

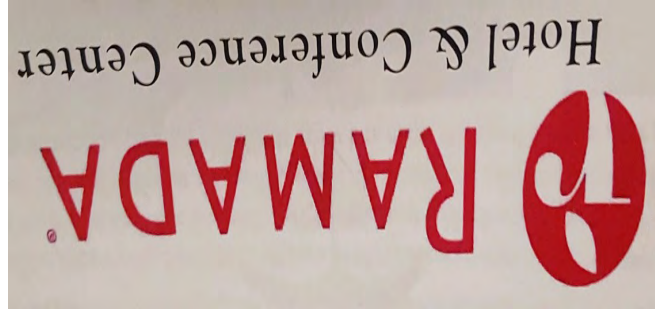
**SEVEN MOUNTAINS  
EMS COUNCIL**



**Annual Spring  
Conference**

**March  
13th, 14th & 15th  
2020**





Ramada Hotel & Conference Center  
1450 South Atherton Street  
State College, Pa 16801  
Phone: 814-238-3001

A block of rooms has been reserved for  
SMEMSC Spring Conference attendees.  
These rooms are available at a discounted  
rate of \$89.00 per night.

Please contact Ramada Hotel by phone at  
the number listed above. Don't delay if you  
plan to stay - make your room reservations  
today.

*The Seven Mountains EMS Council  
Delegates & Staff appreciate your  
continued interest in and support  
of the Annual Spring Conference.*



*Thank you for helping to make the  
Regional & Commonwealth EMS systems  
national benchmarks in EMS care.*

# Saturday Night

*EMS LUAU*

*6:00pm-10:00pm*

*Cash Bar, Tail Gate Snacks, Games and Music!*

You must indicate your intention to attend *the EMS LUAU* on your registration form.

We hope you will join us for an evening of networking with colleagues and friends.

EMS LUAU will be held in the  
Atrium Area

**FREE with FULL CONFERENCE REGISTRATION**

**\*COST FOR ONE-DAY CONFERENCE REGISTRANTS  
AND GUESTS IS \$20.00 PER PERSON.**

**ADVANCED REGISTRATION IS REQUIRED!**



## Keynote Speaker



### **A Trooper's Victory Over Critical Injury**

**Sergeant (Ret.) Robert Bemis** retired in 2017 as a Supervisor in the Operational Training Division at the Pennsylvania State Police Academy in Hershey. With over 30 years of law enforcement experience, Sgt. Bemis spent more than a decade as a trainer in many police disciplines, specializing in officer safety, self-defense and civil disorder tactics.

In March 2015, Sgt. Bemis was severely injured while assisting a disabled motorist along an interstate highway. Following months of hospitalization and rehabilitation, Sgt. Bemis returned to his duties at the Academy, and continued teaching for more than a year before retirement. He shares the experience of his final 22 months in law enforcement as author of the book - ***Forged in Scars & Stripes: A Trooper's Victory Over Critical Injury.***

Following retirement, Sgt. Bemis continues to provide training on a variety of law enforcement subjects, and travels to raise awareness to the hazards present to emergency responders along our highways.

# Friday March 13th

Time	Title
0730-0800	Registration
0800-0830	Opening Remarks
8:30-10:00	Perspiration and Inspiration: You've Got To Love This Job
8:30-10:00	Cost Data Collection
8:30-10:00	PHTLS
1000-1030	Break/Vendors
10:30-12:00	Super Sick Kids: The Surprising Truth about Pediatric Septic Shock
10:30-12:00	Investigations for EMS Managers
10:30-12:00	PHTLS
12:00 - 1:00	Lunch
1:00-2:30	Leadership Lessons from the Beatles: Five lessons EMS Leaders can learn from the Fab Four
1:00-2:30	EMS & TBI: Immediate Field Care for High-Impact Head Injuries
1:00-2:30	PHTLS
1:00-2:30	Applying Head Injury Guidelines Saves Lives: Simulated Scenarios
2:30 - 3:00	Break/Vendors
3:00-4:00	ECG Findings: Beyond the Classis STEMI
3:00-4:00	Clinical Situational Awareness
3:00-4:00	PHTLS
3:00-4:00	Applying Head Injury Guidelines Saves Lives: Simulated Scenarios
4:00—5:00	Bureau Update

\*Con-ed as indicated as requested-awaiting BEMS approval on some

## *Class Descriptions* *Sunday March 15th 2020*

**When EMS Safety Hits Home** - Tough everyone feels that bad stuff will never happen to them - it does! Case study of five separate incidents—three involving loss of life. Incidents center around driving distractions; roadway operations, driving & restraint; and provider suicide.

