May 1-5, 2013
Encore Resort at the Wynn
Las Vegas, Nevada

resuscitation 2013

HIGHLIGHTS AT A GLANCE

“Travels in Emergistan”
with Edwin Leap, MD, FACEP

“Advanced Ultrasound
Encore Resort at the Wynn
Las Vegas, Nevada

Register NOW
for Extra SAVINGS

8th Annual!

New added course
“Advanced Ultrasound Lab”
Shock, nerve blocks, ocular ultrasound and more...Learn the latest in sonography techniques.

Recertify for both
“ACLS & PALS”
in a single afternoon!

New optional session:
“Risk Management in Critical Patients”
by Dr. Kevin Klauser
Reduce your malpractice risk in the seriously ill.

“Pediatric Emergency Bootcamp”
Everything you need to know to care for sick kids in a one day bootcamp.

Trauma Procedures Lab
Hands-on procedures in the critically injured patient.

The Resuscitation 2013 faculty has been chosen from across the country, representing some of the best educators in Emergency Medicine, Critical Care, Pediatrics and Trauma Surgery.

* In accordance with ACCME Standards, all faculty are required to disclose to the program audience any real or apparent conflict(s) of interest related to the content of their presentation(s).

Course Directors

Sujal Mandavia, MD, FACEP, FRCP(C)
Clinical Assistant Professor of Emergency Medicine
LAC+USC Medical Center
Regional Medical Director, TeamHealth, Los Angeles, CA

Anal Mattu, MD, FFAEM, FACEP
Professor and Vice Chair, Director, Emergency Cardiology Fellowship
Department of Emergency Medicine
University of Maryland School of Medicine, Baltimore, MD

Diku Mandavia, MD, FACEP, FRCP(C)
Clinical Associate Professor of Emergency Medicine
LAC+USC Medical Center, Los Angeles, CA

Carlos V.R. Brown, MD, FACS
Associate Professor of Surgery
University of Texas Southwestern - Austin, TX
Trauma Medical Director
University Medical Center Brackenridge
Austin, TX

Richard M. Cantor, MD, FAAP, FACEP
Professor of Emergency Medicine and Pediatrics
Director, Pediatric Emergency Department
Director, Fellowship Program in
Pediatric Emergency Medicine
Medical Director, Upstate Poison Center
Upstate Medical University, Syracuse, NY

Ilene Claudius, MD
Assistant Professor of Emergency Medicine
at University of Southern California
LAC+USC Medical Center
Los Angeles, CA

Marianne Gausche-Hill, MD, FACEP, FAAP
Professor of Medicine, David Geffen School of Medicine at UCLA
Vice Chair Department of Emergency Medicine
Chief, Division of Pediatric Emergency Medicine
Director of EMTS & Pediatric Emergency Medicine Fellowships
Harbor-UCLA Medical Center, Torrance, CA

Laleh Ghahrehbaghian, MD, FACEP, FFAEM
Clinical Assistant Professor
Director, Emergency Ultrasound Program
Co-Director, Emergency Ultrasonic Fellowship
Division of Emergency Medicine, Department of Surgery
Stanford University Medical Center, Palo Alto, CA

Kenji Inaba, MD, FRCS, FACS
Assistant Professor of Surgery
Medical Director, Surgical ICU
Division of Trauma & Critical Care
University of Southern California
LAC+USC Medical Center, Los Angeles, CA

Kevin Klauser, DO, EJD, FACEP
Assistant Clinical Professor, Michigan State University
Director, Center for Emergency Medical Education
Chief Medical Officer, Emergency Medicine Physicians Ltd
Canton, OH

Haney Mallmat, MD
Department of Critical Care / Emergency Medicine
University of Maryland Medical Center
Baltimore, MD

Ali Salim, MD, FACS
Director, Trauma Services
Program Director, General Surgery Residency
Associate Professor of Surgery
Cedars-Sinai Medical Center
Los Angeles, CA

Dina Sait, MD, MBA, RDMS
Assistant Professor of Emergency Medicine
Emergency Ultrasound Section
LAC+USC Medical Center
Keck USC School of Medicine
Los Angeles, CA

Stuart Swadron, MD, FRCP(C), FACEP
Assistant Dean, Pre-Health Undergraduate Studies
Associate Professor, Department of Emergency Medicine
Kern School of Medicine of USC
University of Southern California
Los Angeles, CA

