

OUR EXPERT FACULTY

FACULTY DISCLOSURE

The Stanford University School of Medicine adheres to ACCME Essential Areas, Standards, and Policies regarding industry support of continuing medical education. Disclosure of faculty and commercial relationships will be made prior to the activity. Speakers are required to openly disclose any limitations of data and/or any discussion of any off-label, experimental, or investigational uses of drugs or devices in their presentations.

COURSE DIRECTORS

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STANFORD UNIVERSITY SCHOOL OF MEDICINE FACULTY

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REBECCA SMITH-COGGINS, MD, FACEP: Associate Professor of Surgery, Division of Emergency Medicine; Associate Dean of Medical Student Life Counseling, Stanford University School of Medicine

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NANCY EWAN WANG, MD, FACEP: Assistant Professor Surgery, Associate Director of Pediatric Emergency Medicine, Stanford University School of Medicine

STATEMENT OF NEED

The American College of Emergency Physicians subscribes to a set of values that serve as the guiding principles for the specialty of emergency medicine, including:

- There is a body of knowledge unique to emergency medicine that requires continuing refinement and development.
- Quality emergency medicine is best practiced by qualified, credentialed emergency physicians.
- Emergency physicians have the responsibility to play the lead roles in the definition, management, evaluation and improvement of quality emergency care.

This conference was planned in support of these ACEP values.

TARGET AUDIENCE

The target audience consists of health care professionals involved in the diagnosis and management of patients in the emergency department and acute care settings, including emergency medicine physicians, residents, physician assistants, nurses, EMT/paramedics and family practitioners. This program is not limited geographically.

LEARNING OBJECTIVES

The objectives of this conference are:

- Recognize, evaluate and identify optimal treatment strategies for cardiac emergencies, syncope, pulmonary embolism, deep-vein thrombosis and atrial fibrillation to improve outcomes of cardiac patients in the emergency department.
- Select evidence-based treatment strategies to minimize pain and improve outcomes in pediatric emergencies.
- Rapidly diagnose stroke symptoms in the emergency department to comply with evidence-based timeframes for treatment of stroke patients.
- Apply evidence-based strategies to effectively adhere to professional and ethical principles, reducing medical malpractice claims.
- Manage difficult airways and implement evidence-based airway adjuncts and techniques to secure the airway in challenging cases.
- Employ ACEP best-evidence guidelines to achieve optimal outcomes for the trauma patient.
- Utilize evidence-based early identification and treatment strategies to improve outcomes among patients with infectious diseases.
- Implement evidence-based decision rules to order appropriate radiologic scans and improve accuracy in the reading and interpretation of those scans.
- Apply early recognition techniques and provide evidence-based supportive care to patients presenting with symptoms of poisoning and drug overdose.
- Perform and interpret bedside ultrasound machine studies according to ACEP guidelines to improve diagnosis of patients presenting to the emergency department.
- Study the clinical articles required to maintain ABEM board certification for lifelong learning and self-assessment.

Stanford University School of Medicine is fully ADA compliant. If you have needs that require special accommodations, including dietary concerns, please contact ycervantes@stanfordmed.org or (650) 724-9549, before March 5, 2010.

ACCREDITATION

The Stanford University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

CREDIT DESIGNATION

Stanford University School of Medicine designates this educational activity for a maximum of 30.25 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

CALIFORNIA BOARD OF REGISTERED NURSING

Lucille Packard Children's Health Services at Stanford Hospital and Clinics is approved by the California Board of Registered Nursing. (Provider Number CEP 12570) to provide continuing education for Nurses. This course is approved for 36.3 contact hours.

COMMERCIAL SUPPORT ACKNOWLEDGEMENT

This CME activity is supported in part by in-kind commercial support. A complete list of in-kind commercial supporters will be published in the course syllabus.