**Cardiac Arrest: Creating a Culture of Excellence** - "It takes a system to save a victim" is one of the mantras of the Resuscitation Academy that has driven success in improving outcomes from out-of-hospital cardiac arrest. In this session, learn about best practices that you and your organization can undertake to increase survival by creating a culture of excellence and strengthening links in the chain of survival.

**Please Note:**  
**Effective January 1, 2020 EMSVO's will be required to have the required EMSVO hours recorded on their Continuing Education Record to reregister their EMSVO certification.**

# Friday March 13th

*Class Descriptions*  
*Sunday March 15th 2020*

**Overcoming an Epidemic—Opioids in PA** - Governor Tom Wolf issued a Statewide Disaster Emergency with regard to the opioid epidemic in January 2018. Join WPSU for a showing of their documentary concerning the epidemic followed by a Q/A, informational discussion.

**Response to ‘Active Shooting’** - Within this session, attendees will be provided an overview of the EMS response to an “Active Shooter” incident late January 2019. Learn how Centre LifeLink handled a multi-scene, multi-patient incident; procedures that assisted them during that response, and the lessons learned for future responses.

**Trauma Care** - Using PA Trauma System data, Geisinger Trauma Center staff will discuss several commonly encountered trauma injuries/scenarios; review proper prehospital care for both ALS & BLS providers; and discuss care/ protocol deviations that are being encountered.

**Let’s Do Everything Wrong....And Save a Life!** - This presentation gives an overview of how one EMS agency has adapted to the challenge of evolving protocols, technology, and provider competencies when it comes to patients requiring emergency cardiovascular care or CPR. Through the use of checklists and a retooled CQI process, Cumberland Goodwill created a way to evaluate cardiac arrests that doesn't just measure CPR success via a patient living or dying, but also guides the practice of resuscitation, driving improvement even amidst good outcomes after even bad procedures.

**LVAD** - A left ventricular assisted device (LVAD) is a pump that is used for patients who have reached end-stage heart failure. Join the staff if Geisinger Medical Center as they familiarize EMS providers with the device and provide information needed to appropriately assist patient with these devices.

Presenter	Con-Ed Hours*
Staff	
Council Staff	
Rommie Duckworth	1.5 Other
Ivy Alderton	1.5 Other
Geisinger Trauma Program	16 Core <sup>1</sup>
Rommie Duckworth	1.5 Core
Fred Haas	1.5 Other
Geisinger Trauma Program	
Doug Wolfberg	1.5 Other
Rommie Duckworth	1.5 Core
Geisinger Trauma Program	
Dr. Kupas	1.5 Core
Dr. Neal	1.5 Core
Fred Haas	1 Core - .5 Other
Geisinger Trauma Program	
Dr. Kupas	1.5 Core
Director Ferguson	1 Other

<sup>1</sup>Includes time required on pre-course, course preparation required.

# Saturday March 14th

Time	Title
7:00-8:00	Registration
8:00-8:30	Welcome
8:30-10:00	Keynote - EMS Safety
10:00-10:30	Break/Vendors
10:30-12:00	Hindsight is 20/40: Musing about the Past & Future of EMS
10:30-12:00	Busting the Biggest EMS Legal Myths: Five things every EMS professional should know
10:30-12:00	Vaping/Lung Injuries
10:30-12:00	Commanding Critical Care for the Elderly
12:00-1:00	LUNCH
1:00 - 2:30	Stroke in the Very Young
1:00 - 2:30	Caring for the Crashing Patient: Simulated Scenarios
1:00 - 2:30	Documentation Workshop
1:00 - 2:30	Responding to Targeted Auto Rammings MCI's
2:30 - 2:45	Break/Vendors
2:45 - 4:15	Strategies for Success: Working with Difficult/Challenging Staff in EMS
2:45 - 4:15	Caring for the Crashing Patient: Simulated Scenarios
2:45 - 4:15	Pediatric Assessment
2:45 - 4:15	What's your story
4:15 - 5:15	Regional Overview
6:00-10:00	EMS LUNAU

\*Con-ed as indicated as requested-awaiting BEMS approval on some

## Class Descriptions Sunday March 15th 2020

**EMS Provider Safety in 2020** - EMS provider safety is a major concern in the US. This session will provide some basic, but often overlooked, steps that you should be taking to assure the safety of yourself and those around you.

**Relaying Critical Information or Death Telling** - This session will cover materials and concepts not taught to us as EMS Providers, that will assist us in the field when the need arises that we are in a position that requires us to relay critical information or notification of a death to family members of our patients.