Teresa S. Wu, MD, FACEP
Director, Ultrasound Program & Fellowship
Co-Director, Simulation Based Training Program & Fellowship
Associate Program Director, EM Residency Program
Maricopa Medical Center, Dept. of Emergency Medicine
Clinical Associate Professor, Emergency Medicine
University of Arizona, School of Medicine, Phoenix, AZ

Jeffrey A Tabas, M.D.
Professor of Emergency Medicine
and Office of Continuing Medical Education
UCSF School of Medicine
San Francisco, CA

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Director, Center for Emergency Medical Education
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Canton, OH

Online version FREE with course registration!
Are You Ready for Something Completely Different?

Resuscitation 2013 is a full featured, multimedia conference that is power packed with national faculty. The conference focuses on emergency and critical care management of the seriously ill and injured with engaging lectures presented in a large multi-screen format involving actual patient care footage. Resuscitation 2013 understands that care of these patients involves many specialties and many disciplines and incorporates this into the material covered.

Included FREE with main conference tuition:

1. An intense multimedia experience with educational patient footage.
2. Brand new content from entertaining and educational faculty.
3. State-of-the-art digitally enhanced presentations (these guys are geeks!)
4. CME with no pharmaceutical support.
5. Up to 42.25 hours of CME with no pharmaceutical support.
6. Free Resuscitation 2012 course on disc! (26 video lectures - a $295 value!!)
7. Free online version of Resuscitation 2013! (a $250 value!!)
8. First-come, first-serve access to free Hands-On Simulation Center.

Course Objectives:

Resuscitation 2013 is an advanced course designed to provide experienced practitioners with an evidence-based update on the latest advances in the diagnosis, treatment and clinical skills necessary for the care of the critically ill or injured patient. Latest technologies and methods in the care of the critical patient will be utilized. Clinical topics will be presented by nationally recognized experts based on current research. Individual lecture objectives will be provided in the course manual.

By attending this CME activity, participants will be able to:

1. Discuss an up-to-date review of topics relevant to the care of critical patients.
2. Discuss the latest revisions and updates to the advanced life support courses (ACLS, ATLS, PALS), improving their resuscitation skills.
3. Discuss an up-to-date review of topics relevant to the care of critical patients, incorporating new skills into their practice.
4. Experienced practitioners will be able to improve and update their practice with advanced instruction.

Disclosure:

It is the policy of Center for Emergency Medical Education (CEME) to ensure balance, independence, objectivity, and scientific rigor in all its sponsored educational activities, and that all contributors present information in an objective, unbiased manner without endorsement or criticism of specific products or services and that the relationships that contributors disclose will not influence their contributions. Those in a position to control the content of this educational activity are required to disclose to learners all relevant financial relationships with any commercial interests prior to the beginning of the educational activity.

Resolution of Conflicts of Interest:

In accordance with the ACCME Standards for Commercial Support of CME, the Center for Emergency Medical Education implemented mechanisms, prior to the planning and implementation of this CME activity, to identify and resolve conflicts of interest for all individuals in a position to control content of this CME activity.

Our easy breakfast videos are the best ending to a late Vegas night! 30 minute lectures that are lively and to the point. No filler included! And there’s Quickie-Snappies! When all you want is the Reader’s Digest version!
Free Evening Session, May 2nd — 6:00 PM - 7:30 PM

“Travels in Emergistan: with Your Guide Edwin Leap, MD, FACEP”

When you go to work in your hospital, do you ever feel like you’ve traveled to a different country?
If so, it simply means you’ve arrived in the strange, mysterious, dangerous and oddly compelling land of Emergistan. You aren’t alone, because tens of thousands of professionals work there every day, and millions of citizens immigrate as patients. You have to learn the ways of Emergistan in order to do your job, stay safe and stay sane. But fear not! Dr. Edwin Leap has travel tips. You know him as the writer of the award-winning “Second Opinion” column, in Emergency Medicine News. But he is also a travel writer of the first order, having spend 20 years treating, and reporting on, the sick and injured in Emergistan.

