

ClinCon 2005

2005 Clinical Conference on Prehospital Emergency Care



"Educating America's Lifeline"

July 7-10, 2005
The Rosen Centre • Orlando, FL

**CONFERENCE
BROCHURE**



Program Objectives

Following the completion of the conference, participants will be able to:

1. Discuss the relationship between documentation and EMS provider liability.
2. Discuss the legal considerations associated with electronic field data collection.
3. Discuss the legal landmines that can be associated with the EMS workplace.
4. Discuss the basic concepts of participating in an EMS trial.
5. Describe the role of today's changing EMS provider.
6. Discuss the draft national scope of practice for EMS.
7. Discuss the concept of regionalization of scope of practice guidelines.
8. Discuss the controversies affecting the provision of prehospital care today.
9. Identify the importance of a "team" and "realistic teamwork" when working in emergency situations involving pediatric patients.
10. Discuss pediatric care at the fundamental and advanced level for selected traumatic and medical emergencies.
11. Identify and be able to compare the unique qualities of selected critical care transport services.
12. Compare and contrast the role of the prehospital critical care provider.
13. Discuss today's medical abilities, protocol and trends that are reaching for the future.
14. Describe the incident of sudden death among young athletes.
15. Describe several factors that could cause sudden death in young athletes.
16. Outline treatment and prevention strategies for sudden death in the young athlete.
17. Describe the ILCOR recommendations for pediatric AED's.
18. Describe the incidence of ventricular fibrillation in children & the factors that influence the effectiveness of shocks.
19. Describe the rationale for AED use.
20. Describe the controversy surrounding AED use in children.
21. Understand the importance of crush injury and its complications in the setting of collapse structure rescue.
22. Understand the biochemistry and therapeutic modalities required for successfully managing crush related complications of the entrapped patient.
23. Understand the pathophysiology of myoglobinuric renal failure, and describe how to prevent its onset and manage its complications.
24. Describe changes to EKG tracing that are caused by alterations in serum levels of potassium, phosphate & calcium.

25. Describe a systemic evidenced based approach for treating victims trapped in a collapse situation.
26. Describe common psychiatric disorders encountered in modern prehospital practice.
27. Discuss the importance of caution and tact in treating patients with perceived psychiatric disorders.
28. Describe medication commonly used in EMS for the care of acute psychiatric conditions.
29. Discuss the pharmacology of analgesic agents used commonly in EMS.
30. Discuss strategies that can potentially enhance provision of prehospital analgesic therapy.
31. Discuss newer methodologies for prehospital analgesic therapy and their possible inclusion in future EMS care.
32. Discuss the role of CPAP in the prehospital setting.
33. Discuss the controversies regarding CPR in the modern prehospital setting.
34. Discuss the non-lethal methods used by LEA in today's society.
35. Discuss the treatment modalities for injuries that can occur from the use of non-lethal weapons.
36. Explain the MEND Exam and its use in assessing the patient with neurologic syndromes.
37. Discuss the appropriate support care for patients with neurologic syndromes in the prehospital setting.

Bill Shearer International ALS and BLS Competition

July 6-7, 2005

Come and compete against the best EMS providers in the world. For competition details contact Alison Watkins at (407) 281-7396 x12, awatkins@emlrc.org or visit www.emlrc.org.

ClinCon 2005 Exhibits

See the latest in EMS equipment, vehicles and technology! Exhibitors will be available to answer your questions and help solve your most challenging problems. For sponsorship and exhibit opportunities, contact Jerry Cutchens at (407) 281-7396 x15 or visit www.emlrc.org.



Emergency Medicine Learning & Resource Center • 3717 S. Conway Road • Orlando, FL • 32812
800.766.6335 • 407.281.7396 • fax 407.281.4407 • info@emlrc.org • www.emlrc.org

ClinCon 2005

3rd Clinical Conference on Prehospital Emergency Care

July 7-10, 2005 CONFERENCE BROCHURE

The Rosen Centre · Orlando, FL



"Educating America's Lifeline"

Overview

ClinCon 2005 has been designed to provide a cutting edge learning experience that emphasizes practical, research-based continuing education for the streetwise prehospital provider.

Attendees

Paramedics, EMTs, Firefighters, EMS/Fire Administrators, EMS Medical Directors, EMS Educators, Emergency Physicians, Emergency Physician Assistants, Emergency Nurses, First Responders and other allied health professionals interested in learning practical, research based clinical street medicine.

Continuing Education Credit

General Sessions and tracks approved for up to 16.75 credit hours. P-1 is approved for up to 8 credit hours. P-2 is approved for up to 8 credit hours. P-3 is approved for 8 credit hours. *To receive CME credit, participants must sign in each day. Attendance at an entire session is required to receive credit.*

Paramedics and EMT's - This educational activity is approved by the Florida Emergency Medicine Foundation, an organization accredited by the Continuing Education Coordinating Board for Emergency Medical Services (CECBEMS) and the Florida Department of Health, Bureau of EMS. Participants that require additional approval should consult their local Medical Director or State EMS Office.

