November 1 - 5, 2016
Hilton Union Square, San Francisco, CA

ACOEP's flagship conference brings you more than ever before.

Highlights include:
• Advanced Airway Course
• Active Shooter Training
• Advanced EKG Course
• FOEM Legacy Gala: Dinner & Awards Ceremony
• Specialized Tracks in Critical Care, Pain Management, and Wellness
• Meeting of ACOEP's Council for Women in Emergency Medicine
• 1-on-1 Access to Expert Speakers

ON SALE NOW!
Visit www.acoep.org/scientific for more information.

SAVE THE DATE!
ACOEP's
SCIENTIFIC ASSEMBLY

November 1 - 5, 2016
Hilton Union Square, San Francisco, CA

ACOEP's flagship conference brings you more than ever before.

Highlights include:
• Advanced Airway Course
• Active Shooter Training
• Advanced EKG Course
• FOEM Legacy Gala: Dinner & Awards Ceremony
• Specialized Tracks in Critical Care, Pain Management, and Wellness
• Meeting of ACOEP’s Council for Women in Emergency Medicine
• 1-on-1 Access to Expert Speakers

ON SALE NOW!
Visit www.acoep.org/scientific for more information.

JOIN CAL/AAEM!

Benefits
- Western Journal of Emergency Medicine Subscription
- CAL/AAEM News Service email updates
- Discounted AAEM pre-conference fees
- and more!

CAL/AAEM News Service
- Healthcare industry news
- Public policy
- Government issues
Active legal cases and court decisions

In collaboration with our official journal
WestJEM
Integrating Emergency Care with Population Health

CAL/AAEM
California Chapter Division of the American Academy of Emergency Medicine

FACEBOOK.COM/CALAAEM
FOLLOW US @CALAAEM
HTTP://WWW.CALAAEM.ORG
This open access publication would not be possible without the generous and continual financial support of our society sponsors, department and chapter subscribers.

Professional Society Sponsors

**AMERICAN COLLEGE OF OSTEOPATHIC EMERGENCY PHYSICIANS**

**CALIFORNIA CHAPTER DIVISION OF**

**AMERICAN ACADEMY OF EMERGENCY MEDICINE**

**CALIFORNIA ACEP**

Academic Department of Emergency Medicine Subscriber

- Advocate Christ Medical Center
- Oak Lawn, IL
- Allegheny Health Network
- Pittsburgh, PA
- American University of Beirut
- Beirut, Lebanon
- Baylor College of Medicine
- Houston, TX
- Baystate Medical Center/Tufts University
- Springfield, MA
- Boston Medical Center
- Boston, MA
- Brigham and Women’s Hospital
- Department of Emergency Medicine
- Boston, MA
- Brown University
- Providence, RI
- University of California
- Fresno, CA
- Carl R. Darnall Army Medical Center
- Fort Hood, TX
- Conejo Memorial Medical Center
- Simi Valley, CA
- Eastern Virginia Medical School
- Norfolk, VA
- Emory University
- Atlanta, GA
- Florida Hospital Medical Center
- Orlando, FL
- Georgia Regents University
- Augusta, GA
- Good Samaritan Hospital Medical Center
- West Islip, NY
- Henry Ford Medical Center
- Detroit, MI
- Highland Hospital
- Oakland, CA
- INTEGRIS Health
- Oklahoma City, OK
- Kaiser Delta Health Care District
- Viscia, CA
- Kennedy University Hospitals
- Turnersville, NJ
- Kern Medical Center
- Bakersfield, CA
- Lakeside HealthCare
- St. Joseph, MI
- Lehigh Valley Hospital and Health Network
- Allentown, PA
- Louisiana State University Health Sciences Center
- New Orleans, LA
- Madigan Army Medical Center
- Tacoma, WA
- Maimonides Medical Center
- Brooklyn, NY
- Maricopa Medical Center
- Phoenix, AZ
- Massachusetts General Hospital
- Boston, MA
- Mayo Clinic College of Medicine
- Rochester, MN
- Mt. Sinai Medical Center
- Miami Beach, FL
- New York Medical College at Metropolitan Hospital Center
- New York, NY
- New York Methodist Hospital
- Brooklyn, NY
- North Shore University Hospital
- Manhasset, NY
- Ohio State University Medical Center
- Columbus, OH
- Oklahoma University
- Norman, OK
- Penn State Milton S. Hershey Medical Center
- Hershey, PA
- Presence Resurrection Medical Center
- Chicago, IL
- Regions Hospital/Health Partners
- Institute for Education and Research
- St. Paul, MN
- Robert Wood Johnson Hospital
- New Brunswick, NJ
- Southern Illinois University
- Carbondale, IL
- Stanford University
- Palo Alto, CA
- SUNY Downstate Medical Center
- New York, NY
- SUNY Upstate Medical Center
- Syracuse, NY
- Temple University
- Philadelphia, PA
- University Hospitals Case Medical Center
- Cleveland, OH
- University of Alabama, Birmingham
- Birmingham, AL
- University of Arizona
- Tucson, AZ
- University of California, Davis Medical Center
- Sacramento, CA
- University of California, San Francisco
- San Francisco, CA
- University of Florida
- Gainesville, FL
- University of Illinois at Chicago
- Chicago, IL
- University of Iowa
- Iowa City, IA
- University of Kansas Hospital
- Kansas City, KS
- University of Louisville
- Louisville, KY
- University of Maryland
- Baltimore, MD
- University of Michigan
- Ann Arbor, MI
- University of Missouri
- Columbia, MO
- University of Nebraska Medical Center
- Omaha, NE
- University of Nevada
- Las Vegas, NV
- University of Oklahoma
- Norman, OK
- University of Southern California/Keck School of Medicine
- Los Angeles, CA
- University of Tennessee, Memphis
- Memphis, TN
- University of Texas
- Houston, TX
- University of Washington
- Seattle, WA
- University of Wisconsin Hospitals and Clinics
- Madison, WI
- University of Utah
- Salt Lake City, UT
- Virginia Commonwealth University
- Richmond, VA
- York Hospital
- York, ME

