

West Glens Falls EMS Symposium 2012

January 27th & 28th, 2012



West Glens Falls Emergency Squad, Inc
86 Luzerne Road
Queensbury, NY 12804

Friday, January 27, 2012

7:30a.m.-8:30am.

Registration and Breakfast

8:30a.m.-5:00p.m.

Track A

Now I lay me down to sleep: Case studies in suicide

Dan Limmer, EMT-P

Track B

Looking up: A view of Air Medical Issues

Scotty Bolleter, BS, EMT-P

10:00a.m.-11:30a.m.

Track A

When your Golden Years Begin to Tarnish: Geriatric Emergencies

Paul Werfel, MS, NREMT-P

Track B

CBRNE: Chemical, Biological, Radiological, Nuclear & Explosive

Dave Acquavella, Special Agent, Bomb Technician, FBI

11:30a.m.-12:30p.m.-Lunch

12:30p.m.-2:00p.m.

Track A

Tears From Heaven: Pediatric Assessment & Management

Scotty Bolleter, BS, EMT-P

Track B

Legal Issues for the EMS Provider

Brad Pinsky, EMS Lawyer

2:00p.m.-2:15p.m.-Break

2:15p.m.-3:45p.m.

Track A

Contemporary Drugs of Abuse: A Reality Check

Michele Caliva, RN, CSPI

Track B

Medical Emergencies: The Ultimate Detective Cases

Dan Limmer, EMT-P

3:45p.m.-5:00p.m.

Track A

Cold Weather Emergencies

Paul Werfel, MS, NREMT-P

Track B

Mandated Reporter

Janice Severson, CDHS

Saturday, January 28, 2012

7:30-8:30

Breakfast and Registration

8:30a.m.-10:00a.m.

Track A

Contemporary Drugs of Abuse: A Reality Check

Michele Caliva, RN, CSPI

Track B

Every Breath You Take: Airway Management

Scotty Bolleter, BS, EMT-P

10:00a.m.-11:30a.m.

Track A

Strike a Cord: Spinal Cord Injury Management

Scotty Bolleter, BS, NREMT-P

Track B

Crime Scene Preservation and Police Interaction

Dan Limmer, EMT-P

11:30a.m.-12:30p.m.-Lunch

12:30p.m.-2:00p.m.

Track A

Non-Arrhythmic Complications of MI

Paul Werfel, MS, NREMT-P

Track B

By Law Issues for Fire Departments and Ambulance Services

Brad Pinsky, EMS Lawyer

2:00p.m.-2:15p.m.-Break

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Track A

ALS Secrets for BLS providers

Dan Limmer, EMT-P

Track B

CBRNE: Chemical, Biological, Radiological, Nuclear & Explosive

Dave Acquavella, Special Agent, Bomb Technician, FBI

3:45p.m.-5:00p.m.

Track A

Less Lethal Weapon Injuries- A Primer for EMS

Paul Werfel, MS, NREMT-P

Track B

Ten Commandments for EMS Survival

Dan Limmer, EMT-P

Friday, January 27, 2012

Track A- Now I Lay Me Down to Sleep: Case Studies in Suicide

Calls involving suicide or attempted suicide are challenging calls for any level of EMS provider. While the medical care of the patient is usually clear cut, the psychiatric emergency care is less concrete, leaving EMS providers feeling unsure of the right thing to do.

The presentation uses actual case studies to examine the physical and psychological aspects of suicide and attempted suicide. Risk factors, suicide plans, repeat suicide attempts, and the treatment for suicidal patients will be discussed. At the completion of this program the participant will have a greater understanding of the mindset of the suicidal patient which will ultimately lead to improved patient care.

Track B-Looking Up: A view of Air Medical Issues

Looking Up is a presentation about air medical realities, patient care and the crews that provide it. The program is targeted at what we do with a focus on those who do it. From the fundamental to the advanced Looking Up is sure to satisfy your curiosity about the care that's given "closer to heaven". Wrapped up in case studies and sealed with experiences from around the world Looking Up is sure to give you something to think about. If another view is what you're looking for then just try Looking Up for a change!