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STANFORD SYMPOSIUM ON
EMERGENCY MEDICINE 2010

MEETING HIGHLIGHTS:

- STATE-OF-THE-ART EMERGENCY MEDICINE AND ACUTE CARE CME PROGRAM
- EXPERT FACULTY WHO ARE ALSO OUTSTANDING LECTURERS
- INTERACTIVE WORKSHOPS
- 30 HOURS OF CME CREDIT

April 6-10, 2010

Special All-Day Workshops

- Emergency Ultrasound
- The Mega LLSA (2008, 2009 & 2010)

Tuesday, April 6, 2010

THE GRAND HYATT
POIPIU BEACH, KAUAI

To Register call:
(650) 497-8554

or register on-line at

www.cme.stanfordhospital.com

DATED MATERIAL - PLEASE POST

EMERGENCY MEDICINE 2010



Sixteenth Annual Stanford Symposium on Emergency Medicine

The Grand Hyatt
Poipu Beach, Kauai

April 6-10, 2010

Sponsored by the
Stanford University School of Medicine
STANFORD
SCHOOL OF MEDICINE
Stanford University Medical Center
DIVISION OF EMERGENCY MEDICINE

OPTIONAL ALL DAY WORKSHOPS

Emergency Ultrasound Workshop

The American College of Emergency Physicians has endorsed the performance of ultrasound by emergency physicians and it is now a standard part of the core curriculum for emergency medicine residents. This intensive hands-on seminar utilizes a series of didactic, workshop and small group sessions to accomplish one goal – to prepare you to perform and interpret bedside ultrasonography. Due to the intensive one-on-one nature of this course, attendance will be limited. **(Register early!!)**



PROGRAM HIGHLIGHTS:

- Demonstrate the steps required to prepare and operate an ultrasound machine.
- Perform and interpret ultrasound imaging studies.
- Detect pericardial and intraperitoneal fluid via ultrasound.
- Perform transabdominal and rapid (FAST) trauma ultrasound exams.
- Locate and identify the kidneys, liver and biliary system via ultrasound.
- Plan and conduct the correct placement of central lines.

DATE: Tuesday, April 6, 2010
TIME: 8:00 am – 4:30 pm

REGISTRATION & BREAKFAST:

TUITION: **\$395.00** (Includes all Materials, Scanning Laboratory, Continental Breakfast, 7 hours AMA PRA Category 1 Credit(s)™ and Course Certificate.)

FACULTY: Laleh Gharahbaghian, MD; Diku P. Mandavia, MD; Stephanie Doniger, MD; Sarah R. Williams, MD

The Mega LLSA 2008, 2009 & 2010

COMPLETE THREE YEARS' REQUIREMENTS IN ONE DAY!

This course has been designed to help you prepare for and pass ABEM Board Certification in the Emergency Medicine Continuous Certification (EMCC) program. Under the continuing certification process developed by the American Board of Emergency Medicine, all Diplomats of ABEM must complete an annual Lifelong Learning and Self-Assessment (LLSA) test.

Now you can complete 3 years' requirements all in one day! Acquire and apply the knowledge required to pass the required annual LLSA exams for 2008, 2009 and 2010.

Program Highlights

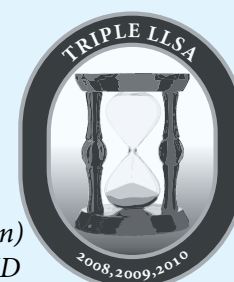
- All required articles for each year
- One-page review of each article with "Take-Home Points"
- Key "testable" concepts within each article
- Interactive and entertaining review

DATE: Tuesday, April 6, 2010
TIME: 8:00 am – 4:30 pm

REGISTRATION & BREAKFAST:

TUITION: **\$395.00** (includes breakfast & lunch)
Separate registration for each year also available (\$150/year)

