

REGISTER ONLINE AT
njemsconference.com



NEW JERSEY

Statewide Conference on EMS

EVENT SCHEDULE AND REGISTRATION

The conference offers over 60 sessions divided into clearly defined tracks for the EMS administrator, physician, educator, basic and advanced life support providers and school nurses so that individuals may pursue specific areas of interest.

November 3-5, 2011

Sheraton Atlantic City
Convention Center Hotel



Pre-Conference EMS Summit 2011 ■ November 2, 2011

SPONSORED BY



Chris Christie, Governor
Kim Guadagno, Lt. Governor



Mary E. O'Dowd, MPH
Commissioner





REVENUE GUARD

***NEW JERSEY EXPERTS IN AMBULANCE / MICU
BILLING AND COMPLIANCE***

FOR INFORMATION CONTACT:

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| | | | |
|----|--------------------------|----|----------------------------|
| 4 | WELCOME TO ATLANTIC CITY | 12 | SESSION DESCRIPTIONS |
| 5 | GENERAL INFORMATION | 23 | FACULTY |
| 7 | EMS SUMMIT AT-A-GLANCE | 24 | AWARDS BANQUET INFORMATION |
| 9 | THURSDAY AT-A-GLANCE | 25 | REGISTRATION FORMS |
| 10 | FRIDAY AT-A-GLANCE | 27 | CERTIFICATE OF ELIGIBILITY |
| 11 | SATURDAY AT-A-GLANCE | | |

A WORD OF WELCOME

Dear Colleague:

On behalf of the New Jersey Department of Health and Senior Services, Office of Emergency Medical Services, I am pleased to welcome you to the Seventh Annual NJ Statewide Conference on EMS. We are proud to sponsor this event in cooperation with the New Jersey Academy of Family Physicians, Emergency Medical Services for Children, the New Jersey Urban Areas Security Initiative, the New Jersey Office of Homeland Security and Preparedness and the Emergency Medical Services Task Force. We know that your stay here at the Sheraton Atlantic City Convention Center Hotel will be a very enjoyable one.

This year's conference will offer a new track dedicated to emergency preparedness, as well as the diverse educational opportunities for basic and advanced life support providers, EMS physicians, educators, managers and school nurses. This year's faculty is comprised of physicians, nurses, paramedics, EMTs and other professionals from the health and safety community. We are confident that their knowledge and expertise will lend itself to a positive experience for every participant.

We are pleased to sponsor the third annual METI Games in cooperation with Medical Education Technologies Incorporated. Teams comprised of basic and advanced life support providers will compete against one another. This will challenge team members in their assessment and treatment skills using scenarios and high-fidelity patient simulators. The final competition will be conducted on Thursday evening. Plan on being part of the live audience as we present the medical science behind the exceptional care delivered to the human simulator patients!

Additionally, we are pleased to sponsor the second annual Medical Directors Summit, incorporated into our preconference schedule on Wednesday, November 2nd.

We are grateful to our sponsors and vendors for their support in making this conference possible. Their participation is key to the success of our program and I would encourage you to spend time meeting and visiting with each and every vendor during your stay in Atlantic City.

In closing, let me take this opportunity to thank you for your interest, participation, and support of our conference. Your unselfish dedication and commitment to your profession helps to ensure the viability and quality of New Jersey's statewide EMS system.

Sincerely,



Karen Halupke, RN, M.Ed.
Director
Office of Emergency Medical Services

WELCOME TO Atlantic City

always turned on™

When you think of Atlantic City, is the first thing that comes to mind “casinos?” Or, do you think of the world’s first Boardwalk, salt water taffy and other Atlantic City “firsts?” If you’ve visited Atlantic City in the past few years, you may think of great entertainment, the booming restaurant scene and an incredible new wave of shopping opportunities. Well, Atlantic City is all this and more.

You can follow tradition and take a stroll on the beach or Boardwalk, get pushed along the wooden way in a rolling chair and sample Boardwalk fare. You can dance until dawn at one of Atlantic City’s exciting nightclubs, take a sightseeing cruise or fishing excursion, or play a round of golf – there are 30 highly rated golf courses within 30 miles of Atlantic City.

You can see an A-list entertainer in the casino showrooms, laugh yourself silly at a comedy club, relax with an entertaining lounge act, catch a revue show or attend a concert or show at the historic Boardwalk Hall.

Atlantic City offers everything from gourmet meals and nationally-acclaimed chefs to bountiful buffets, fresh-off-the-boat seafood, a plethora of steak houses, an international menu of cuisines and, of course, fun Boardwalk food. You can shop for bargains at a multi-block outlet shopping district, go for glamour at one of the high-end shops overlooking the ocean at the Pier Shops at Caesars or explore an indoor shopping and dining complex that feels like you’re on a street in old Havana. You can even visit an aquarium, an art museum and history museum or one of the other fine area attractions.



Atlantic City truly has something for you, no matter what you enjoy. You can find all the details online at www.atlanticcitynj.com, including frequently updated lists of entertainment and casino happenings.

WELCOME TO THE NEW JERSEY STATEWIDE CONFERENCE ON EMS

This exciting, state-of-the-art conference has been designed to provide Emergency Medical Services personnel with educational opportunities that reflect current medical knowledge and practice that will enhance appropriate patient care and reinforce procedures critical to smooth and efficient on-scene operations.

The conference offers over 60 sessions, presented by more than 40 subject matter experts. Sessions are divided into clearly defined tracks for the EMS administrator, EMS educator, basic and advanced life support providers, school nurses, and those with a particular interest in pediatrics or emergency preparedness so that individuals may pursue specific areas of interest. The conference is designed for flexibility by allowing you to select continuing education in areas that are important to you.

Come cheer for your favorite team as they face the human simulators in the third annual METI Games. The finals will be held Thursday, November 3, from 6PM - 8PM. The top three BLS and ALS teams will go head-to-head managing critically ill or injured patients while trying to clinch the number one spot and bragging rights as the top team of METI GAMES 2011! Several brief physician-directed presentations related to patient injuries or illness will be discussed during breaks in the game. Attendees will earn 2 continuing education credits. This event is sponsored by Philips.

In addition, there will be an exhibition area open throughout the entire conference. This is a unique opportunity for you to visit a wide variety of vendors whose products are geared specifically to the EMS community.

In conjunction with this conference, the 13th Annual NJ EMS Awards Banquet will be held on Friday, November 4th. This banquet is a way for the Office of Emergency Medical Services and the New Jersey EMS Council to recognize individuals for their hard work and dedication to the provision of emergency medi-

cal services in New Jersey.

CONFERENCE HEADQUARTERS

The conference is being held at the Sheraton Atlantic City Convention Center Hotel, conveniently located a few short blocks from the world famous boardwalk and casinos. The hotel is also just a short stroll from "The Walk," a shopping complex featuring over 60 outlet stores, restaurants, and entertainment.

Rooms are available Wednesday night, November 2 through Saturday night, November 5 at this special Conference rate: **\$145 per night**, single or double occupancy.

All room rates are quoted exclusive of applicable state and local taxes, currently 14%, as well as the mandatory charge of \$1 for Resort Fees. Attendees are responsible for their own guest room, tax and incidental charges upon check-out. Check-in time is 3 PM and check-out time is 12 NOON. In the event that you check out prior to your reserved check-out date, an early departure fee of \$75 will be charged to your account. To avoid this fee, you must advise the hotel at or before check-in of any change in your scheduled length of stay.