Track A-When your Golden Years Begin to Tarnish: Geriatric Emergencies

Do you find dealing with elderly patients challenging? Most of us do. With American society "graying" at record levels, the EMS needs of the elderly will continue to increase. In 1983, 26 million Americans were over the age of 65. That number has now exceeds **40 million!** As professionals, we need to be as proficient as possible with this material in order to treat this growing segment of the population effectively and with respect. Join JEMS Case of the Month author Paul Werfel as we cover the following topics essential for prehospital practitioners:

1. PHYSIOLOGICAL CHANGES OF AGING
2. EFFECTIVELY ASSESSING THE OLDER PATIENT
 - a. HISTORY TAKING TECHNIQUES
 - b. PHYSICAL ASSESSMENT
3. SPECIAL CONSIDERATIONS IN GERIATRIC TRAUMA
4. MEDICAL EMERGENCIES IN THE OLDER PATIENT
5. PHARMACOLOGICAL CONSIDERATIONS IN THE OLDER PATIENT
6. ELDER ABUSE

Track B-CBRNE: Chemical, Biological, Radiological, Nuclear & Explosive

Terrorist and Homegrown Violent Extremists (HVEs) can use a variety of tactics to cause mass injuries, illnesses, and fatalities. Methods include chemical and biological agents, and radiological, nuclear, and explosive materials. Home-made explosives and incendiary devices are of particular concern. Through this presentation, participants will have a better understanding of the various injuries and organ systems that may be impacted as a result of an explosion, and how to recognize precursor or incendiary device.

Track A-Tears From Heaven: Pediatric Assessment & Management

This pediatric presentation will take you from the initial to the definitive. Tears from Heaven is designed to give you a systematic approach and follow through for your very next pediatric call. Regardless of your position or experience this program will most certainly change your approach, treatment, and follow through with your most precious cargo. Because this program is spiced with the reality of actual events you will most certainly feel and understand the critical difference these calls present. Come take part in a program with solutions for pediatric emergencies that you will not soon forget.

Track B-Legal Issues for the EMS Provider

No EMT wants to be sued and no EMT wants to go to jail. However, the law has become so confusing for us and there is a lot of bad advice being passed around. Learn about the biggest threats to our livelihood and how to avoid them in the field.

Friday, January 27, 2012

Track A-Contemporary Drugs of Abuse: A Reality Check

Why do people seek medical attention after abusing drugs or chemicals? What is being abused? What is new? We will discuss:

- Central Nervous System Stimulants
- Hallucinogenics
- PCP/Ketamine
- Central Nervous System Depressants
- Others

Track B- Medical Emergencies: The Ultimate Detective Cases

Medical emergencies are the ultimate detective case. Unlike trauma calls where the hands-on exam provides most of the information, medical emergencies require detailed history taking and clinical thinking to get to the cause of the emergency—and provide the appropriate care. Using a case study approach, this presentation will relate clinical findings to appropriate patient care for a variety of medical emergencies.

Track A- Cold Weather Emergencies

Winter sports are big business in the U.S. Each year, people make their pilgrimages to their favorite ski area, or hunting lodge. With all of these people traveling and enjoying the winter, it is expected that a percentage of these will sustain a cold related injury or hypothermia. Pre-hospital personnel must be aware of the assessment and treatment of these patients.

Among the topics discussed are:

- The thermoregulatory system
Pathophysiology, assessment and treatment of:
- Hypothermia
- Frostbite
- Trenchfoot
- Cardiac arrest and hypothermia-

Track B-Mandated Reporter

During this presentation, participants learn common definitions and how to identify physical and behavioral indicators associated with abuse and maltreatment, how to complete reporting requirements to fulfill their professional legal mandate and learn about legislative updates impacting their legal responsibility.

Saturday, January 28, 2012

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- Central Nervous System Depressants
- Others

Track B- Every Breath You Take: Airway Management

This program promises an informative view of Airway management from the "Far Side". This presentation takes an entertaining look into airway management that will help you maintain or gain that which you once thought was difficult or impossible. Every Breath You Take is designed for both the basic and the advanced clinician (who attend at the same time!). Information for management of the emergent airway includes treatment from the fundamental to the surgical with a particular focus on THE TEAM and the reality of your efforts.

Track A-Strike A Cord: Spinal Cord Injury Management

Acute care of the trauma patient has become increasingly specialized over the past twenty years. In the area of emergent spinal care, advances in training, equipment and pharmacological intervention have contributed to marked improvements in patient survival and outcomes. Optimism must be guarded, as room for improvement still exists. Research identifies secondary cord injury as a significant source of neurological deficit. Time and time again we demonstrate that improper handling and transportation can often hold the key for as much as 10% of this damage. Strike a cord is a fast paced informative program that will take you from the classroom to the street- and from the emergency department to the courtroom. Strike a cord will help you navigate the waters of SCI with confidence and new insight.

Track B-Crime Scene Preservation & Police Interaction

EMS at crime scenes is stressful. The battle between the golden hour and preserving evidence is hard fought. This presentation tackles two major issues: the sometimes strained relations between police and EMS at crime scenes, and the actual mechanics of identifying and preserving evidence. Many presentations focus specifically on evidence which is only part of the issue. Learn how to deal with the police at crime scenes and preserve evidence using actual case studies of real crime scenes.