**Sepsis** - Sepsis is a fairly common (200,000+/yearly) and potentially life-threatening condition caused by the body's response to infection. EMS providers recognize the early signs/symptoms of sepsis along with early notification of your suspicions to the receiving facility will greatly impact patient outcome. Join this session to learn how to identify the potential for sepsis and the proper prehospital care of those patients.

**The Diminishing Expertise of Interpersonal Communications in EMS** - EMS care requires interaction between the provider & patient. With the increased usage of social media, more and more EMS providers lack the interpersonal skills necessary to successfully interact with & obtain pertinent medical information from their patients. Ev will discuss this trend; provide strategies to improve your interpersonal skills; and introduce options that can be implemented within your agency to optimize patient-provider communication.

**Healthy Living & 'Eating on the Go'** - Healthy Living Coordinator Kathryn Long, from Weis Markets Inc., will present this lecture on how to plan for and prepare meals and snacks for the on the go EMS Provider, and how to accomplish this at dimes to the dollar, stressing the importance of eating healthy while on the go.



# Saturday March 14th

## Class Descriptions

### Saturday March 14th 2020

patients who most need our care. This is a hands-on session and attendance is limited to the first twenty (20) registrants per session—two sessions are offered

**Documentation Workshop** - Join the staff of Cornerstone Adminisystems as they conduct a workshop to discuss the importance of EMS Patient Care Reports and how this affects EMS Billing.

**Responding to Targeted Auto Ramming MCIs** - We've recognized the potential for someone to drive a vehicle into the crowd and hurt or kill large numbers of people—this tactic is right out of the terrorist playbook. This presentation will look a past events, discuss unique patterns of injury, & review operational tactics.

**Working with Difficult Staff in EMS** - Almost every EMS agency has a least one - an EMS provider who consistently causes agency and/or partner problems. With years of EMS leadership experience under his belt, Ev Binns will share strategies & techniques he has found beneficial in 'working' with these individuals for the overall well-being of yourself and your organization.

**Pediatric Assessment** - Pediatric patients aren't just 'little adults'. Join Kay as she discusses the pediatric prehospital assessment and care of a pediatric patient focusing on the growth and development of ages 2 to 10. Will include some non traditional issues and discussing communicating with the children in a non threatening method that may or may not get the results you need, to get the information that will assist you in excelling in your pediatric assessment and skills care.

**What's your Story** - The history of every organization is, or should be, shared through stories. Sharing some of his own stories, Rom asks us to think about the stories we share, the stories we've shaped, and the stories others will tell about us when we've gone.

**Regional QA** - Opportunity for regional providers to get answers to the 'why's' & 'how's' of the Regional EMS System. Regional staff will review common problems/concerns and answer questions that are raised; the answer to which will alleviate some of the "system" stress encountered by providers.

Presenter	Con-Ed Hours*
Council Staff	
Council Staff	
Bob Bemis	1.5 Other
Dr. Kupas	.5 Core - 1 Other
Doug Wolfberg	1.5 Other
Geisinger Health Systems	1.5 Core
Rommie Duckworth	1.5 Core
ATRIUM	
Rommie Duckworth	1.5 Core
Dr. Kupas/Mark Pinchalk	1.5 Core
Ivy Alderton	1.5 Other
Fred Haas	1 Core - .5 Other
Ev Binns	1.5 Other
Dr. Kupas/Mark Pinchalk	1.5 Core
Kay Blecher	1.5 Core
Rommie Duckworth	1.5 Other
Council Staff	1 Other

# Sunday March 15th

Title	Time
Registration	07:30-08:00
EMS Provider Safety in 2020	08:00-9:30
Break	9:30-10:00
Relaying Critical Information or Death Telling:	10:00 -11:30
Sepsis	10:00 -11:30
The Diminishing Expertise of Interpersonal	10:00 -11:30
Healthy Living for EMS Providers	10:00 -11:30
LUNCH	11:30-12:30
Overcoming an Epidemic: Opioids in PA	12:30-2:00
Response to an Active Shooting	12:30-2:00
Trauma Care	12:30-2:00
Let's Do Everything Wrong...And Save a Life!	12:30-2:00
Break *AHA Skills Verification Available	2:00 -2:30
LVAD	2:30-4:00
When EMS Safety Hits Home:	2:30-4:00
Cardiac Arrest: Creating a Culture of Excellence	2:30-4:00
Closing Remarks	4:00 -4:15

\*Con-ed as indicated as requested-awaiting BEMS approval on some

## Class Descriptions Saturday March 14th 2020

**"Key Note Address"** - A Trooper's Victory over Critical Injury. In March 2015, Sgt. Bemis was severely injured while assisting a disabled motorist along an interstate highway. Join Trooper Bemis as he recounts the incident; his rehabilitation & recovery; and lessons learned.