FACULTY: Phillip M. Harter, MD and Peter D'Souza, MD



THE PROGRAM

TUESDAY, APRIL 6, 2010

8:00 – 4:30 pm Emergency Ultrasound Workshop
Laleh Gharahbaghian, MD; Diku P. Mandavia, MD;
Stephanie Doniger, MD and Sarah R. Williams, MD

8:00 – 4:30 pm The Mega LLSA (2008, 2009 & 2010)
Phillip M. Harter, MD and Peter D'Souza, MD

3:00 – 5:00 pm Conference Pre-Registration

WEDNESDAY, APRIL 7, 2010

6:30 – 7:30 am Registration/Continental Breakfast

7:30 am Welcome and Introduction
Eric A. Weiss, MD

7:40 am Recognizing & Managing the Difficult Airway
Robert L. Norris, MD

8:30 am Heroic Procedures You Should Know
Diku P. Mandavia, MD

9:20 am – Break –

9:35 am Cardiac Marker Testing: Is There a 90 Minute Rule-out?
William K. Mallon, MD

10:25 am Trauma at the Extremes of Age
Sarah R. Williams, MD

11:10 am Hazardous Marine Life
Paul S. Auerbach, MD

12:00 pm – Adjourn – Free Afternoon or Attend an Optional Workshop

2:00 – 4:00 pm OPTIONAL WORKSHOPS (Limited Enrollment – Register Early)

- A) Advanced Airway Techniques Lab
- B) Ultrasound Guided Procedures: Making Invasive Emergency Procedures Safer
- C) EKG Diagnosis – Deal or No Deal

6:00 pm Get-acquainted Reception (Guests Welcome)

What Your Colleagues Have Said About Previous Courses

"The most comprehensive and enjoyable CME course that I have ever attended. It has been a wonderful investment of time."
Richard Castillo, MD, Cincinnati, OH

"Outstanding lectures. Provocative and pertinent topics. Excellent speakers!"
Keith-Ann McLean, RN, Tujuna, CA

"Best Emergency Medicine Course I have ever attended. The workshops were a great learning experience and the icing on the cake. I will be back next year!"
John McAnulty, MD, Madison WI

"Terrific! Excellent learning experience, great faculty, wonderful location!"
Barbara Grewxa, RN, Tempe, AZ

THE PROGRAM

THURSDAY, APRIL 8, 2010

7:00 – 7:30 am Continental Breakfast
7:30 am Doctor, The Patient's Blood Pressure is Elevated!
Michael J. Bresler, MD

8:15 am Clinical Pearls From the Recent Medical Literature
William K. Mallon, MD

9:05 am The Rapid Neurologic Exam
Gregory L. Henry, MD

9:45 am – Break –

10:00 am Avoiding and Surviving a Malpractice Suit
Gregory L. Henry, MD

10:45 am Updates in the Management of Atrial Fibrillation
William K. Mallon, MD

11:30 am Keynote Address: Healthcare Reform & The Future of Emergency Medicine
Gregory L. Henry, MD

12:15 am Acute Heart Failure: Advances in Diagnosis & Treatment
Matthew Strehlow, MD

1:00 pm – Adjourn – Free Afternoon

FRIDAY, APRIL 9, 2010

7:00 – 7:30 am Continental Breakfast
7:30 am Recent Advances in Trauma Care
Swaminatha V. Mahadevan, MD

8:15 am Update in STEMI & NONSTEMI
Donald Schreiber, MD

9:00 am Diarrhea & Other Waterborne Infections
Eric A. Weiss, MD

9:45 am – Break –

10:05 am Neurologic Emergencies: Tips From Challenging Cases
Gregory L. Henry, MD

10:55 am PE & DVT: The Science of Unclear Medicine
Donald Schreiber, MD

11:45 am Surviving Shift Work: Strategies to Maximize Scheduling, Performance and Sleep
Rebecca Smith-Coggins, MD

