients,” she advised. It’s also important to document your physical examination so there is written evidence that you have been thorough, she said.

Other highlights of Dr. Birnbaumer’s presentation will include:

- A review of testing strategies that can help detect high-risk abdominal complaints.
- A demonstration of documentation strategies to help reduce medical-legal risk and improve patient care.

VANESSA CACERES is a freelance medical writer based in Florida.



Dr. Birnbaumer

THE HIGH-RISK ABDOMEN: COMMON COMPLAINTS AND CRASHING PATIENTS

Monday, Oct. 26
4–4:25 pm
Room 107 ABC

Recognize That Rash!

by VANESSA CACERES

How do you typically diagnose and treat an unknown rash?

In her session “Approach to the Unknown Rash,” Heather M. Murphy-Lavoie, MD, associate professor in the section of emergency medicine at Louisiana State University in New Orleans, will discuss why identifying and classifying a skin lesion is essential for better treatment.

“There are more than 3,000 recognized dermatologic diagnoses. Taking a systematic approach to the unknown rash can help an emergency physician narrow the diagnosis down to a few likely possibilities,” she said.

Dr. Murphy-Lavoie will discuss the role of rashes in viral exanthems, Henoch-Schönlein purpura, meningococcemia, Rocky Mountain spotted fever, varicella, toxic shock syndrome, Kawasaki disease, Staphylococcal scalded skin syndrome, toxic epidermal necrolysis, and erythroderma.

The presentation also will cover why initial impression is a key part of rash diagnosis and treatment because it can help the emergency physician spot the presence or absence of hypotension, tachycardia, fever, or mental status change. When these signs are present, they can signal that the rash is part of a higher-risk condition, Dr. Murphy-Lavoie said.

The session will cover critical steps necessary for rash management to reduce morbidity and mortality, she said.

Dr. Murphy-Lavoie will lead another session today titled “Dermatology Update 2015: New Treatment, Classic Conditions,” which will present new therapies for classic rashes and the evidence that supports the therapies, highlighting new publications from the 2014–2015 literature. Topics that Dr. Murphy-Lavoie will discuss include methicillin-sensitive *Staphylococcus aureus* and methicillin-resistant *S. aureus* antibiotics, drug reactions, pemphigus vulgaris, black tar heroin, Lyme disease, syphilis, and the measles outbreak earlier this year that originated at Disneyland.

VANESSA CACERES is a freelance medical writer based in Florida.



Dr. Murphy-Lavoie

DERMATOLOGY UPDATE 2015: NEW TREATMENTS, CLASSIC CONDITIONS

Monday, Oct. 26
11:30 a.m.–12:20 p.m.
Room 104 ABC

APPROACH TO THE UNKNOWN RASH

Monday, Oct. 26
4:30–5:30 p.m.
Room 205 ABC

NEMPAC RECOGNIZES SUPPORTERS, OFFERS WAYS TO GET INVOLVED

NEMPAC IS A CRITICAL TOOL in ACEP’s government affairs strategy to strengthen our influence on many legislative initiatives impacting the practice and delivery of emergency medical care. NEMPAC activities at ACEP15 will recognize the support of our most generous donors and highlight our agenda for the upcoming 2016 elections.

NEMPAC VIP DONOR LOUNGE

NEMPAC VIP access pass required

MONDAY THROUGH WEDNESDAY

8 a.m.–4 p.m.

North Lobby, BCEC

Breakfast, lunch, and snacks are available throughout the day, along with professional shoulder or neck massages and complimentary use of laptop computers, printers, and television.

NEMPAC/USACS PAC FUNDRAISING RECEPTION

NEMPAC and USACS PAC are hosting fundraising receptions for two emergency physicians running for Congress. The reception for Rep. Joe Heck (R-NV, campaign website: <http://video.heck4nevada.us>) was held Sunday.

Rep. Raul Ruiz (D-CA)

MONDAY, OCT. 26

9:30–10:30 a.m.

NEMPAC VIP Donor Lounge

Campaign website:
www.drraulruiz.com

A separate donation to this campaign is requested for attendance.