Physicians- The Florida Emergency Medicine Foundation is accredited by the Accreditation Council for Continuing Medical Education to sponsor continuing medical education for physicians. The Florida Emergency Medicine Foundation designates this continuing medical activity for up to 24.75 hours in Category 1 of the Physician's Recognition Award of the AMA. Each Physician should claim only those hours of credit that he/she actually spends in the educational activity. Application has been made to the American College of Emergency Physicians for ACEP Category 1 credit and the American Osteopathic Association for Category 2 Credit.

Nurses - Up to 24.75 nursing contact hours will be provided by the Florida Emergency Medicine Foundation (FEMF). The FEMF is approved as a provider of nursing education by the Florida Board of Nursing, Provider # 2731.

Americans with Disabilities

EMLRC wishes to ensure no individual with a disability is excluded from the conference. If you require any auxiliary aids or services in order to attend this program, notify EMLRC 15 working days prior to the start of the conference.

ClinCon 2005

2005 Clinical Conference on Prehospital Emergency Care



"Educating America's Lifeline"



Overview

ClinCon 2005 has been designed to provide a cutting edge learning experience that emphasizes practical, research-based continuing education for the streetwise prehospital provider.

Conference Dates & Hours

Thursday, July 7th 8:00am - 5:00pm *Preconferences*
Friday, July 8th 8:00am - 5:00pm
Saturday, July 9th 8:00am - 5:00pm
Sunday, July 10th 8:45am - 12:15pm

Location of ClinCon 2005

The Rosen Centre Hotel

9840 International Drive · Orlando, Florida 32819-8122
(407) 996-9840 · (800) 800-9840 · www.rosencentre.com
Room Rate: \$122 S/D plus tax. *Mention EMLRC ClinCon 2005.*
Guest Room Reservations Cut-Off Date: Friday, June 10, 2005
Reserve your room early! Please be advised that there are parking fees at this hotel. Daily Valet-parking - \$8.00. Overnight Valet-parking - \$10.00. Self-parking for non-registered guests attending meetings in hotel are free. Overnight self-parking for registered hotel guests is \$5.00 per day. To guarantee desired accommodations at the special rate, please make reservations directly with the hotel no later than June 10, 2005. Reservations made after the cut-off date will be accepted based on availability at the special group rate.



> **Emergency Medicine Learning & Resource Center**
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(800) 766-6335 | Fax (407) 281-4407 | www.emlrc.org

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PROGRAM SCHEDULE

Thursday, July 7, 2005

7:00am-5:30pm Registration
 10:00am-2:00pm Exhibits
 5:30pm-7:00pm Exhibits - *ALS/BLS Competition Awards Ceremony*
Preconferences

8:00am-5:00pm **P-1 High Performance EMS Billing Workshop**
 Workshop Coordinator -
 Douglas M. Wolfberg, JD, NREMT-P

8:00am-5:00pm **P-2 Advanced Stroke Life Support Course**
 Course Coordinator - Geoff Miller, NREMT-P
Limited to 36 attendees

8:00am-5:00pm **P-3 Field Training Officer/Preceptor Workshop**
 Workshop Coordinators -
 Scott Bourn, RN, MSN, CEN, EMT-P and
 Mike Smith, MICP, BS

Special Event
 5:30am-7:00pm Opening Reception and ALS/BLS Competition Awards
 Ceremony in Exhibit Hall

Friday, July 8, 2005

7:00am-5:00pm Registration
 10:00am-4:00pm Exhibits
General Sessions
 8:00am-8:10am Welcome Remarks / Opening Ceremonies
 8:10am-9:10am **The Richard Slevinski Keynote Presentation**
How Full is Your Bucket?
 Mike Smith, MICP, BS

9:10am-10:10am **CPAP for Everyone:**
An In-depth Discussion of the Role of CPAP
 Keith Wesley, MD, FACEP

10:10am-10:45am **Break in Exhibit Hall**
 10:45am-12:15pm **EMS Grand Rounds with the Experts**
 Bryan Bledsoe, DO, FACEP, EMT-P
 Salvatore Silvestri, MD, FACEP
 Mark Eckstein, MD, FACEP
 Doug Wolfberg, JD, NREMT-P
 Steven Katz, MD

12:15pm-1:30pm Lunch on own / Visit Exhibit Hall
 1:30pm-5:00pm **Concurrent Breakout Sessions**
B-1 High Risk Issues

1:30pm- 2:30pm **Non-Lethal Force Weapons and Injuries**
 Phil Royal, REMT-P

2:30pm-3:30pm **Understanding Psychiatric Disorders**
 Bryan Bledsoe, DO, FACEP, EMT-P