Contact the **Sheraton Atlantic City Convention Center Hotel** by calling **888-627-7212** or by accessing the conference website at www.njemsconference.com. When making reservations, mention that you are attending the NJ Statewide Conference on EMS to receive this special rate.

The deadline for accepting reservations into this room block is 5:00 PM on October 18, 2011. Reservation requests received after this date will be accepted at the hotel's prevailing rate, based on availability.

Parking fees for Sheraton overnight guests are \$20 for valet parking and \$8 for self-parking per day, plus state and local taxes, currently 7%.

CONTINUING EDUCATION CREDITS

Each session has been approved

for 1 CEU EMT elective credit and 1 professional development credit (NJ DOE) by the New Jersey Department of Health and Senior Services. Contact hours have been applied for through the New Jersey State Nurses Association, an accredited approver of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

Application has been made for the provision of physician credits.

REGISTRATION INFORMATION

Early registration is recommended. Attendees are encouraged to register online at: njemsconference.com

If unable to register online, registration by mail or fax will be accepted.

1. Submit one registration form for each individual. Photocopies of additional forms are acceptable.
2. **PRINT CLEARLY** or type your information. Please fill out the form completely.
3. Indicate the Session Numbers you plan to attend. Please choose only one class per time period.
4. Submit an EMT Training Fund Eligibility Form, if applicable.
5. Make checks payable to "NJAFP/NJ EMS Conference"
6. Complete the registration form and mail with payment to:

2011 NJ Statewide
Conference on EMS
c/o Sarah Bates/NJAFP
224 West State Street
Trenton, NJ 08608

To pay by credit card and fax
registration form to: **609-394-7712**
REGISTER ONLINE AT
www.njemsconference.com

Please keep a copy of your completed registration form and bring it with you to the registration desk so that you know the sessions for which you registered.

The completed form, along

(continued on next page)

GENERAL INFORMATION

(continued from previous page)

with the proper tuition, must be submitted no later than **October 15th**. Registrations received after that date and on-site cannot be guaranteed.

Phone orders cannot be accepted. Registration forms submitted without payment will be returned without processing.

All sessions will be filled in the order in which paid registrations are received. Session schedules and faculty are subject to change and OEMS reserves the right to cancel any enrollment. Participants will be notified by email if a session is filled or cancelled and given a chance to select another. Students must be registered for each session they attend. Auditing of sessions is not permitted.

Tuition for the Conference includes continuing education credits, session materials, breakfasts, refreshment breaks, and lunches.

Tuition does not include hotel accommodations and incidentals, or admission to the EMS Awards Banquet.

GUEST REGISTRATION

Spouses, guests and children must be registered if they plan to attend meal functions, special events and visit the exhibit area. All registered attendees and their guests receive a conference badge that identifies the wearer as an attendee of the conference and permits access to the exhibit area, meals and special functions (excluding the EMS Awards Banquet).

Spouse/Guest and Children over 5: \$25

Children under 5: No charge

REFUND POLICY

If you must cancel, a request must be made in writing and mailed/ emailed/faxed to NJ Conference

on EMS. Substitute attendees are encouraged and accepted at any time. Phone cancellations cannot be accepted. If cancellation is received:

Prior to September 30, 2011: refund is **100%**

October 1-14, 2011: refund is **50%**

October 15, 2011 and after: **no refund**

Early conference check-in will be held Wednesday, November 2, 2011 from 5:00PM - 7:00PM. Regular conference check-in will begin on Thursday, November 3, at 7:00AM.

If you have special requirements (handicap accessible rooms, menu requests, etc.) please call to discuss.

If you have any questions, please contact Sarah Bates at 609-393-1613 or sarah@njemsconference.com

SAVE THE DATE !!!



**October 31st – November 3rd,
2012**

METI GAMES 2011

Join us as the competition heats up!

While at this year's Conference, be sure to stop by and support the teams as they manage the realistic responses of the patient human simulator, and are challenged with complicated scenarios!

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Who will give the "Life saving" performance and be the 2011 METI Games Champion ???

Competition will take place on Thursday
November 3, 2011

EMS SUMMIT 2011

WEDNESDAY, NOVEMBER 2, 2011

All sessions are from 9AM-5PM, unless otherwise stated. Continental breakfast and registration will be from 8AM-9AM and lunch will be served from 12PM-1PM.

Medical Directors Summit

Jeffery K. Beeson, Brent Myers, Paul Pepe

9AM-4PM

To set the tone, this highly-packed, fast-paced, cutting-edge program will first open with several didactic presentations delivered by the session facilitators who are currently dealing with several of the more challenging and envelope-pushing issues in EMS systems improvement and out-of-hospital emergency care (e.g., 9-1-1) medical practice. As the program evolves, the audience will be involved in various interactive, problem-solving sessions and the so-called "lightning rounds" developed by the facilitators. The audience will also be asked to provide suggested approaches to the issues presented.

Evolution of the Specialty:

1. Certifiable Behaviors: How Will EMS Physician Board Certification Affect the Street? by J Brent Myers, MD, MPH
2. Thinking Outside The Box: EMS and Alternative Community Healthcare Initiatives by Jeffrey K. Beeson, DO
3. A Personal Perspective: An Experience with Advanced Practice Paramedics by J. Brent Myers, MD
4. Eagles Lightning Rounds: A Facilitated Q & A Session

Safety First

1. Ensuring the Chain of Survival in Your Community: Considerations for Improving CPR Saves by Paul E. Pepe, MD, MPH
2. Premium Non Nocere: Promoting a Culture of Safety in EMS by J. Brent Myers, MD
3. Safe But Not Sorry: Best Practices in EMS Safety Initiatives by Jeffrey K. Beeson, DO
4. Not Taken for a Ride: Follow-up of Patients Who Decline Transport by J. Brent Myers, MD
5. Eagles Lightning Rounds: A Facilitated Q & A Session

Pushing the Clinical Envelope

1. Best of the Nest: Highlights from the EMS State of the Science Conclave by Paul E. Pepe, MD, MPH
2. A Shocking Two-some: Double (Immediate Sequential) Defibrillation as a Concept by J. Brent Myers, MD
3. How to Deal with Drug Underdose: Pharmaceutical Shortages and Expired Medications by Jeffrey K. Beeson, DO
4. Resuscitative Endocrinology: The Evolving Role for Hormones in Resuscitation by Paul E. Pepe, MD, MPH
5. Other "Cool" Uses for Therapeutic Hypothermia by J. Brent Myers, MD
6. Eagles Lightning Rounds: A Facilitated Q & A Session

emsCharts 2011

Greg Howard

Grab your laptop and join the emsCharts staff as they take you on a day-long learning journey to help your agency get the most out of emsCharts. Sessions will include administrative extras to help with day-to-day operations, features of the emsCharts outside of its normal charting capabilities, as well as a detailed introduction and orientation to emsCharts Mobile 3.0! The day will end with an interactive user group discussion. (Attendees must be an agency administrator or have administrator access to emsCharts.)

