SAVE THE DATE

West Glens Falls
EMS Symposium is BACK!

When: Friday, February 5th, 2016
Saturday, February 6th, 2016

Where: The Fort William Henry Hotel,
Lake George NY

** Hotel discounts available starting
at $89.00 a night, use WGFEMS when
making reservations**

wgfemssymposiuminfo@gmail.com for more info

Mark it on your calendar sure to be a
great conference... Vendors, and
great food too.
West Glens Falls EMS
Symposium 2016

February 5th & 6th, 2016

West Glens Falls Emergency Squad, Inc.
PO Box 542
Glens Falls, NY 12801

wgfemssymposiuminfo@gmail.com
# Friday, February 5th, 2016

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Presenter(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00a.m.-7:55a.m.</td>
<td>Registration and Breakfast</td>
<td></td>
</tr>
<tr>
<td>8:00a.m.-9:00a.m.</td>
<td>Professionalism – The New Frontier</td>
<td>Jon Politis</td>
</tr>
</tbody>
</table>
| 9:10a.m.-10:40a.m. | **Track A**  
What's New in Firefighter Rehab                                         | Mike McEvoy           |
|               | **Track B**  
NYS DOH EMS Education Update                                              | Andrew Johnson        |
|               | **Track C**  
Hemorrhage Control and Blast Injuries                                     | Dr. Bret Wood         |
| 10:45a.m.-11:00a.m. | **BREAK**                                                              |                       |
| 11:00a.m.-12:30p.m. | **Track A**  
Shock Talk......                                                          | Jon Politis           |
|               | **Track B**  
IO I GO                                                                 | Scotty Bolleter       |
|               | **Track C**  
Environmental Injuries                                                   | Dr. Douglas Girling   |
| 12:30p.m.-1:30p.m. | **LUNCH**                                                              |                       |
| 1:30p.m.-3:00p.m. | **Track A**  
Are All Vital Signs Really Vital?                                         | Christopher Le Baudour|
|               | **Track B**  
Surgically Yours                                                          | Scotty Bolleter       |
|               | **Track C**  
Why your patient…recognize Bundle Branch Blocks                           | David Brenner         |
| 3:00p.m.-3:15p.m. | **BREAK**                                                              |                       |
| 3:15p.m.-4:45p.m. | **Track A**  
Strokes                                                                | Dr. Boulos, Katherine DeSantis|
|               | **Track B**  
Blood Everywhere: How to Stop a Gusher                                  | Mike McEvoy           |
|               | **Track C**  
Heck No….I Won’t Go!                                                    | Jon Politis           |

**Happy Hour 5:30 p.m. - 7:30 p.m. Sponsored by MedTronic**
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</tr>
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<td>David Brenner, Meghan Williams</td>
</tr>
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</tr>
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</tr>
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</tr>
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</tr>
<tr>
<td></td>
<td>RACE</td>
<td>Dennis Penny, Katherine DeSantis</td>
</tr>
<tr>
<td></td>
<td>Mastering SALT Triage</td>
<td>Jon Politis</td>
</tr>
<tr>
<td></td>
<td>Neurological Emergencies</td>
<td>Dr. Douglas Girling</td>
</tr>
</tbody>
</table>

Thank You to Our Sponsors!

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Friday, February 5th, 2016

8:00 a.m. - 9:00 a.m.
Opening Session: Professionalism – The New Frontier
Jon Politis
What is the frontier of EMS? Is it another drug? Cool procedure? Better ambulance? While there will be new skills and concepts to challenge us, our greatest challenge is professionalism. Professionalism is critical to EMS. This is a powerful presentation about professionalism and how it starts in each and every one of us.

9:10 a.m. - 10:40 a.m.
Track A - What's New in Firefighter Rehab
Mike McEvoy
This session will review the fire service rehab experience and developments in sports medicine that have changed our understanding of hydration, cooling and exercise physiology. Understand shifting emphasis away from sports drinks, by firefighters. Gain important insight into new evolving strategies for passive cooling of firefighters and practical methods for test and recovery in rehab. Learn about changes in vital signs and new assessment parameters for use in rehab.

Track B - NYS DOH Bureau of EMS
Andrew Johnson
This session will give the latest information and updates from NYS DOH regarding EMS Education. What is happening in the future? What we can expect in regards to changes? This is the place to be to find out. What is the happening with Regional Faculty? Come hear the latest information at this session.