3:30pm-4:00pm **Break in Exhibit Hall**
 4:00pm-5:00pm **Death on Scene: A Medical Examiner's Perspective**
 Steve Berry, BA, NREMT-P

B-2 Pediatrics
 1:30pm-2:30pm **Sudden Death of the Young Athlete**
 Kenneth Navarro, EMT-P

2:30pm-3:30pm **Pediatric Patient Puzzle**
 Lou Romig, MD, FACEP, FAAP

3:30pm-4:00pm **Break in Exhibit Hall**
 4:00pm-5:00pm **AED in Children: An Update**
 Kenneth Navarro, EMT-P

B-3 Administrative Issues
 1:30pm-2:30pm **Will You Stay or Go Away?**
 Mike Smith, MICP, BS

2:30pm-3:30pm **Assessment of Clinical Competencies**
 Geoff Miller, NREMT-P
 3:30pm-4:00pm **Break in Exhibit Hall**
 4:00pm-5:00pm **The Quest for Quality**
 Mike Smith, MICP, BS

Saturday, July 9, 2005

7:00am-5:00pm Registration
 10:00am-1:30pm Exhibits
General Sessions
 8:00am-8:05am Opening Remarks / Announcements
 8:05am-9:05am **Current Controversies in EMS**
 Mark Eckstein, MD, FACEP
 9:05am-10:05am **Heart Sounds in the Prehospital Environment:**
The Collier County EMS Experience
 Robert B. Tober, MD, FACEP
 10:05am-11:00am **Break in Exhibit Hall**
 11:00am-12:15pm **Point/Counterpoint: National EMS Scope of Practice**
 Mark Eckstein, MD, FACEP and Edward M. Racht, MD

12:15pm-1:30pm Lunch on own / Visit Exhibit Hall
 1:30pm-5:00pm **Concurrent Breakout Sessions**
B-1 High Risk Issues

1:30pm- 2:30pm **"Man vs Heavy Metal" Agricultural & Industrial Injuries**
 Mike Smith, MICP, BS
 2:30pm-3:30pm **What Do You Mean He's Dead?**
 Steve Berry, BA, NREMT-P

3:30pm-4:00pm **Break**
 4:00pm-5:00pm **Medical Management of Entrapped Victims**
 Michael Lozano Jr., MD, FACEP

B-2 Clinical
 1:30pm-3:30pm **Stumpers: Presentation of Challenging Cases**
 Scott Bourn, RN, MSN, CEN, EMT-P

3:30pm-4:00pm **Break**
 4:00pm-5:00pm **Assessment of the Acute Stroke Patient**
 Geoff Miller, NREMT-P

B-3 Legal Issues
 1:30pm-2:30pm **Legal Landmines in the EMS Workplace**
 Douglas M. Wolfberg, JD, NREMT-P

2:30pm-3:30pm **Legal Aspects of Electronic Field Data Collection**
 Douglas M. Wolfberg, JD, NREMT-P

3:30pm-4:00pm **Break**
 4:00pm-5:00pm **Trials & Tribulations of Going to Trial:**
A Real Life Experience in EMS Law
 Scott Bourn, RN, MSN, CEN, EMT-P

Sunday, July 10, 2005

8:15am-9:30am Registration
General Sessions
 8:45am-9:00am Announcements
 9:00am-10:00am **Advances in CPR: What the AHA Hasn't Told You Yet**
 Keith Wesley, MD, FACEP

10:00am-10:15am **Break**
 10:15am-11:15am **Why Don't We do a Better Job Treating Pain?**
 Bryan Bledsoe, DO, NREMT-P

11:15am-12:15pm **Lord What Fools These Mortals Be**
 Steve Berry, BA, NREMT-P

12:15pm **Adjourn**

FACULTY

Steve Berry, BA, NREMT-P
 EMS Author/Humorist
 Paramedic
 Pride Mark Paramedics
 Woodland Park, CO

Bryan Bledsoe, DO, FACEP, EMT-P
 EMS Author/Consultant
 Midlothian, TX

Scott Bourn, RN, MSN, CEN, EMT-P
 Clinical Education Specialist
 American Medical Response Metro Denver,
 Denver, CO

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 Director of Prehospital Care
 Los Angeles County/USC Medical Center
 Assistant Professor of Emergency Medicine
 University of Southern California,
 School of Medicine
 Los Angeles, CA

Steven Katz, MD
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 National Paramedic Institute
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Michael Lozano Jr., MD, FACEP
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 Emergency Medical Skills Training Division
 Center for Research in Medical Education
 University of Miami School of Medicine
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Kenneth Navarro, EMT-P
 Continuing Education Coordinator
 Emergency Medicine Education Dept.
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Edward M. Racht, MD
 EMS Medical Director
 City of Austin/Travis County
 EMS System
 Austin, TX