We hope you’ll come to his evening session as he discusses various facets of Travels in Emergistan, such as: Percocet as currency. The religion of dog worship. Tattoos as higher art. Chest pain as hobby. Emergistan mating behaviors. Local attire such as: half-tops and cut-offs. The ethics of Emergistan, or ‘it ain’t a lie if it gets the job done.’
In addition, he’ll address the tragedies of Emergistan, like Meth orphans and the cult of disabley, as well as the hope of Emergistan—chiefly its physicians and nurses. So grab your pith helmet and compass, tuck away a vial of Narcan and come on down for an evening of adventures. In Emergistan!

Emergency department and in-hospital providers are under more pressure than ever before to practice critical care medicine outside the ICU. The simultaneous occurrence of hospital overcrowding, an aging population, and increasing nursing home referrals of patients with multiple co-morbidities has resulted in a substantial increase in critically ill patients in the hospital, and a national shortage of critical care-trained physicians has brought the burden of caring for these patients to emergency physicians and hospitalists. These providers are now routinely required to manage patients for prolonged periods on ventilators, to initiate and sustain sepsis protocols, to diagnose and treat the various forms of shock, and to perform advanced techniques in hemodynamic monitoring. The “Critical Care Bootcamp” is designed and taught by experts in resuscitation with a single goal in mind—to train you how to provide optimal care for the most critically ill patients in your practice, whether in the ED or on the medical floors.

— Course Directors: Teresa Wu MD and Amal Mattu MD

What’s included with the 2013 CCB Tuition

• Full day of pearl-packaged instruction from top national faculty.
• Brand new state of the art blended learning environment with integrated case-based simulation sessions for the highest learning impact.
• Critical Care CME Wallet Card.
• Exclusive access to the online version of the course (not included in main course tuition).

RESUSCITATION 2013 CME ACCREDITATION INFORMATION

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of the Center for Emergency Medical Education (CEME) and the Center for Medical Education, Inc.

The Center for Emergency Medical Education (CEME) is accredited by the ACCME to provide continuing medical education for physicians.

The Center for Emergency Medical Education (CEME) designates this Live activity for a maximum of 42.25 AMA PRA Category I Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This conference has been approved by California Prehospital CME Provider #19-0005 for up to 13 EMT-P/MICN continuing education credits. California Board of Registered Nurses Continuing Education Provider Number 12345 for up to 42.25 contact hours.

Topics will include:
• An Introduction to Shock
• Airway Management Tips & Tricks
• Pearls and Pitfalls in the Patient with Cardiogenic Pulmonary Edema
• Which Vasopressor Should I Use?
• The Crashing Ventilated Patient
• The Crashing Asthmatic
• Electrocardiography of the Crashing Patient
• How Low Can You Go? An Introduction to the Management of Shock
• Intracranial Bleeds: The Recent Updates and Guidelines
• Pearls and Pitfalls in Septis
• 10 Things to Consider in the Crashing Patient: Beyond A-B-C and ACLS
Post-Conference Session, May 5th
Full Day Session 8:00 AM to 5:30 PM

“Pediatric Emergency Bootcamp 2013”

Brand New for 2013!
Ever have those days when you wish you had done a pediatric fellowship? We’ve condensed everything you need to know about anything you can’t miss into a 1 day course. Using a combination of lecture and simulation sessions, we’ll cover high stress situations, from cardiac codes to status epilepticus. Both new literature and a basic algorithmic approach will be reinforced by simulation to give participants practice handling these demanding situations.

— Course Directors:
Ilene Claudius, MD
Mimi Lu, MD

Topics will include:
- Managing the Crashing Asthmatic
- Newborn Resuscitation
- You Took What??? Drugs of Abuse & Toxicology
- The Critical Cardiac Child: Congenital & Acquired Conditions
- Making Pediatric Guidelines Your PALS
- Are They Just Small Adults? Big Problems in Little People
  (Strokes, PE, and more)
- Fever: Management and Pitfalls
- Pediatric Trauma: The #1 Killer
- Head Injury in Kids
- Critical Metabolic Emergencies
- Sedation/Procedural Tricks of the Trade
- Shake it Up: Pearls for the Seizing patient
- Case-based Simulation Sessions
- Summary and Ask the Experts

What’s included with the 2013 Pediatric Emergency Bootcamp tuition:
- Full day of pearl-packed instruction from top national faculty.
- Brand new state of the art blended learning environment with integrated case-based simulation sessions for the highest learning impact.
- Pediatric Emergency CME Wallet Card.
- Exclusive access to the online version of the course (not included in main course tuition).