I Can't Breathe!! Comprehensive Respiratory Assessment and Emergent Management

Bob Page

Common complaint, complex assessment! Not being able to breathe is the most terrifying sensation that a human being could have. You are called upon to take control of the situation. Respiratory assessments for both trauma and medical patients are filled with all sorts of subjective assessments and "tricks of the trade". Very few concrete and diagnostic signs exist that are specific to any condition. This session will help you make sense of all the assessments and help you develop a routine that will provide you with confidence in the assessment and management of this condition. This class is a non-stop, interactive, hands and ears on assessment extravaganza where real clinical skills are developed. Don't miss this class. It is the class you should have had in school, but never did! **(Attendees must bring a stethoscope with them in order to fully participate in the session).**

SCHEDULE-AT-A-GLANCE

EMS SUMMIT 2011 *(continued)*

Assessment Without Judgment

Jennifer McCarthy, Robert Clawson

Practical Skill Evaluation: Is the evaluator always right? After months of training it's time for your EMT or paramedic student to take the skills practical exam for course completion or the certification exam. You think they are well prepared but they don't pass. What went wrong? Evaluators blame the students and students blame the evaluators – it's frustrating! This session will allow instructors and evaluators to learn factors that negatively affect assessment outcomes. Part of the class will be devoted to hands-on application of materials. Come to this one-day session with an open mind as we look at how to evaluate entry-level providers.

Mass Casualty Incident Management

A.J. Heightman

This course is designed for anyone involved in delivering emergency services as a result of a mass-casualty incident. Joint response and coordination is crucial to the successful management of any multiple-victim incident. Mass-Casualty Incident Management offers an equal amount of didactic and practical demonstrations to the participants, ensuring that the students understand and appreciate the proper principles and procedures for successful management of mass casualty incidents.

First Responder Emergency Planning

Tal Ehlers

First Responder Emergency Planning (FREP) emphasizes that First Responders can avoid putting themselves in the position of choosing between their families and their careers like many responders did during Hurricane Katrina. (You may have considered this point yourself - what good are responders if they can't respond?) With pre-planning and a concentrated effort on personal emergency preparedness, First Responders can address the "what ifs" should an incident become so large that their loved ones become affected or displaced. FREP training will help our EMS/firefighter colleagues perform better with less stress by handling critical questions regarding personal commitments and responsibilities and becoming personally prepared for emergencies before disaster strikes.

Roller Coaster Cardiology — 12 Lead ECGs: Backwards, Forwards, and Upside Down

Christopher Suprun

This all-day program will bring the ECG to life and take prehospital providers and nursing staff from a mindset of looking at rate and rhythm and for J points to fully understanding the power of the 12 Lead in everyday use. This session will cover coronary anatomy and physiology, common approaches to the cardiac patient and why they may not be safe, electrical disturbances, and conditions which mimic AMI.

Advanced Stroke Life Support

Greg Smith

Every 3.3 minutes someone in the U.S. dies from stroke. Stroke is the third leading cause of death and the leading cause of disability in America. In 2010, the estimated direct and indirect cost of stroke was \$73.7 billion dollars. Emergency treatments to limit the risk of disability are available but underutilized. EMS personnel and nurses need a practical stroke patient assessment tool suitable for routine use.

SCHEDULE-AT-A-GLANCE

THURSDAY, NOVEMBER 3, 2011

| TIME | TRACK / SESSION TITLE | SPEAKER |
|---------------|--|-----------------------------------|
| 8:00 - 8:30 | Breakfast | |
| | Welcome & Intro | Karen Halupke Christopher Rinn |
| 8:30 - 9:30 | Keynote Speaker: Do You Have What It Takes? Defining and Understanding Professionalism in the World of EMS | Raphael Barishansky |
| 9:30 - 10:45 | Breakout Sessions #1 | |
| | Provider-ALS <i>The Water is Rising – All About Edema</i> | Bryan Fischberg |
| | Provider-BLS <i>Handling In-Flight Medical Emergencies Aboard Commercial Flights</i> | Erik Gaull |
| | EMSC <i>Pediatric Trauma 2011 Update</i> | Chris Amato |
| | Instructor <i>Mentoring the New Generation: Teaching Critical Thinking</i> | Brenda Braun |
| | Critical Care <i>Capnography – Learning Through Case Scenarios</i> | Robert Murray |
| | Leadership <i>From QA to QI – Ensuring that Your Agency is Prepared for the Next Generation</i> | Scott Matin |
| | Emergency Preparedness <i>EMS Response to Mass Fatality Management</i> | Anthony Mangeri |
| 10:45 - 11:00 | Break | |
| 11:00 - 12:15 | Breakout Sessions #2 | |
| | Provider-ALS <i>Stroke Care A to Z – Treatments Based on Patients Timeline</i> | Erol Veznedaroglu |
| | Provider-BLS <i>Green Acres – Big Dangers</i> | William Bruck |
| | EMSC <i>25 Cents to Poop</i> | Brenda Braun |
| | Instructor <i>Refresher or CME: Are There Alternatives</i> | Paul Werfel |
| | Critical Care <i>Solid Organ Injuries</i> | John Adams |
| | Leadership <i>It Will Be Different When I am in Charge</i> | Raphael Barishansky |
| | Emergency Preparedness <i>Glowing Sniffles and Ouchies – Nuclear/Radiological Incidents</i> | Christopher Suprun |
| 12:30 - 1:45 | Lunch - Creating a Culture of Safety in EMS | Douglas F. Kupas |
| 1:45 - 2:45 | Time With Vendors | |
| 2:45 - 4:00 | Breakout Sessions #3 | |
| | Provider-ALS <i>Pick Your Poison</i> | Tammi Schaeffer |
| | Provider-BLS <i>Gang Recognition</i> | Ronald Hampton |
| | EMSC <i>Pediatric Rashes: When to Worry</i> | Patty Vitale |
| | Instructor <i>Design and Use of Scenarios in the Classroom</i> | Paul Werfel |
| | Critical Care <i>Advanced Concepts in CHF</i> | Ken Lavelle |
| | Leadership <i>Patient Handling: Reducing Responder and Patient Injuries and Patient Handling</i> | David Bradley |
| | Emergency Preparedness <i>Bombings: Injury Patterns and Care</i> | Anthony Mangeri |

Provider - ALS sessions are targeted for advanced level providers, but will be of interest to basic level providers as well.
 Provider - BLS sessions are targeted for basic level providers, but will be of interest to advanced level providers as well.