To confirm your eligibility to participate in these exclusive events, please contact Jeanne Slade, director of NEMPAC and grassroots, at jslade@acep.org or Gabrielle Szlenkier, congressional and political affairs assistant, at gszlenkier@acep.org.





MACEP and SEMPA Reception Set for Monday at Cask 'n Flagon

Join the Massachusetts College of Emergency Physicians (MACEP) and Society of Emergency Medicine Physician Assistants (SEMPA) on Monday, 6–7:30 p.m., at Cask 'n Flagon, 62 Brookline Ave., for their reception. Past, present, and prospective MACEP and SEMPA members are welcome. Network with colleagues and leaders from each organization to learn more about what they have to offer you. ACEP leaders are also encouraged to join this must-attend event. **Come by and spend some time with MACEP and SEMPA before the ACEP Kickoff Party.**

SATELLITE SYMPOSIA OFFER EVEN MORE EDUCATION OPTIONS

INDUSTRY-SPONSORED SATELLITE SYMPOSIA ARE EDUCATIONAL, AND SOME OFFER CME CREDIT. THESE PROGRAMS ARE NOT A PART OF THE OFFICIAL ACEP15 EDUCATION PROGRAM AS PLANNED BY ACEP'S EDUCATIONAL MEETINGS COMMITTEE.

MONDAY, OCT. 26, 6–8 A.M.

Agitation and Psychiatric Disease: Best Practices for Emergency Care

The Westin Copley Place, Essex Ballroom South
Grantor: Teva Pharmaceutical Industries Ltd.

TUESDAY, OCT. 27, 6–8 A.M.

Acute Ischemic Stroke: Overcoming Barriers by Improving Systems of Care

The Westin Copley Place, Essex Ballroom South
Grantor: Genentech, Inc.

USE THE ACEP15 MOBILE APP

MAXIMIZE YOUR EXPERIENCE!

It's available in the Apple App Store and the Google Play store. Get schedules, syllabi, and surveys. Use your login credentials from your ACEP15 registration.



Thank You, ACEP Corporate Supporters

ACEP gratefully acknowledges the following commercial supporters for their support of the ACEP15 Scientific Assembly. These corporations make a significant impact on your cost and the features of ACEP15 and other ACEP meetings. Thanks to their contributions, the College is able to continue to offer the best educational program at the most affordable cost.

DIAMOND PATRONS

Emergency Consultants, Inc. (ECI)

EmCare

Emergency Medicine Physicians (EMP)

LocumStory (CHG Healthcare)

Mallinckrodt Pharmaceuticals

Schumacher Group

ScribeAmerica

TeamHealth

Teva Select Brands

PLATINUM PATRONS

Appriss

Boehringer Ingelheim Pharmaceutical, Inc.

EPMG, PC

Greater Miami Convention & Visitors Bureau

Infinity HealthCare

McKesson Technology Solutions

The Medicines Company

BRONZE PATRONS

Emergency Medicine Consulting at Harvard

Emergency Service Partners

HBI-Hagan Barron Intermediaries

2016 EDPMA SOLUTIONS SUMMIT

SAVE THE DATE

MAY 1-4, 2016

LAS VEGAS, NV
CAESARS PALACE

Emergency Department
EDPMA
Practice Management Association

Come Join Us
for EDPMA's
Solutions
Summit.

Emergency Department Practice
Management Association

www.edpma.org

FOCUS ON YOUR CAREER WITH EMRA

THE EMERGENCY MEDICINE RESIDENTS ASSOCIATION (EMRA) IS KICKING OFF ACEP15 WITH ACTIVITIES TO HELP YOU REACH THE NEXT STAGE IN YOUR EMERGENCY MEDICINE CAREER. EMRA EVENTS COME AT NO CHARGE TO RESIDENTS AND MEDICAL STUDENTS. HERE IS TODAY'S LINEUP:

MONDAY, OCT. 26

EMRA Resident Lunch and Resident Forum

11:30 a.m.–4 p.m.