Track C - Hemorrhage Control and Blast Injuries
Dr. Bret Wood
From battlefield to civilian EMS, come hear about categories of explosives and how they affect patients we treat. Come learn about specific EMS medical care that is unique to explosives and blast injuries.

11:00 a.m. - 12:30 p.m.
Track A - Shock Talk...
Jon Politis
It's the body's early warning system to signal serious trouble. But, it's one of the most poorly understood compensatory mechanisms that EMTs see. Understanding this physiologic mechanism will allow a field provider to recognize the subtle signs early and take appropriate actions. In this presentation the physiology of shock will be covered in depth and related to the accompanying signs and symptoms.

Track B - IO I GO
Scotty Bolleter
Though intraosseous access has been studied since 1922, it remains poorly understood. IO I GO was designed to meet the need for specific applicable information. This unforgettable program IO I GO is a journey through yesterday's efforts coupled with today's leading developments, breakthroughs and research. Simply stated, this programs brings you the facts, dispels the myths, and answers the questions that remain about pediatric and adult intraosseous access.

Track C - Environmental Injuries
Dr. Doug Girling
A general overview of environmental injuries including; hypothermia, hyperthermia, severe weather, submersion injuries, envenomation’s, and managing sporting events. We will be focusing on identifying the issues that may be life threatening and on personal safety.
1:30 p.m. - 3:00 p.m.

**Track A - Are All Vital Signs Really Vital?**
Christopher LeBaudour
Learn everything you wanted to know about vital signs but were afraid to ask. Just because you can call yourself an EMT doesn’t mean you are an expert at taking vital signs. Chris presents one of his favorite topics in a dynamic and engaging presentation that explores sure fire techniques and the most common pitfalls when taking vital signs. Everyone is sure to come away with at least one new technique that they can put to use on the very next call.

**Track B - Surgically Yours**
Scotty Bolleter
Few skills in emergency medicine are as critical as those required for airway management. Emergent providers are often asked to perform vital intervention, such as airway control, in less than optimal environments. Surgically Yours is a program about advanced airway management at its definitive end. Surgical interventions are frequently discussed yet remain poorly understood and rarely practiced. This program promises a view that will promote understanding with reserved confidence.

**Track C - Why your patient wants you to know how to recognize Bundle Branch Blocks**
David Brenner
This is presented in a very unique, highly interactive format. You will have lots of practice. Most attendees achieve Bundle Branch Block mastery by the end of this lecture. Come see what you can learn.

3:15 p.m. - 4:45 p.m.

**Track A - Strokes**
Dr. Alan Boulos & Katherine DeSantis
Dr. Boulos serves as the Chair of the Department of Neurosurgery at Albany Medical Center. He is one of three Endovascular Neurosurgeons at Albany Med treating ischemic stroke with exciting new devices. He will discuss the exciting new technology they are using at Albany Med to treat stroke and go though some of his successful cases.

**Track B - Blood Everywhere: How to Stop a Gusher**
Mike McEvoy
Bleeding is a life-threatening emergency and strategies for hemorrhage control are continually changing. This session will review best practices for assessment and management of external and internal bleeding including wound examinations, tourniquets, hemostatic agents, permissive hypotension, wound closure, the Golden Hour, and more. From a routine scalp lac to an aterial pumper, this session will give you the information you need to respond appropriately and prevent significant blood loss.

**Track C - Heck No…I won’t go!**
Jon Politis
They seem innocuous enough; the patient is just refusing medical attention and transportation. But did you know these situations (and a few others) are “high risk” for potential litigations? The field refusal and the release forms we typically use often provide little if any protection for rescuers. This presentation is an overview of the issues surrounding refusals and offers positive suggestions on how to reduce your risk. NREMT Category: (ALS Cat #1 Flexible Core Content.) (BLS-Medical)
Saturday, February 6th, 2016

8:00 a.m. - 9:00 a.m.

Building a Moral Compass  
Chris Lebaudour

In his interactive and introspective approach, Chris begins by defining the language of ethics and uses examples from pop culture that every EMS provider can identify with. Participants will also discover their own core values and how those values affect the way they function on and off the job.

9:10 a.m. - 10:40 a.m.

Track A - An Unsettling Settlement  
Scotty Bolleter

This presentation was developed to highlight the reality of medical misadventure in the emergent care arena. While serious complications in emergency medicine are in fact rare, understanding their implications to our practice is crucial. This lecture takes a step-by-step walk through media and personal relationships, professional camaraderie and patient care, as well as critical care interventions and the final responsibility that rests with each skill. While this talk begins with a cold white marble headstone, it holds the promise of illuminating our efforts and improving patient care.