SCHEDULE-AT-A-GLANCE

FRIDAY, NOVEMBER 4, 2011

| TIME | TRACK / SESSION TITLE | SPEAKER |
|---------------|--|-------------------------------------|
| 8:00 - 9:30 | Breakfast | |
| 9:30 - 10:45 | Breakout Sessions #4 | |
| | Provider-ALS <i>If it is Not a MI, What is it?</i> | Curtis Olson |
| | Provider-BLS <i>All that Wheezes is Not Asthma</i> | Bryan Fischberg |
| | EMSC <i>Sign Language for EMS: Helping Kids Who are Deaf</i> | Louise Sattler |
| | Instructor <i>Educate to Kill</i> | David Page |
| | Critical Care <i>Why Good Air Goes Bad</i> | Fred Ellinger |
| | Leadership <i>What is "Real" Risk Management</i> | Gordon Graham |
| | Emergency Preparedness <i>Just Send Them All to a Burn Center: Implementing a Web-Based Patient Transfer</i> | Kathe Conlon |
| 10:45 - 11:00 | Break | |
| 11:00 - 12:15 | Breakout Sessions #5 | |
| | Provider-ALS <i>Prehospital STEMI Care: How Far We Have Come & How Much Further We Have to Go</i> | Joshua Hartman |
| | Provider-BLS <i>Bariatric Medicine for EMS</i> | Louis Durkin |
| | EMSC <i>From NICU to SATs</i> | Alfred Sacchetti |
| | Instructor <i>SMART Feedback</i> | David Page |
| | Critical Care <i>Why Suxx Sucks and You Should Put Down the Tube</i> | Christopher Suprun |
| | Leadership <i>The EMS Darwin Awards</i> | Mathew Streger |
| | Emergency Preparedness <i>Suspicious Activity Reporting for EMS</i> | Maureen Lancaster |
| 12:30 - 1:45 | Lunch | |
| 1:45 - 2:45 | Time With Vendors | |
| 2:45 - 4:00 | Breakout Sessions #6 | |
| | Provider-ALS <i>Placing the Family on the Road to Recovery: Improving Our Comfort with Telling Them the Patient is Dead</i> | Jennifer McCarthy Robert Clawson |
| | Provider-BLS <i>Trauma A to Z</i> | Molly Berkowitz |
| | EMSC <i>Children With Diabetes</i> | William Faust Carol Faust |
| | Instructor <i>Quality Education = Quality Patient Care: Magic Tricks for EMS Educators</i> | Dwain Pegues |
| | Critical Care <i>BLINK!! What Your Gut Knows Before Your Mind Can Catch Up</i> | David Page |
| | Leadership <i>Workplace Violence</i> | Gordon Graham |
| | Emergency Preparedness <i>Surviving a Hostage Incident</i> | Nathaniel Lugo-Montanez |

SCHEDULE-AT-A-GLANCE

SATURDAY, NOVEMBER 5, 2011

| TIME | TRACK / SESSION TITLE | SPEAKER |
|---------------|--|--------------------|
| 8:00 - 9:30 | Breakfast | |
| 9:30-10:45 | Breakout Sessions #7 | |
| | Provider-ALS <i>Airway Management: 20 Questions</i> | Fred Ellinger |
| | Provider-BLS <i>Alcohol, Head Injuries and Patient Refusals</i> | Michael Williams |
| | EMSC <i>Pediatric Neurologic Emergencies</i> | Edward Conway |
| | Instructor <i>A Quarter Million Mistakes: Why Aren't We Teaching Our Students About Patient Safety?</i> | Scott Bourn |
| | Critical Care <i>A Shocking and EnLightning Lecture</i> | Dwain Pegues |
| | Leadership <i>What to Do When the Media Shows Up</i> | Thomas Slater |
| | Emergency Preparedness <i>Situational Awareness For EMS Providers</i> | Thomas Jerdan, Jr. |
| 10:45 - 11:00 | Break | |
| 11:00 - 12:15 | Breakout Sessions #8 | |
| | Provider-ALS <i>When Johnny Met Rosie (Women in EMS)</i> | Tracey Loscar |
| | Provider-BLS <i>Saving the Patient is Not Enough: Promoting a Culture of Patient Safety</i> | David Langley |
| | EMSC <i>Non-accidental Head Injury in Infants and Children: Recognition, Management and Outcome</i> | Edward Conway |
| | Instructor <i>You Call Yourself Adults? Applying Adult Learning Concepts in REAL Classrooms</i> | Scott Bourn |
| | Critical Care <i>Complication of Endocrine Emergencies</i> | Arielle Gelardi |
| | Leadership <i>The Risky Business of EMS</i> | Peter Dworsky |
| | Emergency Preparedness <i>EMS Role at Active Shooter/Police Involved Shooter</i> | Scott Holtzclaw |
| 12:30 - 1:30 | Lunch | |
| 1:45 - 3:00 | Breakout Sessions #9 | |
| | Provider-ALS <i>Envenomation or Why Not To Touch the Sharp Edge of a Rattlesnake</i> | Tammi Schaeffer |
| | Provider-BLS <i>Chemical Suicides</i> | Timothy Phelan |
| | EMSC <i>Sports Medicine for EMS Providers: What You Need to Know</i> | Robb Rehberg |
| | Instructor <i>Presenting Instruction for Impact</i> | Steven Roesler |
| | Leadership <i>Starfish: Making a Difference through Customer Service</i> | Andrew Caruso |
| | Critical Care <i>A Cut Above the Rest: Assessment for Difficult Airway and Indications for Cricothyrotomy</i> | Fred Ellinger |
| | Emergency Preparedness <i>Integrated EMS Exercise</i> | Cathy Vacirca |
| 3:00 | Conference Concludes | |

Provider - ALS sessions are targeted for advanced level providers, but will be of interest to basic level providers as well.
 Provider - BLS sessions are targeted for basic level providers, but will be of interest to advanced level providers as well.

SESSION DESCRIPTIONS

THURSDAY, NOVEMBER 3, 2011

9:30 - 10:45

Provider-ALS

PA-1 The Water is Rising- All About Edema
Bryan Fischberg

This session provides an overview of the causes, manifestations, and consequences of edema-peripheral, cerebral, pulmonary, ascites, lymphedema, and angioedema.

Provider-BLS

PB-1 Handling In-Flight Medical Emergencies Aboard Commercial Flights
Erik Gaull

Reviews the incidence of in-flight medical emergencies and discusses what the prehospital provider needs to know to manage an in-flight medical emergency adequately, including flight physiology, availability of medical resources, and procedures/protocols for patient management and aircraft diversion.

EMSC-1 Pediatric Trauma 2011 Update
Chris Amato

Attendees will review the latest literature regarding the evaluation of the pediatric trauma patient.

Instructor

I-1 Mentoring the New Generation: Teaching Critical Thinking
Brenda Braun

This session will review the evidence of teaching practices in the new generations of care providers. The presenter will review a variety of techniques to foster critical thinkers and 'grow your own'. Learn how to teach outside the box – it is NOT all about SIMs.

Critical Care

CC-1 Capnography- Learning Through Case Scenarios
Robert Murray

The initial part of the course is designed to ensure everyone has a basic understanding of capnography, the physiology, and the waveforms. Following that, a review of both intubated and non-intubated applications will be presented using case studies and real waveforms.



Leadership

L-1 From QA to QI - Ensuring that Your Agency is Prepared for the Next Generation
Scott Matin

In healthcare today the difference between a Quality Assurance and Quality Improvement program is often misunderstood. The terms are often blurred and used interchangeably when they are actually vastly different concepts. One is simply a process to ensure that things are done correctly while the other focuses on providing a blueprint on how to improve quality throughout your organization. The concept of Quality Improvement is deeply integrated in an organization's strategic plan and isn't simply a reaction to a problem that presents itself. This presentation will serve as a template for EMS managers who want to establish and maintain a program for continuously monitoring and improving the quality of services in their organization.

THURSDAY, NOVEMBER 3, 2011

**9:30 - 10:45
(continued)**

Emergency Preparedness
EP-1 EMS Response to Mass Fatality Management
Anthony Mangeri

Medical surge creates a substantial demand on acute healthcare systems. Medical surge also comes with a surge of decedents. It is the role of emergency professionals to address the human needs in times of crisis. Mass fatality management provides many challenges; addressing the needs related to decedents and the bereaved. In this session, we will define a mass fatality incident and discuss strategic planning considerations for facility-based and community-based decedent management. We will also review operational strategies and the potential role for EMS in Mass Fatality Management.