BCEC, Room 162AB

Learn board prep strategies with a free lunch (first 200 preregistered EMRA members only). Then learn about hot topics in quick high-information sessions. Conclude with sessions on how to navigate the EMRA Job and Fellowship Fair and the Job Market.

EMRA Job and Fellowship Fair

5–7 p.m.

BCEC, Exhibit Hall B2

Find your ideal job at the largest recruiting event in emergency medicine. More than 150 companies showcase career opportunities.

Thank You to Our EMRA Underwriters

The leadership and members of EMRA extend sincere appreciation to our gracious supporters who have helped underwrite the costs of the EMRA events at ACEP15. We could not accomplish all that we do without your generous support.

SIGNATURE LEVEL

CEP America
Emergency Medical Associates (EMA)
Florida Emergency Physicians (FEP)
Shayne Ruffing, Integrated WealthCare
TeamHealth

PLATINUM LEVEL

American College of Emergency Physicians (ACEP)
emCareers.org

GOLD LEVEL

ApolloMD
EMRAP
Questcare Partners
University of Maryland

FRIEND LEVEL

AAEM
ACEP PEER VIII
Doctors Without Quarters
DRB
EB Medicine
EmCare
Emergency Medical Services
EMPros
Hippo EM

InTrainingPrep.com
Liberty Mutual
Medtronic
Ohio ACEP/Carol Rivers' EM Board Review
PEPID
Rosh Review
Stratus Video
TrueLearn

MEDICAL STUDENT LUNCHEON

Baylor College of Medicine
Baystate Medical Center
Drexel University College of Medicine
Emergency Medicine Residency
Florida Hospital Emergency Medicine Residency Program
Icahn School of Medicine at Mount Sinai
Johns Hopkins University School of Med.
Lehigh Valley Health Network
North Shore University Hospital
Oakland University William Beaumont School of Medicine
SUNY Downstate Medical Center/Kings County Hospital EM and EM/IM Residency Programs
UC Irvine Health
University of Alabama at Birmingham
University of Kentucky EM Residency
University of North Carolina
Washington University in St. Louis
Yale University

THE RESEARCH FORUM BRINGS NEW IDEAS TO YOUR DAILY PRACTICE

RESEARCH FORUM, HELD MONDAY AND TUESDAY, OCT. 26–27, IS A CAN'T-MISS OPPORTUNITY TO DISCOVER ORIGINAL RESEARCH AT THE WORLD'S LARGEST EMERGENCY MEDICINE GATHERING.

Meet, confer, and network in a highly supportive environment, where you can review the latest advances on a wide variety of clinical, practice management, and health policy topics that will impact your practice.

Best of all, access to the Research Forum is FREE as part of your ACEP15 four-day registration! Join the Research Forum Scavenger Hunt found in the ACEP15 mobile app to be entered to win an iPad Air.

SCHEDULE

MONDAY, OCT. 26

8–9:30 a.m.

Opening Session

9:30–10:30 a.m.

Electronic Abstract Session I

10:30–11:30 a.m.

Oral Presentation I—Emergency Department–Based Clinical Trials

11:30–noon

State-of-the-Art: Resuscitation Goals or Chaos?
Jay L Falk, MD, FACEP, and Emanuel Rivers, MD

Noon–1 p.m.

*Awards Luncheon featuring ACEP Research Award recipient

1–2 p.m.

Electronic Abstract Session II

2–3 p.m.

Oral Presentation II—Evidence-Based Practice in Emergency Medicine

3–4 p.m.

Electronic Abstract Session III (viewable until 5 p.m.)

4–5 p.m.

Keynote Session: Getting Your Research Published in the Age of Open Access: Coping With the Evolution of Medicine's Traditional Mode of Scientific Communication *featuring Michael Callahan, MD, Editor-in-Chief, Annals of Emergency Medicine*

5–6 p.m.: Wine and Cheese Network Social

**By invitation only*

Participate in Study at Research Forum

PLANNING TO VISIT THE ACEP RESEARCH FORUM? If so, be sure to stop by the ACEP ICU! Sponsored by The Medicines Company, this new feature offers Research Forum attendees a unique simulated patient experience, along with the opportunity to participate in a cutting-edge study of normative practice patterns. Always looking forward, the ACEP Research Forum is your portal to what's next in emergency medicine.