12:30 pm – Adjourn – Free Afternoon or Attend an Optional Workshop

2:00 – 4:00 pm OPTIONAL WORKSHOPS

- (Limited Enrollment – Register Early)**
- A) Pediatric Procedures & PALS Lab
 - B) Plain Film Diagnoses You Can't Afford to Miss
 - C) Advanced Wound Management Skills Lab

THE PROGRAM

SATURDAY, APRIL 10, 2010

7:00 – 7:30 am Continental Breakfast
7:30 am You Write It, You Own It! – Risk Management & The Medical Record
Michael J. Bresler, MD

8:20 am Saving the Septic Patient
Matthew Strehlow, MD

9:05 am The Ouchless ED: Pediatric Procedural Sedation & Pain Management
Bernard W. Dannenberg, MD

9:50 am – Break –

10:00 am Pediatric Cases You Don't Want to Miss
Nancy Ewen Wang, MD

10:45 am Syncope Workup & Disposition
James V. Quinn, MD

11:30 am If the Poison Control Centers Close, It's Just You Baby: Toxicology Update and Pearls
Sarah R. Williams, MD

12:15 pm Complications of Medical Devices
Luigi Di Stefano, MD

1:00 pm – Adjourn –

Opportunities for Q&A will be provided at the conclusion of each presentation.

"Lectures and speakers are the best of any conference I've attended."

Paul Bowe, MD, Queensland, Australia

"Outstanding...best of the best. I don't know how you could make it better."

Mike Dehuff, MD, Shawnee, OK



To register online, go to:
www.cme.stanfordhospital.com or call (650) 497-8554

OPTIONAL WORKSHOPS

Advanced Airway Techniques Lab



This workshop is designed to offer the participant intensive, hands-on experience with advanced airway techniques including difficult intubations, fiberoptic-assisted intubation, percutaneous transtracheal intubation, laryngeal mask airways, and surgical cricothyrotomy. Pharmacological aids to rapid sequence intubation will be discussed.

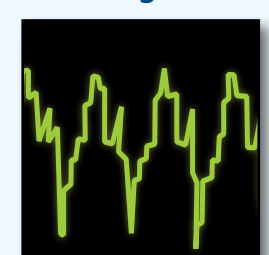
Faculty: Robert L. Norris, MD; Stephanie Doniger, MD; Rebecca Smith-Coggins, MD; Paul S. Auerbach, MD; Bernard W. Dannenberg, MD
Wednesday, April 7, \$75

Ultrasound Guided Procedures: Making Invasive Emergency Procedures Safer

This workshop will demonstrate how many ED procedures can be made easier and safer using real-time ultrasound guidance. Participants will have the opportunity to practice using ultrasound machines. Procedures covered include central line placement, pericardiocentesis, thoracentesis, paracentesis, arthrocentesis, foreign body removal, abscess detection and bladder size estimation.

Faculty: Laleh Gharahbaghian, MD; Diku P. Mandavia, MD; Sarah R. Williams, MD
Wednesday, April 7, \$75

EKG Diagnosis – Deal or No Deal



Become an expert in reading and interpreting complex EKGs and arrhythmias and subtle cardiac injury patterns in this small-group interactive workshop. Learn how to interpret biomarkers and utilize interventions

to maximize your chance of success with unstable cardiac patients. **Faculty:** Donald Schreiber, MD
Wednesday, April 7, \$50

Pediatric Procedures and PALS Lab



Pediatric procedures can be challenging and anxiety-provoking. This hands-on course will cover advanced airway techniques, vascular access including umbilical venous catheterization and intraosseous lines, needle cricothyrotomy, and review recent guidelines from the American Heart Association's PALS course.

Faculty: Nancy Ewan Wang, MD; Matthew Strehlow, MD; Bernard W. Dannenberg, MD; Stephanie Doniger, MD
Friday, April 9, \$75

Plain Film Diagnoses You Can't Afford to Miss

In the trenches, most of us must act on our own interpretations of X-rays. Missing important but subtle findings can have disastrous consequences. This interactive session will arm even the most experienced practitioner with a new level of radiographic expertise.