11:00 - 12:15

Provider-ALS
PA-2 Stroke Care A to Z - Treatments Based on Patients Timeline
Erol Veznedaroglu

The care for patients experiencing ischemic stroke has become varied and complex. Care paths and decisions regarding the prehospital patient can have a stunning impact on stroke outcomes. Following stroke protocols could be the link to more positive outcomes. This lecture will review the appropriate recognition and care for stroke patients from the prehospital through the in-hospital paradigm.

Provider-BLS
PB-2 Green Acres - Big Dangers
William Bruck

Life on the farm can be peaceful and idyllic. It can also be dangerous and even deadly for farmers, farm workers, and rescue personnel. This lecture discusses some of the inherent risks the farming industry faces and provides rescuers with an understanding of the unique situations, risks, and injuries that may be encountered in the agricultural setting.

EMSC
EMSC-2 25 Cents to Poop
Brenda Braun

This lecture will review the differential diagnosis and treatments for the common pediatric problem of constipation. This is many times mistaken as an acute abdomen and is more common than we know. Best treatment, diagnosis and care will be reviewed.

Instructor
I-2 Refresher or CME: Are There Alternatives
Paul Werfel

Refresher courses have been a fact of life as long as most of us have been in the profession. Is there another way of periodically reevaluating EMS practitioners? Some educators tout the exclusive use of continuing medical education (CME) in the recertification process, while others advocate the sole use of the refresher

program, or in some cases a combination of CME and refresher course. This discussion will explore the advantages and disadvantages of these reevaluation devices, as well as their widespread application. We will attempt to reach some unanimity on the educational aspects of each modality and try to identify the most efficacious approach.

Critical Care
CC-2 Solid Organ Injuries
John Adams

Abdominal solid organ injury occurs after relatively minor trauma, carries a 10% mortality, and is a mainstay of the Trauma System. Solid organ injury identification, resuscitation, nonoperative management, angioembolization and operative intervention will be discussed. Proposed treatment algorithms will be reinforced with selected CT scans and intraoperative photos.



SESSION DESCRIPTIONS

THURSDAY, NOVEMBER 3, 2011

**11:00 - 12:15
(continued)**

Leadership
L-2 It Will be Different When I am in Charge
Raphael Barishansky

Almost every EMS provider has uttered the words "It would be different if I was in charge" sometime in their professional lives. This light-hearted lecture will provide EMS leaders and upcoming leaders with a look at some of the pitfalls and realities of the day to day in regard to EMS supervision and management. Tricks, tips and ideas will be offered in this 75-minute presentation that comes from a lessons-learned perspective and includes a wide assortment of dos and don'ts.

Emergency Preparedness
EP-2 Glowing Sniffles and Ouchies - Nuclear/Radiological Incidents
Christopher Suprun

Since 9/11 questions about the possibility of a "dirty bomb" strike have swirled about the public's consciousness. Movies like "The Peacemaker" and the "Sum of All Fears" have provided us with a Hollywood glimpse into what might happen. TV news covered with great intensity the issues of both Chernobyl and Japan's recent nuclear issues. While America has not suffered a major radiologic issue in nearly forty years, the threat looms large. This basic class will cover the foundation of response to both conventional and terrorism-based attacks. Topics will include the physics of blast waves and a basic physiologic overview of radiation sickness. Additionally, specific decontamination methods will be introduced that are peculiar to radiologic contamination.

2:45 - 4:00

Provider-ALS
PA-3 Pick Your Poison
Tammi Schaeffer

Pick Your Poison is an interactive potpourri of toxicology issues. Multiple case studies will highlight current concepts in medical toxicology especially from the prehospital standpoint.

Provider-BLS
PB-3 Gang Recognition
Ronald Hampton

This lecture will provide an in-depth look at New Jersey gangs. The presenter will unlock the mystery of the hand gestures and the graffiti within each gang's territory. EMS personnel must be aware of their own personal safety and the safety of their patient in dealing with gang members.



EMSC
EMSC-3 Pediatric Rashes: When to Worry
Patty Vitale

This lecture will address the assessment and management of pediatric rashes. Common infant and pediatric rashes will be discussed with special emphasis on differentiating infectious rashes from less serious rashes commonly seen. Emphasis will be placed on scenarios commonly encountered by prehospital providers.

Instructor
I-3 Design and Use of Scenarios in the Classroom
Paul Werfel

There is a very good reason that students thrive when using the scenario learning format: it reflects actual working conditions! Next to real life experience, scenarios remain the best way to evaluate a student's knowledge. It is up to us as educators to make sure we are making proper use of this powerful educational adjunct. How we construct and utilize scenarios can mean the difference between a highly successful program and a mediocre one. Within this presentation we will learn to apply this highly effective learning technique to the EMS classroom.

THURSDAY, NOVEMBER 3, 2011

2:45 - 4:00
(continued)

Critical Care
CC-3 Advanced Concepts in CHF
Ken Lavelle

In the past 15 years we have gone from treating exacerbations of CHF with Lasix and morphine to nitrates and CPAP. Why did this change? What do we know now about CHF that we did not know then? This program will discuss the different causes and treatments of CHF exacerbations.

Leadership
L-3 Patient Handling: Reducing Responder and Patient Injuries and Patient Handling
David Bradley

Every day emergency service organizations (ESOs) are called to help somewhere in their community. Often these requests involve lifting and moving patients. Whether we lift a patient back into a bed or onto a stretcher, roll a patient on a stretcher from an ambulance to the Emergency Department, or extricate a patient from a deep ravine, we are exposed to situations that may not only injure the people we are helping, but cause a career-ending injury to ourselves. Are we prepared to deal with these situations? This program discusses the various circumstances surrounding the complex task of patient handling. It is imperative you not only understand the information and the topics, but believe in the positive outcomes this information has for our patients and the people who care for them.

Emergency Preparedness
EP-3 Bombings: Injury Patterns and Care
Anthony Mangeri

Current trends in global terrorism mandate that public safety, public health and clinical care professionals be prepared for a capable response to a variety of events. This session is designed to update the student with the latest clinical information regarding blast related injuries from terrorism. In the workshop we will discuss the current global context of bombings, describe the four categories of blast injury and discuss the management and care of blast casualties; linkages of Acute Care and EMS to State and Local Injury Prevention Programs project funded by the Centers for Disease Control and Prevention (CDC).

FRIDAY, NOVEMBER 4, 2011

9:30 - 10:45

Provider-ALS
PA-4 If it is Not a MI, What is it?
Curtis Olson



This lecture presents the noncardiac causes of chest pain. Each item begins with a discussion of the typical presenting signs and symptoms in a quiz format, allowing the audience to guess the underlying problem. Once the diagnosis is named, there is detailed discussion of the underlying pathophysiology, E/R differential diagnosis, and emergent treatment considerations. Conditions include pneumothorax, pulmonary embolism, medication-induced angina, pneumonia, cardiac tamponade, and others.

Provider-BLS
PB-4 All that Wheezes is Not Asthma
Bryan Fischberg

This well-known ALS saying introduces the concept of differential diagnosis to EMT-Bs. Causes of, and distinctions between, bronchospasm, bronchoconstriction, and small airway obstruction will be covered.