HISTORY	DINE IN STYLE	NIGHTLIFE	ART AND CULTURE	FAMILY FUN
1 African Meeting House 46 Joy St.	1 Algiers Coffee House 40 Brattle St.	1 Cask 'n Flagon* 62 Brookline Ave.	1 Harvard Square Brattle St. and Massachusetts Ave.	1 Boston Children's Museum 308 Congress St.
2 Boston Tea Party Ships and Museum 306 Congress St.	2 Chart House* 60 Long Wharf	2 Frost Ice Loft 200 State St.	2 Harvard Museum Natural History 26 Oxford St.	2 Boston Harbor Islands National Park 66 Long Wharf (ferry location)
3 Freedom Trail 139 Tremont St.	3 City Table* 65 Exeter St.	3 House of Blues* 15 Lansdowne St.	3 Institute of Contemporary Art 100 Northern Ave.	3 Fenway Park 4 Yawkey Way
4 John F. Kennedy Presidential Library & Museum Columbia Point	4 Legal Sea Foods 255 State St.	4 ICON & VENU* 100 Warrenton St.	4 Isabella Stewart Gardner Museum* 25 Evans Way	4 Franklin Park Zoo 1 Franklin Park Rd.
5 Old North Church 193 Salem St.	5 The Oceanaire Seafood Room* 40 Court St.	5 Jillian's/Lucky Strike* 145 Ipswich St.	5 Museum of Science 1 Science Park	5 LEGOLAND Discovery Center 598 Assembly Row
6 USS Constitution Museum Building 22, Charlestown Navy Yard	6 Palm Restaurant* 1 International Pl.	6 Laugh Boston Comedy Club 425 Summer St.	6 Museum of Fine Arts, Boston 465 Huntington Ave.	6 New England Aquarium* 1 Central Wharf
	7 Post 390* 406 Stuart St.	7 The Living Room 101 Atlantic Ave		
	9 Strega Waterfront* 1 Marina Park Dr.			

*LOCATION OF ACEP15 EVENT

2015 ACEP Leadership AWARD WINNERS

Please join ACEP in congratulating the 2015 recipients of the College's most prestigious awards. Some of these winners will be recognized at the invitation-only President's Awards Banquet on Wednesday night, while others will receive their awards at Section, Council, or Research Forum events.



OUTSTANDING CONTRIBUTION IN RESEARCH AWARDS

Clifton W. Callaway, MD, PhD, FACEP

Dr. Callaway is professor of emergency medicine and vice-chair at the University of Pittsburgh Department of Emergency Medicine, where he holds the Ronald



D. Stewart Endowed Chair of Emergency Medicine Research. For more than two decades he has studied brain resuscitation after cardiac arrest, including basic laboratory work, clinical studies, and clinical trials on the mechanisms of damage during sudden cardiac arrest. He helps write national and international resuscitation guidelines and is active in disseminating best evidence into practice through education. In the last decade, Dr. Callaway and colleagues at UPMC Presbyterian have developed a post-cardiac arrest clinical service that has coordinated care for hundreds of patients. Drawing on multiple medical disciplines, the service conducts studies and trials to optimize recovery.

Daniel W. Spaite, MD, FACEP

Dr. Spaite is professor, Virginia Piper Distinguished Chair of Emergency Medicine, and co-director of the Arizona Emergency Medicine Research Center at The University of Arizona in Tucson. He has published more than 100 scientific articles and has presented his research on EMS, cardiac arrest, trauma systems, EMS outcomes analysis, and EMS cost analysis at scores of conferences internationally. In 2010, the National Association of EMS Physicians presented him with its highest honor: the Ronald D. Stewart Award. Dr. Spaite has been the principal investigator or co-investigator for many key efforts related to the evaluation of EMS systems, including the Ontario Prehospital Advanced Life Support Study (OPALS), the RAMPART prehospital treatment of status epilepticus trial, and the EMS Outcomes Project (EMSOP), among others.