At Home: Conference-on-a-DVD™
A new way to experience the Resuscitation conference!
If you can’t make it to Vegas in May, you can now experience the conference in your own living room. This year we will be offering a television DVD version of the conference.
For $450.00 this disc set will include:
1. All main conference lectures playable on your television DVD player
2. Advanced EKG Course
3. Printed course syllabus
4. Bonus disc with the iPod/iPhone video files
5. All the MP3 audio files
6. Resuscitation Certification card

* 2013 version available approximately 14 weeks after course but 2012 version available now

Can’t make it to Vegas?

Life Support (ACLS/PALS) Recertification Courses
ACLS Recertification, May 3 — 2:00PM - 3:30PM
PALS Recertification, May 3 — 4:00PM - 5:30PM

Recertify for your required life support courses ACLS and PALS as optional afternoon sessions. Led by educator Paul Cash from Master Train, latest algorithms will be covered as well as discussions on the American Heart Association guidelines. We will administer the AHA written evaluation for ACLS and PALS and those with a passing score of 85% or greater will receive the AHA certificates.
Separate sessions during the afternoon will cover ACLS and PALS recertification, so you can conveniently register for each individually.

Course Requirements: Participants must have previously completed an ACLS/PALS course for each course respectively. You will not need to provide your expired or current card for registration.

ACLS Accreditation: The Master Train designates this live activity for a maximum of 1.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.
PALS Accreditation: The Master Train designates this live activity for a maximum of 1.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

— Course Director: Paul Cash, B.S., L.P. AHA Regional Faculty
**Ultrasound Guidance for Hospital Procedures**

As recommended by national safety guidelines and medical societies, learn to use bedside ultrasound to guide invasive procedures and make them safer and easier. This optional workshop will feature a one hour didactic lecture followed by a hands-on session with phantoms. This workshop will include central venous access, peripheral venous lines, paracentesis, thoracentesis, pericardiocentesis, bladder aspiration and foreign body detection.

Register early as class size will be limited to maximize hand-on exposure.

— Course Directors: Tom Mailhot, MD, RDMS
    Dina Seif, MD, MBA, RDMS

**New for 2013**

**Electrocardiography: Beyond the Bread and Butter**

Rapid ECG interpretation remains a critical skill for emergency care. This special course conducted by cardiovascular expert Dr. Jeff Tabas will teach you the latest in:

- Diagnostic approach to arrhythmias.
- Subtle presentations of cardiac ischemia and STEMI.
- Recognition of ACS mimics.

— Course Director: Jeff Tabas, MD

**Risk Management for Critical Patients**

Led by recognized risk management expert Dr. Kevin Klauer, this comprehensive review will take you through high-risk emergency scenarios and give you practical strategies that you can integrate into your practice tomorrow. The course will cover important elements of history, physical examination, diagnostic workup and differential of the most risk-associated diagnoses.

The session will include risk management pearls in: myocardial ischemia, aortic aneurysms & dissections, subarachnoid hemorrhage and stroke, trauma & wound complications, ectopic pregnancy, epidural abscess, cauda equina, EMTALA transfers, Pulmonary Embolism, and more.

Learn critical actions, communication principles and the proper documentation of your care. The content of this course can significantly protect your career and is highly recommended.

— Course Director: Kevin Klauer, DO, EJD, FACEP

**Advanced Ultrasound Lab**

Ultrasound use is expanding in all directions. Learn the latest in advanced ultrasound including the basics of shock assessment, nerve blocks, ocular & MSA ultrasound and more.

- Is my shock patient volume resuscitated?
- Does my patient have a retinal detachment?
- Is the intracranial pressure high?
- How do I provide regional anesthesia for orthopedic care?
- How can I assess soft tissue and joints using ultrasound?

Learn the answers to these questions and more at this advanced ultrasound lab. Registration includes an Advanced Ultrasound DVD.

Class size is limited so register early!

— Course Directors: Phil Perera, MD, RDMS
    Rusty Oshita, MD

**Critical Procedures in Trauma: A Hands-On Workshop**

Learn invasive procedures in trauma from experts in trauma care. This workshop, presented by emergency physicians and trauma surgeons, will teach participants important procedures integral to trauma resuscitation. This hands-on lab will make heavy use of multimedia and trauma simulators.