Faculty: Swaminatha V. Mahadevan, MD
Friday, April 9, \$50

Advanced Wound Management Lab



Emphasizing intensive faculty instruction, this workshop will present state-of-the-art information on wound healing and repair and offer hands-on experience in complicated wound closure techniques using plastic closures. Participants

will also learn to repair complex wounds with tissue glue, and perform regional anesthesia. **Faculty:** James V. Quinn, MD; Peter D'Souza, MD; Phillip M. Harter, MD; Rebecca Smith-Coggins, MD
Friday, April 9, \$75

LODGING

A block of rooms is being held for conference participants at the following rates: Garden/Mountain View - \$268; Lagoon/Partial Ocean View - \$293; Ocean Suite - \$350
Rooms at these special rates have been reserved for attendees on a first-come, first-served basis and may sell out before the cut-off date. By staying at the host hotel, you assist Stanford University School of Medicine in meeting its contractual obligation with the hotel and in keeping future registration rates reasonable. Please contact the hotel directly at (800) 742-2353 or <http://kauai.hyatt.com/groupbooking/kauaisuem2010> to make reservations. To receive the group rate, indicate that you are attending the Stanford University School of Medicine Sixteenth Annual Stanford Symposium on Emergency Medicine. Rates are extended three days pre- and post-conference.

To guarantee rates, rooms must be booked by March 5, 2010.

For detailed hotel information visit <http://kauai.hyatt.com>

For questions about the symposium, please contact Yolanda Cervantes, CME Coordinator, Stanford Center for Continuing Medical Education at (650) 724-9549 or email ycervantes@stanfordmed.org

CANCELLATION POLICY

Refunds must be requested in writing by March 5, 2010, and will be subject to a \$75 administrative fee. No refunds will be made on cancellations received after March 5, 2010. Program materials cannot be guaranteed unless enrollment is received by March 5, 2010. Stanford University School of Medicine reserves the right to cancel this program; in the event of cancellation, course fees will be fully refunded.

ENROLLMENT APPLICATION

Please register early—hotel and conference space are limited. Registration fee includes continental breakfasts, refreshment breaks, get-acquainted reception, course materials, and certificate of attendance. Tuition may be paid by check, Visa, AmEx or MasterCard.

Sixteenth Annual Stanford Symposium on Emergency Medicine April 6-10, 2010

Name/Degree _____
Specialty _____
Medical License Number (Required for CME Credit) _____
Affiliation _____
Street Address _____
City _____ State _____ Zip _____ COUNTRY _____
Day Phone _____ Evening Phone _____
Fax _____ Email _____

Registration Fees: Register online by December 31, 2009 and receive 15% off the course tuition.

PHYSICIAN \$595 PHYSICIAN ASSISTANTS, NURSES, RESIDENTS \$395
Please register early—hotel and conference space are limited. Registration fee includes continental breakfasts, refreshment breaks, get-acquainted reception, course materials, and certificate of attendance.

Optional Workshops:
Tuesday, April 6 8am - 4:30pm Emergency Ultrasound \$395 The Mega LLSA Review \$395
Wednesday, April 7 2pm - 4pm Advanced Airway \$75 Ultrasound \$75 EKG Diagnosis \$50
Friday, April 9 2pm - 4pm Peds Procedures \$75 Film Diagnosis \$50 Wound Mgmt \$75

Check enclosed payable to Stanford University School of Medicine Charge to Visa / MasterCard / AmEx
Register online at www.cme.stanfordhospital.com

Card No. _____ Exp. Date _____
Name on card _____ CVS: _____

Signature: _____

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701 A Welch Road, Suite 2207
Palo Alto, CA 94304

Phone: (650) 497-8554
FAX: (650) 497-8585
Email: lindsay_hovakimian@stanford.edu

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