SESSION DESCRIPTIONS

FRIDAY, NOVEMBER 4, 2011

**9:30 - 10:45
(continued)**

EMSC
EMSC-4 Sign Language for EMS: Helping Kids Who are Deaf
Louise Sattler

Emergency responders only have seconds or minutes to help people during an emergency. This session will teach EMS personnel how to communicate effectively and efficiently with children and adults who are deaf, pose unique medical challenges which prevent speech, or have significant learning challenges, such as Autism or Down Syndrome.

Instructor
I-4 Educate to Kill
David Page

This controversial look at safety and medical errors in EMS will explore the role of education in pre-programming future clinicians to make deadly mistakes. Is it time for EMS education to embrace its role in creating cultures of safety? Or is it all up to the employers?

Critical Care
CC-4 Why Good Air Goes Bad
Fred Ellinger

This session will address airway anatomy, using actual prehospital and emergency department cases delivered in an interactive group participation format. The ALS provider will be presented with several challenging, real world, difficult airway scenarios. Discussions will focus on key management strategies revolving around the goal of effective oxygenation and ventilation. Also discussed will be airway management topics of interest including RSI, non-paralytic RSI, RSA, and new technology for airway management in EMS.

Leadership
L-4 What is "Real" Risk Management
Gordon Graham

The phrase "risk management" gets thrown around quite a bit, but what is "real" risk management? It is more than the "safety" stuff. It is more than the "insurance" stuff. And it is more than the "ergonomics" stuff. Everything you do in your organization involves a level of risk. This session will explain how to recognize the real risks you face and offer some thoughts on how to prioritize these risks. And finally, he will show you how to mobilize (act) to do something about the real risks you face in your organization.

Emergency Preparedness
EP-4 Just Send Them All to a Burn Center: Implementing a Web-Based Patient Transfer
Kathe Conlon

The Burn Center at Saint Barnabas has developed both a statewide and regional tiered response, in accordance with American Burn Association disaster guidelines. Designed to coordinate with local, state and federal protocols, this presentation focuses on primary and secondary triage and transport of burn patients for up to 96 hours after an incident.



11:00 - 12:15

Provider-ALS
PA-5 Prehospital STEMI Care:
How Far We Have Come & How Much
Further We Have to Go
Joshua Hartman

In this presentation, the utilization of prehospital resources in the recognition and treatment of ST-segment elevation MI will be discussed. The session will provide past, present, and future initiatives utilizing prehospital resources in the treatment of this life threatening condition. Examples of different types of notification systems used to alert the ED and cardiac cath lab will be evaluated.

FRIDAY, NOVEMBER 4, 2011

**11:00 - 12:15
(continued)**

Provider-BLS
PB-5 Bariatric Medicine for EMS
Louis Durkin

This lecture covers obesity in America: history and trends of obesity, medical implications of obesity, medical management of obesity and special considerations in caring for the obese patient, including airway and transportation issues.

EMSC
EMSC-5 From NICU to SATs
Alfred Sacchetti

With advances in medical care, children who had rarely lived beyond the first few weeks of life are now thriving members of our local communities. This session will explore the lives of these children as they leave their medical homes for the first time. The EMS implications for this growing population of unique individuals will be explored and an approach to children with special needs will be presented.

Instructor
I-5 SMART Feedback
David Page

Educators, field training officers and preceptors will enjoy this simple and fun way to increase the effectiveness of feedback. Through hands-on practice in the session, participants will gain an appreciation for real-time coaching that holds the learner accountable while still motivating them to succeed.

Critical Care
CC-5 Why Suxx Sucks and You Should Put Down the Tube
Christopher Suprun

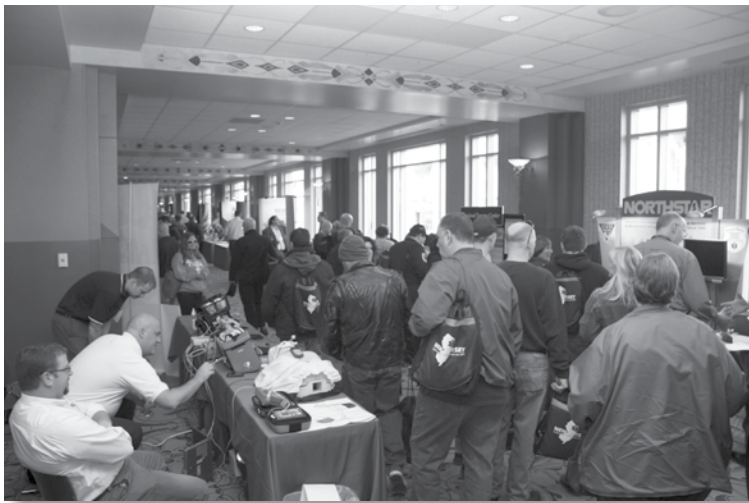
This session covers RSI from an adult viewpoint; not as the latest and greatest toy, but a very special tool that has significant ramifications for the underprepared user. This session will cover the pharmacology of multiple drugs including Anectine, Vecuronium, and others as well as procedures and training opportunities we can undertake to ensure that our airway skills are top notch.

Leadership
L-5 The EMS Darwin Awards
Mathew Streger

More and more, EMS providers are finding new and novel ways to get into trouble. Poor documentation, narcotics theft and billing fraud have now been joined by social networking activity, bizarre scene conduct, photographing and videotaping emergency scenes and other triggers for provider misconduct. These pitfalls can have major consequences for providers and agencies, including certification and licensure, civil liability, and criminal consequences. This lecture is designed to give both providers and managers a toolkit for avoiding and responding to the modern danger areas in EMS practice.

Emergency Preparedness
EP-5 Suspicious Activity Reporting for EMS
Maureen Lancaster

The Nationwide Suspicious Activity Reporting (SAR) Initiative (NSI) is a program of the United States Government used to collect and share reports of suspicious activity by people in the United States. The Nationwide SAR Initiative (NSI) builds on what law enforcement and other agencies have been doing for years — gathering information regarding behaviors and incidents associated with criminal activity — but without the customary restrictions on collecting data on individuals in the absence of reasonable suspicion or probable cause. The program has established a standardized process whereby SARs can be shared among agencies to help detect and prevent terrorism-related criminal activity.



SESSION DESCRIPTIONS

FRIDAY, NOVEMBER 4, 2011

2:45 - 4:00

Provider-ALS

PA-6 Placing the Family on the Road to Recovery:
Improving Our Comfort with Telling Them the Patient is Dead
Jennifer McCarthy and Robert Clawson

Telling a family that the patient has died can be nerve wracking and downright awkward. Just as every patient approaches death individually so do EMS providers. Leave this session with a new approach to breaking the bad news and ways to improve your ability to do the unthinkable.

Provider-BLS

PB-6 Trauma A To Z
Molly Berkowitz

A look at the spectrum of trauma beyond the traditional ABCs. We'll use a combination of small group exercises, interactive discussion, case scenarios, and humor to discuss the span of injury - from prevention to minor injuries to triage and treatment of major life threatening trauma.

EMSC

EMSC-6 Children With Diabetes
William Faust, Carol Faust

According to the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK), 215,000 children under the age of 20 have been diagnosed with diabetes and 15,000 new cases are diagnosed each year. As a result, EMS responders need to become familiar with assessment and treatment of these children. Technological advances in glucose monitoring and insulin delivery devices will be discussed.