Dr. Spaite has been the principal investigator or co-investigator for many key efforts related to the evaluation of EMS systems, including the Ontario Prehospital Advanced Life Support Study (OPALS), the RAMPART prehospital treatment of status epilepticus trial, and the EMS Outcomes Project (EMSOP), among others.

HONORARY MEMBERSHIP AWARDS

Marilyn Bromley, RN

Ms. Bromley was director of ACEP's Emergency Medicine Practice Department for 22 years. She came to the College in 1992 from Aetna, where she was a medical



management consultant, and retired in 2014. During her tenure, Ms. Bromley was a mentor and friend to countless emergency physicians. Among her accomplishments at ACEP, she

helped form and support key sections, including Geriatrics, Palliative Medicine, Wellness, Ultrasound, and Observation. Ms. Bromley contributed significantly to the growth of ultrasound in emergency medicine, the development of geriatric emergency department guidelines, and physician wellness. She also served as ACEP's staff representative to the American Medical Association's Quality Measures Program for seven years and edited the Health Care Quality Newsletter.

Virginia Kennedy Palys, JD

Ms. Palys has served as executive director of the Illinois College of Emergency Physicians (ICEP) for more than three decades. Her leadership of ICEP's advocacy, practice management, EMS and continuing education efforts has strengthened the chapter and helped it grow to more than 1,300 members. She also serves as executive director for International Trauma Life Support (ITLS), the only prehospital trauma education program endorsed by ACEP. Each year, she travels with physician leaders to launch and encourage ITLS training initiatives. Some of the program's newest international sites include Dubai, Portugal, England, and Malta.



Mr. Chaney was ACEP's general counsel and associate executive director for policy and administration for nearly 22 years. Mr. Chaney developed policies and procedures that have provided key protections for the College and other medical societies with whom he shared them. He created ACEP's state legislative office, working closely with state chapters to form political action committees, hire lobbyists, hold legislative days in their state capitols, and transform members into advocates. Mr. Chaney also managed the College's ethics complaint process and spearheaded 18 successful Leadership and Advocacy Conferences. He also oversaw ACEP's interaction with the American Medical Association. In 2008, Mr. Chaney was elected president

W. Calvin Chaney, JD, CAE

Mr. Chaney was ACEP's general counsel and associate executive director for policy and administration for nearly 22 years. Mr. Chaney developed policies and procedures that have provided key protections for the College and other medical societies with whom he shared them. He created ACEP's state legislative office, working closely with state chapters to form political action committees, hire lobbyists, hold legislative days in their state capitols, and transform members into advocates. Mr. Chaney also managed the College's ethics complaint process and spearheaded 18 successful Leadership and Advocacy Conferences. He also oversaw ACEP's interaction with the American Medical Association. In 2008, Mr. Chaney was elected president



of the American Association of Medical Society Executives.

OUTSTANDING CONTRIBUTION IN EMS AWARD

James V. Dunford Jr., MD, FACEP

Dr. Dunford is an emeritus professor at the University of California San Diego School of Medicine and the EMS medical director for the city of San Diego—a post



he has held since 1997. From 1980 to 1986, he flew aboard the San Diego Life Flight helicopter. He founded the UCSD emergency medicine residency. Dr. Dunford led the devel-

opment of San Diego's regional systems of care for sudden cardiac arrest, heart attack, and stroke and helped create the San Diego Serial Inebriate Program. In 2008, he harnessed health information technology and care management to create the San Diego Resource Access Program to better serve frequent 911 callers. He has served as coinvestigator on numerous National Institutes of Health studies. He currently serves as principal investigator for a community paramedic pilot project in collaboration with the California EMS Authority.