Procedures to be covered include: cricothyrotomy, chest tube insertion, and diagnostic peritoneal lavage. Resuscitative thoracotomy will be reviewed in a video-based format.

Get a FREE Emergency Procedures computer DVD with registration! Class size will be limited so register early. Learn life-saving procedures from an experienced team of emergency physicians and trauma surgeons. This hands-on lab will make heavy use of multimedia and trauma simulators.

Procedures to be covered include: open and closed cricothyrotomy, chest tube insertion and diagnostic peritoneal lavage. Resuscitative thoracotomy will be reviewed in a video-based format.

Get a FREE Emergency Procedures computer DVD with registration! Class size will be limited so register early.

— Course Director: Trevor Cardogan, MD

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— Course Directors: Phil Perera, MD, RDMS
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Optional Session, May 4th — 2:30-5:30pm

Advanced Pediatric Procedures Lab

Sick kids make you sweat?

Want to learn critical techniques for pediatric resuscitation? Conducted by the Pediatric Emergency Medicine Divisions at University of Southern California and Loma Linda University, the “Advanced Pediatric Procedures Lab” has received rave reviews. This special session consists of focused “stations” designed for learners to review and practice life saving techniques used in the treatment of critically ill and injured children.

The Advanced Pediatric Procedures Lab will provide hands-on opportunity and review of such topics as peripheral and central line insertion, intravascular and umbilical line insertion, needle cricothyrotomy, jet ventilation, LMA intubation, and standard endotracheal intubation. Finally to integrate these critical techniques, learners can participate in mock codes run on a high-fidelity infant simulator.

Space will be limited, so enroll early!

Course Director: Ilene Claudius MD

Free Daily Simulation Lab

Simulation based training has been shown to improve patient safety and enhance medical education. Institutions nationwide are utilizing high-fidelity and low-fidelity simulation based training modules to train and credential medical staff and personnel.

We invite you to try out the latest simulation mannequins and training tools at the Advanced Medical Technologies and Simulation stations at the conference this year.

Simulation based training instructors and representatives will be available to help show you how simulation can be used to promote adaptive expertise and improve clinical practice.

Course Director: Teresa Wu, MD

“Absolutely great! I’ll take this back to my group and it will impact the way I practice.”

“Good balance between clinical practicality and new research.”

“One of the best courses I’ve attended.”

“I have never been disappointed with CME programs by this group.”

“Great to also have the surgical perspective.”

“This is a fantastic conference! Funny & entertaining. Great new perspectives to take home to my ER.”

We’ve got you covered with our “Instant Replay” digital version of Resuscitation. High-quality video of the speaker and slide presentations create a “Digital TV” experience where you can catch up, or review your favorite lectures from Resuscitation 2013. You can use these video lectures on your Mac, PC, TV or even your video iPod (*may require easy file conversion for television or video iPod).

Not only will you receive the 2013 online digital version of Resuscitation, but each registrant will also get the video files of Resuscitation 2012 on disc! Plus you will get Emergency Medicine/Acute Care - Critical Appraisal 2012 audio CDs – a $395 value. (That’s over $850 of bonus educational material for attending!)
Encore at Wynn Las Vegas pampers guests in an intimate atmosphere with 2,034 suites that offer style and comfort. Refuges of sophisticated chic, the suites at Encore are stunning and generously measure at 700 square feet up to 5,800 square feet. Encore continues the Wynn tradition of creating extraordinary interiors that elevate the guest experience with thoughtful detailing, timeless design, impeccable restaurants and exciting amenities. Unlike anything anywhere, the environment is uniquely Wynn and distinctly Encore.

Enjoy the finest experience in Las Vegas with your family while catching up on the latest from the Resuscitation conference.

Resuscitation 2013 has booked an exclusive block of rooms at the rate of $209 for the Resort Guest Room and $279 for the Tower Guest Room. Please call 1-866-770-7555 and mention the reservation ID 6CME0413 to take advantage of this special rate. This room block will be available until March 29, 2013 on a first-come, first-serve basis, so call early. Once the block is full, this rate will no longer apply, regardless of the cutoff date.
Over $850 of FREE educational materials included!!

Brand New! "Pediatric Emergency Bootcamp"
May 5, 2013

Recertify for ACLS & PALS Onsite!
May 3, 2013

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