Instructor

I-6 Quality Education = Quality Patient Care: Magic Tricks for EMS Educators
Dwain Pegues

This workshop presentation is designed to help EMS educators cultivate the skills of curriculum development at the classroom level. This program is designed for both novice and more experienced educators. Participants will review and practice educational principles such as: identifying learning objectives, outline development, and other techniques to help educators develop successful classes.

Critical Care

CC-6 BLINK!! What Your Gut Knows Before
Your Mind Can Catch Up
David Page

How is it that you can tell if a patient is sick, or not with one look? Experience alone is not enough. This session explores the link between the subconscious and the conscious mind. Come listen to Malcolm Gladwell's theories as applied to EMS assessment and treatment.

Leadership

L-6 Workplace Violence
Gordon Graham

Sadly, we hear too often about "workplace violence" – but all we hear about is the disgruntled former employee who comes back and kills former co-workers. The true picture of workplace violence is much greater. This session will demonstrate the nature of the threats (external and internal) and proven control measures to address those threats.



FRIDAY, NOVEMBER 4, 2011

2:45 - 4:00
(continued)

Emergency Preparedness
EP-6 Surviving a Hostage Incident
Nathaniel Lugo-Montanez

This lecture provides the EMS professional with fundamental training towards understanding the dynamics of a hostage situation and learning exercises and techniques essential to survival until escape, negotiated release or rescue.

SATURDAY, NOVEMBER 5, 2011

9:30 - 10:45

Provider-ALS
PA-7 Airway Management: 20 Questions
Fred Ellinger

Using an interactive "game show" style presentation and live audience response system attendees will participate in answering 20 advanced airway management questions. Participants will have ample opportunity to discuss each airway topic covered and will be provided with scientific evidence for the correct answer (when available).

Provider-BLS
PB-7 Alcohol, Head Injuries and Patient Refusals
Mike Williams

This presentation reviews the extent of alcohol involvement in head trauma and how it can complicate patient assessment and management. In addition to discussing the effects of alcohol on the body, the pathophysiology and epidemiology of head trauma will also be reviewed, from a simple concussion to the more complicated intracranial pathologies.

EMSC
EMSC-7 Pediatric Neurologic Emergencies
Edward Conway

Pediatric patients with a serious or life threatening disease who require emergency care have unique needs. Neurological emergencies are a common presentation, with more than one in 14 visits to the emergency department resulting from symptoms referable to the central nervous system (CNS). Common pediatric neurologic conditions requiring emergent recognition and management include: altered mental status, status epilepticus, traumatic brain injury (accidental and non-accidental), infections, hemorrhage (subdural, epidural, and subarachnoid) and complications of ventriculoperitoneal shunting of hydrocephalus. This presentation will provide an overview of the pediatric CNS and provide

a logical approach to the disorders listed along with a basic approach to neuroimaging.

Instructor
I-7 A Quarter Million Mistakes: Why Aren't We Teaching Our Students About Patient Safety?
Scott Bourn

While the rest of healthcare has spent the last 4-6 years responding to the Institute of Medicine's "To Err is Human" report on medical mistakes, EMS has maintained the status quo. This unique program applies the statistics and lessons of the IOM to EMS, and describes tangible steps EMS must take to assure the safety of the patients we are called upon to serve. Actual cases of errors and "near misses" are included to demonstrate the importance of the information.



SESSION DESCRIPTIONS

SATURDAY, NOVEMBER 5, 2011

**9:30 - 10:45
(continued)**

Critical Care
CC-7 A Shocking and EnLightning Lecture
Dwain Pegues

This is an interactive presentation that will review, expand, and explore the differences between both man-made and natural electrical energy injuries. Topics covered will include the epidemiology, etiology, and mechanisms of injury related to various body systems. We will also discuss the physical presentations of the specific types of injuries. Additional areas of focus will include the prehospital emergency treatment of these injuries at both the basic and advanced levels.

Leadership
L-7 What to Do When the Media Shows Up
Thomas Slater

Stress is often high on the scene of an emergency. Using science-based risk communications principles and strategies, participants will learn how to deliver messages to the media or deal with incidents that cause high levels of stress or concern.

Emergency Preparedness
EP-7 Situational Awareness For EMS Providers
Thomas Jerdan, Jr.

This lecture was originally designed to keep our law enforcement officers alive both on and off-duty, however there has been increased violence being perpetrated against more and more members of emergency medical professionals and this lecture provides powerful information about EMS safety. The lecture will focus on useful knowledge to enable rapid and appropriate decisions and effective actions for a successful resolution to the many violent situations they may face both on and off duty.



11:00 - 12:15
Provider-ALS
PA-8 When Johnny Met Rosie
(Women in EMS)
Tracy Loscar

Move over Dixie – you look great in the uniform, but we'd rather be on the truck. A woman in healthcare is not a new concept, but a woman in prehospital care is another subject entirely. EMS is no longer a brand-new profession, but it's still early in its development and women have been there every step of the way. While the job is the same for all of us, there are some facets of EMS that challenge women differently than men.

Provider-BLS
PB-8 Saving the Patient is Not Enough:
Promoting a Culture of Patient Safety
David Langley

The Institute of Medicine's landmark report "To Err is Human" (2000) thrust patient safety into the national healthcare spotlight. The National Education Standards and Instructional Guidelines include, for the first time, patient safety objectives. This presentation will examine patient safety from the EMS perspective and discuss how we, as EMS professionals, can promote a culture of patient safety – in the field and the classroom.

SATURDAY, NOVEMBER 5, 2011

**11:00 - 12:15
(continued)**

EMSC

EMSC-8 Non-accidental Head Injury in Infants and Children: Recognition, Management and Outcome
Edward Conway

The incidence of non-accidental head injury (NAHI), also described as Shaken Baby Syndrome (SBS), has dramatically increased in recent years. It has been called a silent epidemic accounting for approximately 3,000 deaths per year in infants which equates to 8 preventable deaths per day. This session will describe factors which may make infants targets of this violence and common triggering events. We will review the developing brain, intracranial components and related physiologic principles to explain the susceptibility of the infant brain to injury. Mechanisms of injury will be presented and the recognition, management and outcome of these injured infants and children along with proven strategies to prevent this devastating entity will be discussed.

Instructor

I-8 You Call Yourself Adults? Applying Adult Learning Concepts in REAL Classrooms
Scott Bourn

Sometime in the distant past you had to memorize the differences between androgogy and pedagogy: education for adults and children. But now, years later, you've forgotten what you learned, discovered that your "adult" students are sometimes quite childish, and grown frustrated with your role as a teacher of less than enthusiastic learners. What went wrong? This extremely pragmatic program will apply adult learning theory in a new way, reminding you of what adult students want (and need) and how YOU can give it to them.

Critical Care

CC-8 A Complication of Endocrine Emergencies
Arielle Gelardi

The presentation will include a brief overview of Addison's disease as well as other endocrine emergencies. The associated signs, symptoms and lab values will be discussed, along with the critical care elements of transporting these patients and the complications that may arise from endocrine diseases.