JOHN G. WIEGENSTEIN LEADERSHIP AWARD

Angela F. Gardner, MD, FACEP

Dr. Gardner is associate professor and chief of operations and quality for the department of emergency medicine at the University of Texas Southwestern in



Dallas. She has served Texas College of Emergency Physicians in every leadership position. As president in 2003, she led the chapter's successful fight for professional liability reform in Texas. In recognition, she received its highest honor: the James E. Hayes Award for Outstanding Contribution to the Field of Emergency Medicine. Dr. Gardner has been equally effective for national ACEP. She worked to develop the ACEP Report Card, the Emergency Medicine Action Fund, and the "Give-A-Shift" campaign supporting NEMPAC.

OUTSTANDING CONTRIBUTION IN EDUCATION AWARD

Mel Herbert, MD, FACEP

Dr. Herbert is an internationally recognized and award-winning educator in



emergency medicine. He currently serves as an attending physician and associate professor of emergency medicine at the Keck School of Medicine of USC at the LAC+USC

Medical Center in Los Angeles. Dr. Herbert is the owner and editor of EMRAP, a monthly emergency medicine-focused audio-education series with more than 20,000 subscribers worldwide. He's also the owner and conference chair of Essentials of Emergency Medicine, the largest privately run emergency medicine conference in the world. Dr. Herbert has received honors throughout his career, including the ACEP Honorable Mention Outstanding Speaker of the Year Award and ACEP National Faculty Teaching Award. Dr. Herbert is a cofounder of Hippo Education, a website that combines learning theory, multimedia, and expert teachers to make the study of emergency medicine fun.

COUNCIL MERITORIOUS SERVICE AWARD

Andrew I. Bern, MD, FACEP

Dr. Bern is a full-time emergency physician and independent health care consultant in South Florida. A former member of ACEP's Board of Directors,



Dr. Bern served with the EMS, Critical Care, Air Medical Transport, Wilderness, and Disaster Sections. He was also a founding member of the Disaster, Geriatric, Tactical, Telemedicine, and Disaster Medicine Sections. On the ACEP Council, he served on the Steering Committee, numerous Council sub-committees, and the Reference Committee. Dr. Bern was instrumental in creating ACEP's Grant Program. He was an active participant in the creation of the Health Policy Grant Program and serves as a Councillor from Florida. Dr. Bern participated in the joint subcommittees of Reimbursement Committee and the State Legislative/Regulatory Committee on the issue of fair reimbursement and model legislation.

COLIN C. RORRIE JR., PHD, AWARD FOR EXCELLENCE IN HEALTH POLICY

James C. Mitchiner, MD, MPH, FACEP

Dr. Mitchiner is an attending emergency physician at St. Joseph Mercy Hospital in Ann Arbor, Michigan, and clinical assistant professor of emergency medicine

at the University of Michigan Medical School. As medical director at MPRO—Michigan’s federally designated health care quality-improvement organization—he oversees Medicare quality-of-care reviews, quality-improvement activities, and EMTALA-sanctioned reviews. Throughout his career, he has called for single-payer national health insurance—a controversial idea that gains more support every year. Since 2002, Dr. Mitchiner has been a dynamic member of the ACEP Federal Government Affairs Committee and other task forces and work groups. He joins the College’s lobbying effort on Capitol Hill every spring. As a Michigan State Medical Society board member, Dr. Mitchiner supported smoke-free air legislation and continues to fight repeal of the state’s mandatory motorcycle helmet law.

JAMES D. MILLS OUTSTANDING CONTRIBUTION TO EMERGENCY MEDICINE AWARD

Robert W. Strauss, MD, FACEP

Dr. Strauss is a practicing emergency physician at The Christ Hospital in Cincinnati and Good Samaritan Hospital in Dayton.



He’s also TeamHealth’s vice president for program development. Dr. Strauss has served ACEP and the specialty in key leadership positions, including Chair of the Educational Meetings Committee and Director of the Emergency Department Directors Academy. He has led more than 75 national conferences. Dr. Strauss is the recipient of ACEP’s Outstanding Speaker and Outstanding Contribution to Education in Emergency Medicine awards. As an author, his seminal works on ED management have inspired readers to excellence. Dr. Strauss has served with distinction as the chair of the ACGME Residency Review Committee for Emergency Medicine and on the American Board of Emergency Medicine. He’s been a residency program director and medical staff leader.