State Chapter Subscriber

- Arizona Chapter Division of the American Academy of Emergency Medicine
- California Chapter Division of the American Academy of Emergency Medicine
- Florida Chapter Division of the American Academy of Emergency Medicine
- Great Lakes Chapter Division of the American Academy of Emergency Medicine
- Tennessee Chapter Division of the American Academy of Emergency Medicine
- Uniformed Services Chapter Division of the American Academy of Emergency Medicine
- Virginia Chapter Division of the American Academy of Emergency Medicine

International Society Partners

- Sociedad Argentina de Emergencias
- Sociedad Chileno Medicina Urgencia
- Thai Association for Emergency Medicine
- Emergency Medicine Association of Turkey

To become a WestJEM departmental sponsor, waive article processing fee, receive print and copies for all faculty and electronic for faculty/residents, and free CME and faculty/fellow position advertisement space, please go to [http://westjem.com/subscribe](http://westjem.com/subscribe) or contact:

Emily DeVillers
WestJEM Staff Liaison
Phone: 1-800-884-2236
Email: sales@westjem.org
As part of the U.S. Army health care team, you can make a real difference treating the immediate medical needs of Soldiers and their families while also growing in your career:

- You’ll work with the most advanced emergency technology and have the opportunity to experience a variety of settings.
- You’ll develop as a leader, learn from the best and have the ability to make quality patient care your main focus.
- You’ll receive excellent benefits such as special pay, as well as the potential for continuing education and career specialty options.

To learn more about joining the U.S. Army health care team, visit healthcare.goarmy.com/fa09 or call 415-398-2329 or 714-953-9507.
ACOEP’s flagship conference brings you more than ever before.

Highlights include:
- Advanced Airway Course
- Active Shooter Training
- Advanced EKG Course
- FOEM Legacy Gala: Dinner & Awards Ceremony
- Specialized Tracks in Critical Care, Pain Management, and Wellness
- Meeting of ACOEP’s Council for Women in Emergency Medicine
- 1-on-1 Access to Expert Speakers

ON SALE NOW!
Visit www.acoep.org/scientific for more information.

November 1 - 5, 2016
Hilton Union Square, San Francisco, CA

SAVE THE DATE!

JOIN CAL/AAEM!

Championing individual physician rights and workplace fairness

Benefits
- Western Journal of Emergency Medicine Subscription
- CAL/AAEM News Service email updates
- Discounted AAEM pre-conference fees
- and more!

CAL/AAEM News Service
- Healthcare industry news
- Public policy
- Government issues
Active legal cases and court decisions

In collaboration with our official journal
WestJEM

 Paramount Sponsor
 Prime Sponsor
 Supporting Sponsor

FACEBOOK.COM/CALAAEM
FOLLOW US @CALAAEM
HTTP://WWW.CALAAEM.ORG

CAL/AAEM
California Chapter Division of the American Academy of Emergency Medicine
Identify-Isolate-Inform: A Tool for Initial Detection and Management of Zika Virus Patients in the Emergency Department
KL Koenig, A Almadhyan, MJ Burns

N Zuabi, LD Weiss, MI Langdorf

Prospective Validation of Modified NEXUS Cervical Spine Injury Criteria in Low-risk Elderly Fall Patients
J Tran, D Jeanmonod, D Agresti, K Hamden, RK Jeanmonod

Quality Improvement Initiative to Decrease Variability of Emergency Physician Opioid Analgesic Prescribing
JH Burton, JA Hoppe, JM Echternach, JM Rodgers, M Donato

Anticoagulation Reversal and Treatment Strategies in Major Bleeding: Update 2016
S Christos, R Naples

Academic Emergency Medicine Physicians’ Knowledge of Mechanical Ventilation
SR Wilcox, TD Strout, JF Schneider, PM Mitchell, J Smith, L Lutfy-Clayton, EG Marcolini, A Aydin, TA Seigel, JB Richards

Anti-N-Methyl-D-Aspartate Receptor Encephalitis, an Underappreciated Disease in the Emergency Department
DR Lasoff, J Corbett-Detig, R Sell, M Nolan, G Wardi