Leadership

L-8 The Risky Business of EMS
Peter Dworksy

There is risk in everything we do in EMS. When we complete a medical procedure, when we drive lights and sirens and when we move a patient from the stretcher to the bed. As a result of an incident going bad we may face monetary penalties in the form of medical costs, vehicle repairs and law suits. This presentation will focus on the risky behavior in EMS and the low-cost and high-tech methodologies that can be implemented to reduce the exposure, change behavior and transfer the risk to others.

Emergency Preparedness

EP-8 EMS Role at Active Shooter/Police Involved Shooter
Scott Holtzclaw

This course will examine the role of EMS in an active shooter situation. The course will begin by explaining the differences between an active shooter and a hostage situation. It will also detail the history of the active shooter in the United States and abroad. This session will discuss the integrated response of law



enforcement, EMS and firefighters to an active shooter and finally the EMS role in an active shooter response. In addition, it will cover the unique dangers of an active shooter response, including I.E.D's, ambushes and booby-traps. The EMS role includes establishing rescue and evacuation teams, triage, treatment, transportation, staging and rehab functions. Also covered will be the necessity of inter-agency planning, table top and full scale practical exercises. This course will better prepare the EMS responder to think beyond the normal mass casualty incident and prepare for an active shooter response.

SESSION DESCRIPTIONS

SATURDAY, NOVEMBER 5, 2011

1:45 - 3:00

Provider-ALS

PA-9 Envenomation or Why Not to Touch the Sharp Edge of a Rattlesnake

Tammi Schaeffer

While not a common EMS call, envenomation invokes fear not only in the patient, but perhaps in those caring for them as well. This lecture will introduce the audience to the world of snakes and spiders across New Jersey, the United States, and the world. We will discuss who gets bitten, what they get bitten by, and what EMS should do with those who are bitten. This presentation shares both real world experiences and plenty of pictures as we reveal the world of venomous creatures.

Provider-BLS

PB-9 Chemical Suicides

Tim Phelan

The goal of this session is to ensure that the EMS provider has the base knowledge to remain safe during a response to a suspected or actual chemical suicide. This session is designed to offer the EMS provider an overview of the chemical suicide scenario to include commonly used chemicals, signs of a chemical suicide, response strategies, personal protective equipment options, and possible treatment modalities.

EMSC

EMSC-9 Sports Medicine for EMS Providers: What You Need to Know

Robb Rehberg

You routinely stand by at or respond to youth and high school sporting events. But are you prepared? This program will provide an overview of basic sports emergency care, the sports medicine team concept, and cover recognition and management of common sports-related injuries and illnesses.

Instructor

I-9 Presenting Instruction for Impact

Steven Roesler

This session will demonstrate all of the factors that affect how confidently and competently instructors deliver their training. Participants will learn practical tools to get their message across effectively, structure sessions for best results, and improve personal presence and delivery style.

Leadership

L-9 Starfish: Making a Difference through Customer Service

Andrew Caruso

This program illustrates the sacredness of life and comfort and stresses the importance of providing compassionate and dignified care with empathy. It is also designed to appeal to the emotions of prehospital providers who can always do better, and can be taught to enjoy "doing the right thing."

Critical Care

CC-9 A Cut Above the Rest: Assessment for Difficult Airway and Indications for Cricothyrotomy

Fred Ellinger

In this session students will receive a thorough review of common cricothyrotomy techniques and apply their knowledge utilizing swine models. Attention will be paid to proper assessment for potential difficulty and indications for use. Techniques which will be described and practiced include needle, percutaneous, and surgical cricothyrotomy.

Emergency Preparedness

EP-9 Integrated EMS Exercise

Cathy Vacirca

Exercises validate our plans, test our operational capabilities and help to maintain the effectiveness of our leadership. Although EMS has specific incident and patient care responsibilities, we are usually part of an interdisciplinary response team (fire, law enforcement, public health, hospitals, etc.); we should practice that way as well. This notion is reflected in the FEMA National Exercise Plan which has adopted a 'whole community' collaborative approach to exercises. This session will review elements of the Homeland Security Exercise and Evaluation Program and focus on how EMS can work with response partners to design and conduct exercises that will build operational competencies.

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Deputy Director, Bergen County Department of Health Services

Erol Venznedaroglu, MD, FACS
Director, Stroke and Cerebrovascular Center of New Jersey, and Chief of Cerebrovascular and Endovascular Neurosurgery, Capital Health System, Trenton, NJ

Patty Vitale, MD, MPH, FAAP
Cooper University Hospital, Camden, NJ

Paul Werfel, MS, NREMT-P
Director, Paramedic Program, School of Health Technology and Management, State University of New York at Stony Brook, Stony Brook, NY

Michael Williams, BS, MICP, FP-C
Flight Paramedic, Virtua -Southstar Voorhees, NJ

ABOUT THE EMS AWARDS BANQUET

The New Jersey Emergency Medical Services Council, in cooperation with the Office of Emergency Medical Services, announces the Thirteenth Annual New Jersey EMS Awards Program. This banquet is a way for OEMS and the NJ EMS Council to recognize individuals for their hard work and dedication to the provision of emergency medical services in New Jersey.

This year's celebration will be held on **Friday, November 4, 2011** at the conference hotel, **Sheraton Atlantic City Convention Center Hotel**. Following the dinner will be the presentation of awards in 18 categories.

We hope you will join us for this exciting event, which is for the New Jersey EMS community. Tickets are available for **\$50 each**. For additional information, please contact **Sarah Bates** at **(609) 393-1613**.

2011 EMS Award categories:

- Outstanding EMS Call
- Outstanding EMS Action by a Youth
- Outstanding EMS Action by a Citizen
- OEMS Director's EMS Special Award
- Outstanding First Responder
- Outstanding EMS Dispatcher
- Outstanding Volunteer EMT-B
- Outstanding Career EMT-B
- Outstanding ALS Provider
- Outstanding EMS Physician
- Outstanding EMS Administrator
- Outstanding EMS Educator
- Outstanding Volunteer EMS Agency
- Outstanding Private EMS Agency
- Outstanding Public EMS Agency
- OEMS Director's EMS Special Award
- Outstanding Emergency Department Nurse
- EMS Volunteer Lifetime Achievement Award
- EMS Career Lifetime Achievement Award

CERTIFICATE OF ELIGIBILITY

New Jersey Department of Health and Senior Services Office of Emergency Medical Services

EMT CERTIFICATE OF ELIGIBILITY FOR CONTINUING EDUCATION COURSES

Name of student: _____

Volunteer EMS Agency: _____

Mailing Address: _____

County: _____

City: _____

State: _____ Zip: _____

Course Sponsor: **OEMS - New Jersey Statewide Conference on EMS**

ID Number: _____

Course Start Date: **November 3-5, 2011**

The undersigned verifies that:

1. All of the information above is true and accurate.
2. The EMT listed above is a member or a prospective member of a volunteer ambulance, first aid or rescue squad and is eligible for reimbursement of EMT training expenses in accordance with N.J.A.C. 8:40A.
3. All monies paid for training will ONLY be made to the CEU course sponsor.

Verified by:

Name of Principal Officer (Print): _____

Title: _____

Contact/Telephone Number: _____

Signature of Principal Officer: _____ Date: _____

NOTICE: *It is a crime for any person to knowingly or willfully provide false information on this application, or make deliberately misleading statements regarding the eligibility of applicants [N.J.S.A. 2C:21-4(s)].*



OFFICE OF EMERGENCY MEDICAL SERVICES

Department of Health & Senior Services

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