JOHN A. RUPKE LEGACY AWARD

Stephen V. Cantrill, MD, FACEP

Dr. Cantrill is an emergency physician and consultant at Denver Health Medical Center, where he served as the associate director of the department of emergency medicine for nearly two decades. Though “retired,” he’s at Denver Health every day.

In the early 1980s, Dr. Cantrill pioneered the use of computers in emergency medicine. He implemented early systems at Denver General and lectured widely. Dr. Cantrill was an early leader in bringing the principles of quality and safety to emergency medicine.



Founder of the Denver Health-based Weapons of Mass Destruction Training Center, he is also a nationally recognized expert and leader in the field of disaster preparedness and mass casualty events. Dr. Cantrill has served on the ACEP Council and on countless committees, task forces, and working groups. From his breakthrough 1983 work, “Guidelines for Cost Containment in Emergency Medicine” with Dr. Stephen Karas, to his service as chair of ACEP’s Quality and Performance Committee, Dr. Cantrill’s contributions have advanced the College and the specialty.

DISASTER MEDICAL SCIENCES AWARD

Carl H. Schultz, MD, FACEP

Dr. Schultz is an internationally recognized expert in the field of disaster medicine. He is a professor of emergency



medicine at the University of California (UC), Irvine School of Medicine, director of the EMS and disaster medical sciences fellowship, director of research at

the Center for Disaster Medical Sciences, and director of disaster medical services for the department of emergency medicine at UC Irvine Medical Center. He has over 80 publications in the field of disaster medicine. His research has been funded by multiple agencies, including the National Science Foundation. He is the only emergency physician in the United States to serve on the terrorism task forces for both the Society for Academic Emergency Medicine and ACEP, and he chaired ACEP’s Disaster Committee for two years. He served as a consultant to the Department of Defense and other national and international groups, and a grant reviewer for the Agency for Healthcare Research and Quality (AHRQ) on the topic of bioterrorism. He is also co-editor for *Koenig and Schultz’s Disaster Medicine: Comprehensive Principles and Practices* and first author of two disaster medicine chapters in *Rosen’s Emergency Medicine*. ☺



“TeamHealth provides our practice with access to resources we didn’t have before and our physicians kept their schedules with pay that was better than expected. TeamHealth also reduced our workload by adding additional provider hours and scribes.”

Karen Kriza, M.D., FACEP — Charleston, SC

Healthcare reimbursement is changing. Is it time you consider the sale or merger of your practice?

For a confidential discussion about how TeamHealth can help you expand the value of your practice, contact **Rich Berube** at **865.293.5638** or **rich_berube@teamhealth.com**.

TEAMHealth
EMERGENCY MEDICINE

TEAMHEALTH.COM



*You worked hard to be a doctor.
Not be in debt.*

TeamHealth's Loan Repayment and Retention Program will pay up to \$150,000 of your student loans for a three-year commitment.

Enjoy the freedom to practice medicine the way you want—and without the financial burdens of paying off your student loans. TeamHealth's Physician Loan Repayment and Retention Program will pay off a portion or all of your educational loans up to \$150,000 for a three-year commitment at one of our partner facilities.*

For more details, contact Chris Newton at 865.985.7142 or Chris_Newton@teamhealth.com.

*Loan distribution is based on availability per facility. Any educational loan should qualify.

     888.861.4093 | physicianjobs@teamhealth.com | www.teamhealth.com

TEAMHealth®
Your career. Your way.



Don't Miss TeamHealth's Physician Reception

Tuesday, October 27 | 7 pm | Museum of Science, Boston

Enjoy a big-time evening at a world-class museum in Boston! Join TeamHealth for our Annual Physician Reception during ACEP 2015. Explore the interactive exhibits at The Museum of Science, Boston—one of the world's largest science centers and New England's most attended cultural institution. Plus we'll have delicious Boston cuisine, an open bar and dance floor. **It's the formula for fun!**

Please visit our ACEP booth #609 to get your free ticket for this event!

See us at EMRA Job Fair!

Monday, October 26 | 5 - 7 pm | Exhibit Hall B2