Track B- All Tied Up: Restraining the Out of Control Patient  
Jon Politis

Restraining patients is “risky business” for all EMS providers. Often the request to restrain a patient is in the context of a police incident where a patient must be transported for evaluation after being “tased.” Sometimes, restrained patients die while in restraints enroute to the hospital. This presentation reviews the common causes of “excited delirium,” how Tasers work, and risk factors for NAEMSP guidelines for EMS restraint.

Track C - ESCAPE Psychological Trauma  
David Brenner & Meghan Williams

Understand psychological trauma; what it is, what it does to us, and how to minimize the harm it can do. Patients we treat in the pre-hospital setting often recover from their physical injuries but may carry the psychological trauma of their experience with them forever.

11:00 a.m. - 12:30 p.m.

Track A - Domestic Violence in EMS  
Meghan Williams

25% of women, 14% of men will experience violence at the hands of their partner in their lifetime. 15% of women, 4% of men will have physical injuries in their lifetime from Intimate Partner Violence (IPV). 19% of the violence involves a weapon. What’s the “right” thing to say? How do you diffuse a situation, or stop it from getting worse? In this seminar, we will define Domestic Violence (Intimate Partner Violence), identify warning signs, and much more.

Track B- Quick Case Series - Abdominal Pain  
Christopher LeBaudour

Participants get to play “clinician” as Chris presents actual cases in a step-by-step format. Chris presents both classic and non-classic presentations of acute abdominal pain and walks us through both the presentation and the pathophysiology behind the signs and symptoms. We will discuss basic abdominal anatomy, common causes of acute abdominal pain, and participate in the process of working through a differential diagnosis.

Track C- Trending Street Drugs  
Jason Miller

In this lecture we will hear from a NYS Investigator about drug recognition – what we are seeing in synthetic street drugs. This presentation will include what is new and trending in street drug usage. Some of the drugs that will be discussed will include, Synthetic Cannabis, Bath Salts and Moly to name a few.
**Saturday, February 6th, 2016**

**1:30 p.m. - 3:00 p.m.**

**Track A - Trauma**

In this lecture we will discuss general principles of trauma with previewing major injuries by system from head to toe. The big topic will be a specific focus on primary life threatening injuries that must be identified and managed in the field.

**Dr. Doug Girling**

**Track B - Syncope: A Wolf in Sheep’s Clothing**

Syncope, or fainting, is perhaps one of the most under assessed and minimized complaints that many EMS providers see. In fact, syncope is a potentially lethal chief complaint and needs to be worked up with the same sense of urgency as chest pain, breathing difficulty, and other serious complaints. In this case study based presentation, the major causes of syncope will be discussed along with assessment and treatment of the various causes.

**Jon Politis**

**Track C - I Have Chest Pain Too!**

Not all chest pain is a heart attack. As EMS providers we are often challenged by our lack of sophisticated tools that hospitals use to confirm specific diagnoses. This will help EMS providers sharpen our assessment skills and provide better, more focused interventions. This session is designed to promote critical clinical thinking.

**David Brenner**

**3:15 p.m. - 4:45 p.m.**

**Track A - RACE**

This lecture will include the new and exciting discussions on RACE and best practices for EMS rapid transport of patients with Large Vessel Occlusions: RACE is a pre-hospital stroke scale that diagnoses and predicts large vessel occlusions.

**Dennis Penny & Katherine DeSantis**

**Track B - Mastering SALT Triage**

All EMT’s are supposed to know how to triage people but most are very rusty in how to actually do it. The new national standard is evidence based SALT triage. This session covers the principles of triage, conventional and SALT triage, and how to use tagging systems. It also includes two triage drills to involve the audience and have them practice what they have just learned.

**Jon Politis**

**Track C - Neurologic Emergencies**

In this lecture we will discuss updated information on the current advances in stroke care. Learn more about Seizures vs. Syncope. Other discussions will include information on head injuries, including a look at concussions and minor injuries.

**Dr. Doug Girling**

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**Thank you for attending and see you next year!**
Presenter Bios

Scotty Bolleter BS, EMT-P
Chief Scott Bolleter, best known as Scotty to his friends and colleagues, is best known in emergency medicine for his inspiring talks and clinical candor. His name appears on numerous patents in emergent, oncologic and vertebral bone access. Scotty’s publications, research, presentations and accomplishments are extensive. Scotty has received numerous awards during his career: most notably the 2011 EMS Educator and 2000 EMS Person of the Year awards from the Texas Department of State Health Services.