Track A-Beyond Obvious: Non-Arrhythmic Complications of MI

We are all aware that an acute myocardial infarction is the result of a dynamic process where a coronary artery is blocked by thrombus formation. We know that patients die as a direct result of the MI. But what about the patient that "recovers" from the MI but dies soon after?

Are there non-ischemic and non-arrhythmic complications that can have fatal consequences to patients in the recovery period? You bet! Join JEMS Case of the Month author Paul Werfel as he discusses these complications in a stimulating and interactive program that will discuss the causes, incidence, demographics, signs and symptoms and prehospital treatment of:

1. Left ventricular aneurysm
2. Left ventricular free wall rupture
3. Acute ventricular septal defect
4. Acute mitral regurgitation
5. Right ventricular MI
6. Pericarditis

Track B- By Law Issues for Fire Departments & Ambulance Services

Do your bylaws protect your members or do they cause you nightmares? This lecture will provide you with "must have" bylaw provisions for your corporation. If you implement these suggestions, your members and officers will be better protected and your corporation will function more smoothly.

Saturday, January 28, 2012

Track A-ALS Secrets for BLS Providers

What would happen if you took the additional knowledge and experience of the ALS provider, distilled it down to core concepts, and gave it to the BLS provider? Come to this presentation to find out! This session takes many of the ALS assessment concepts and presents them to BLS providers in a practical and understandable way. Using pathophysiology as a highlight for understanding, BLS providers and their patients will benefit from the “secrets” that make ALS providers successful.

Track B- CBRNE: Chemical, Biological, Radiological, Nuclear & Explosive

Terrorist and Homegrown Violent Extremists (HVEs) can use a variety of tactics to cause mass injuries, illnesses, and fatalities. Methods include chemical and biological agents, and radiological, nuclear, and explosive materials. Home-made explosives and incendiary devices are of particular concern. Through this presentation, participants will have a better understanding of the various injuries and organ systems that may be impacted as a result of an explosion, and how to recognize precursor or incendiary device.

Track A-Less Lethal Weapon Injuries: A Primer for EMS

Most of the time when a person is hit by a beanbag projectile, jolted into submission by a taser or doused with pepper spray a life does not hang in the balance, or does it? Please join “JEMS Case of the Month” author Paul Werfel in this interactive discussion of injuries that are associated with “less than lethal force” weapons.

At the completion of this presentation, the student will be able to discuss the:

Demographics, identification, assessment and treatment of trauma associated with:

1. Electrical weapons
2. Rubber bullets
3. Bean-bag projectiles
4. Pepper Spray

In addition, students shall be able to discuss then legal ramifications associated with use of these agents.

Track B- Ten Commandments for EMS Survival

Safety at an emergency scene is of primary importance. The Ten Commandments for EMS Survival take a humorous, yet thought provoking look at remaining safe on the street. The presentation explores attitudes towards safety, tactical skills, threats from violence and the drug trade, legal survival and more.

Symposium Registration January 27th & 28th 2012

Registrant Information

Name:

Agency:

Title:

Phone:

Address:

City:

State:

ZIP Code:

Email Address:

Conference Information

Full Conference: \$110.00 Yes No (please check one)

Friday Only: \$75.00 Yes No (please check one)

Saturday Only: \$75.00 Yes No (please check one)

Friday Night Hockey Game: Included Attending: Yes No (please check one)

Saturday Night Luau Party: \$25.00 Yes No (please check one)

Hotel Information

The Queensbury Hotel

Address:

88 Ridge Street

City:

Glens Falls

State:

New York

ZIP Code:

12801

Phone:

1-800-554-4526

Price: **Hotel Code: "wgfems" Room deadline is January 13th.**

\$94.00 +tax (11%) per night

PLEASE contact the hotel directly to reserve your room. Room will not be charged to credit card until check in.

*****Please be sure to send ONE registration PER participant.**

*****Fee includes continental breakfast, snack and lunch.**

*****Make checks payable to: West Glens Falls Emergency Squad, Inc.**

*****Address: West Glens Falls EMS**

86 Luzerne Road

Queensbury, NY 12804

(518-798-5011)

*****Please see reverse side for course selection**

Friday, January 27, 2012

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Track B-Looking Up

10:00a.m.-11:30a.m.

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Track B-CBRNE

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Track B-Legal Issues for the EMS Provider

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Track B-Medical Emergencies

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Track B-CBRNE

3:45p.m.-5:00p.m.

Track A-Less Lethal Weapon Injuries

Track B-Ten Commandments For EMS Survival

*** Please select which lectures you will be attending by placing an "X" on the line. ***