Lou E. Romig, MD, FACEP, FAAP
 Director
 Team Life Support Inc.
 Medical Advisor
 Miami Dade Fire Rescue Department
 Medical Director
 South Florida DMAT (FL-5)
 Miami, FL



CLINCON 2005 CONFERENCE REGISTRATION FORM

 First Name MI Last Name Suffix

 Title Agency

 Address

 City State Zip

 Phone Fax Email

 Type of License State of License License # Exp. Date

Required Information to receive CME/CEU's

MD/DO__ EMT__ Paramedic__ RN__ PA__ CEM__ Firefighter__ Other_____

Check all that apply

Registration Fee Schedule *Check only one if applicable*

Before June 15, 2005 Discounts Available

- \$275 - General Registration
- \$250 - 3 or more from 1 agency (each)

After June 15, 2005

- \$300 - General Registration
- \$275 - 3 or more from 1 agency (each)
- \$200 - ALS/BLS Competition Team Member/Judge
- \$200 - FCEP Member
- \$175 - Paramedic/EMT Student*
**(Documentation required from Program Director)*

Indicate if you need a CME/CEU Certificate.

- Yes, I need a CME/CEU Certificate.
- No, I do not need a CME/CEU Certificate.

Certificates are printed in advance and can be picked up at the registration desk prior to departure from the conference. If you do not check yes, a certificate will not be available for you on-site.

3 or more from 1 agency
 Registrations must be sent together to qualify for the 3 or more from 1 agency discount.

Preconferences Fee Schedule *Check only one if applicable*

- \$175 - P-1 High Performance EMS Billing Workshop
- \$150 - P-2 Advanced Stroke Life Support Course - *Limited to 36 participants.*
- \$150 - P-3 Field Training Officer/Preceptor Workshop

Indicate if you plan to attend the following Break-out Tracks

- Friday* B1 - High Risk Issues B2 - Pediatrics B3 - Administrative Issues
Saturday B1 - High Risk Issues B2 - Clinical B3 - Legal Issues

Registration Fee \$ _____ Pre-conference Fee \$ _____ Total Fees Enclosed \$ _____

Payments accepted by Visa, Mastercard, Check or Purchase Order. *American Express not accepted. Payment must accompany registration form. Purchase Orders will be billed at the after June 15th registration rate.* Make checks payable to EMLRC and mail to 3717 S. Conway Road, Orlando, FL 32812. Phone: (407) 281-7396 or (800) 766-6335 Fax: (407) 281-4407. Federal Tax ID #59-3001777. *Credit card number needed to guarantee registration unless Check or PO accompanies registration form.*

Credit Card Number: _____

Credit Card Type: Visa Mastercard

Expiration Date: _____ Cardholder Name: _____

Cardholder Signature: _____

Note: Cancellations and refunds will be made only if requested in writing to the ClinCon 2005 Conference Registrar. No refunds will be made after June 30, 2005 (no exceptions). For all cancellations, an administrative fee of \$75.00 will be retained. You may send a substitute from your organization.

Phil Royal, REMT-P
 Training Officer
 Citrus County Sheriff's Department
 Inverness, FL

Salvatore Silvestri, MD, FACEP
 EMS Medical Director
 Orange County EMS (Florida)
 Office of the Medical Director
 Orlando, FL

Mike Smith, MICP, BS
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 Tacoma, WA

Robert B. Tober, MD, FACEP
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 Eau Claire, WI

Douglas M. Wolfberg, JD, NREMT-P
 Founding Partner
 Page, Wolfberg & Wirth, LLC
 Mechanicsburg, PA
 EMS Author/Consultant
 Midlothian, TX

Faculty Disclosure

The Florida Emergency Medicine Foundation adheres to ACCME standards regarding industry support of continuing medical education, and the disclosure of faculty and commercial sponsor relationships (if any) will be made known during the educational activity. Faculty are expected to openly disclose inclusion of discussion on any off-label, experimental or investigative use of drugs, devices, or equipment or any commercial sponsorship relations in their presentations.

ClinCon 2005 Planning Committee

- Joe Nelson, DO, MS, FACEP *Co-Chair*
- Ivan Mustafa, REMT-P, MSN, ARNP-C *Co-Chair*
- Chris Argo, AA, REMT-P
- Edmund Cain, BS, REMT-P
- William Clemens, REMT-P
- Antonio Gandia, MD
- Michael Lozano Jr., MD, FACEP
- Robert Marschall, REMT-P
- Geoff Miller, NREMT-P
- Lloyd Parker, REMT-P
- Roxanne Sams, ARNP
- Nerina Stepanovsky, RN, REMT-P
- John Todaro, REMT-P, RN, TNS
- Shawn Treloar, REMT-P
- Richard Webb, REMT-P