Dr. Alan Boulos, MD. Chair, Department of Neurosurgery at Albany Medical Center
Dr. Boulos is one of 3 Endovascular Neurosurgeons at Albany Med treating ischemic stroke with exciting new devices that remove large blood clots from the brain.

David Brenner Paramedic, Asst Professor
David is currently a paramedic and Captain of the Fire Medic Company. He is a full professor of Emergency Medical Care and physical education at Suffolk County Community College and an assistant professor at LaGuardia Community College. He has served as the chair of the Emergency Medical Services Council, developed EMS curriculum, and trained instructors (NYS Regional Faculty). He has been teaching 12-Lead ECG in the NY area and beyond since 2007.

Dr. Doug Girling, MD, DO,
Medical Director, Director of Emergency Medicine at Glens Falls Hospital

Andrew Johnson, NYS DOH
Andy has been involved with emergency services for 38 years, a paramedic for 32 years, and is the Deputy for Education & Certification for the New York State DOH Bureau of EMS. Andy has a Bachelor’s of Science in Emergency Management and is an educator both in the classroom and distributive learning programs. His passion as a patient advocate is shown through his desire to help improve EMS provider’s knowledge through education, so they can take better care of their patients.

Christopher J. Le Baudour MS. Ed
Chris Le Baudour is well known in EMS education as a passionate and innovative speaker and instructor who specializes in experiential scenario based education for all levels of EMS. Chris is a faculty member in the Department of Public Safety EMS Division of Santa Rosa Junior College in California. Chris is a prolific writer and has several major EMS publications on the market. Chris also has approximately 10 years of clinical emergency room experience in a midsize teaching hospital.

Mike McEvoy PhD, NPR, RN, CCRN
Mike McEvoy is the EMS Coordinator for Saratoga County and the EMS Editor for Fire Engineering magazine. He is a nurse clinician in the cardiac surgical ICU at Albany Medical Center where he also chairs the hospital resuscitation committee and teaches critical care medicine. Mike is a paramedic supervisor for the Clifton Park & Halfmoon Ambulance, chief medical officer for the West Crescent Fire Department and an EMS Board member of the International Association of Fire Chiefs. He is also the lead editor of the textbook, “Critical Care Transport” and the Informed EMS and Critical Care Guide series (by Jones & Bartlett publishers). In his free time, Mike is an avid hiker and winter mountain climber.

Jason Miller, NYS AEMT-CC, NREMT
Drug Recognition Expert IACP, Air Force Areomedical Evacuation Technician and NYS Police Investigator. Jason also serves as the Captain of West Glens Falls Emergency and is currently a CCT and AEMT-Critical Care.

Jon Politis, MPA, NRP
Starting in emergency services in 1971, he has served in many capacities: firefighter, ski patroller, Paramedic, Paramedic Program Director, State EMS Training Coordinator and EMS Chief. He has served on the Board of Directors of the National Registry of EMTs, Committee on Accreditation for the EMS Professions, been co-investigator of original research and authored numerous articles and texts. He served as the Chief of the town of Colonie EMS Department from 1989 to 2010 when he retired. As chief, he led Colonie EMS to two national awards, two regional awards and the New York State EMS agency of the year- 2010.

Meghan Williams BA, NRP, CIC, NCEE
Meghan has worked in Domestic Violence and Sexual Assault awareness and prevention full-time with a non-for-profit agency for a number of years. Her involvement in the EMS community led her back to a full-time career in EMS, and volunteering in Domestic Violence and Sexual Assault prevention. Currently she is the Program Director for the Paramedic Degree Program at LaGuardia Community College.

Dr. Bret Wood DO, Lt. Col., NYANG
Dr. Bret Wood is a board certified emergency physician, working with Ellis Hospital, Albany Medical Center, and Landmark Health. He has worked in emergency medicine since 1992 as a volunteer, medical technician, and now physician. Dr. Wood also serves as medical director for civilian EMS and law enforcement agencies. In addition, Dr. Wood is a member of the New York Air National Guard, having served 14 years as an emergency physician, flight surgeon, and tactical and critical care evacuation team. Dr. Wood has treated combat injuries in the pre-hospital setting, in the emergency department, and during medical evacuations.