**Hindsight is 20/40** - Dr. Kupas has been a state EMS official for 20 years and an EMS provider in Pennsylvania for 40 years. In this presentation, he will share observations about the history of EMS and predictions about the future. 2020 brings exciting opportunities for EMS - growing roles in healthcare for EMS providers, considerations for unique revenue streams, telehealth, and pilots like the Medicare Emergency Triage, Treatment, and Transport Model. There is a bright future for EMS within healthcare, if agencies can avoid the threats and pitfalls.

**Busting the Biggest EMS Legal Myths** - This session Doug Wolfberg will tackle legal questions such as "Do EMS providers really practice 'under the license' of their EMS Medical Director"; "Do red lights & sirens save lives?"; and more.

**Vaping/Lung Injuries** - This session will highlight respiratory anatomy, injuries, and treatment including lung injuries associated with "Vaping".

**Commanding Critical Care for the Elderly** - New research has led to a greater understanding of how the prehospital management of airway, breathing, and circulation can work against each other if we're not careful. This course looks at the ABC care for elderly patients, answering questions to help providers give their best work to our most fragile patients.

**Stroke in the Very Young** - Ischemic stroke increased more than 50% in children from 5 to 14 years old since 1995. In this session we will explain the startling reasons behind these dramatic numbers, what EMS can do about them and the diagnostic approach that catches what others often miss in newborns, very young children & younger victims of stroke.

**Caring For the Crashing Patient** - This workshop reviews the new ALS "Crashing Patient" protocol. Attendees will get **hands-on practice** in implementation of the protocol and effectively & efficiently evaluate & treat those



*Class Descriptions*  
*Friday March 13th 2020*

**Leadership Lessons from the Beatles** - The Beatles are one of the most popular bands to ever play music, and they forever changed the landscape of rock & roll. Join Doug Wolfberg as he takes the five core principles from the success of the Beatles and explains how those same principles can improve your ability to improve your EMS agency on many different fronts.

**Immediate Field Care for High-Impact Head Injuries** - Traumatic Brain Injuries (TBI's) account for approximately 2.5 million annual ED visits. Using case studies, evidence-based guidelines & a common-sense approach, this program gives you strategies for the prehospital management of traumatic brain injuries.

**ECG Findings—Beyond the Classic STEMI** - ALS providers are all familiar with what has classically been regarded as ECG changes. Join Dr. Neal as he reviews these; but, also discusses less common findings and other specific changes in ECG patterns.

**Clinical Situational Awareness** - When providers are heavily focused on patient care, it is very easy for them to miss clues that are essential to the management of the patient. This presentation will review steps providers can take to improve their situational awareness as it pertains to the clinical care of the patient.

**EPIC Head Injury Guidelines** - Are you familiar with the three “H” bombs associated with head injury care? In this session, Dr. Kupas will provide an overview of the Excellence in Prehospital Injury Care, Head Injury Guidelines developed by the University of Arizona. This program includes a **Hands-On portion** so attendance is limited to twenty (20) participants per session—two sessions will be offered.

**Bureau Update** - Join Dylan Ferguson, Director of the Bureau of EMS—PA Department of Health, as he provides an overview of accomplishments & current activities within the Bureau along with information concerning coming initiatives/programs/efforts for system development & improvement.

# Sunday March 15th

Presenter	Con-Ed Hours*
Council Staff	
To Be Announced <sup>2</sup>	1.5 Other
Kay Bleecher	.5 Core - 1 Other
Geisinger Health Systems	1.5 Core
Ev Binns	.5 Core - 1 Other
Kathryn Long—Weis Markets	1.5 Other
ATRIUM	
WPSU	.5 Core - 1 Other
Frank Cianfrani	.5 Core - 1 Other
Geisinger Health Systems	1.5 Core
Nathan Harig	1.5 Other
Jason Kaufman	1.5 Core
Fred Haas	1.5 Other
Kimbra Shoop	.5 Core - 1 Other
Council	

<sup>2</sup>FBI has been requested - still need to confirm availability

*Class Descriptions*  
*Friday March 13th 2020*

**PHLS** - NAEMTs Prehospital Trauma Life Support . Attendees are required to complete the on-line, didactic portion of the course prior to Friday's practical session. This program has an additional fee (\$49.50) and registration through Geisinger Health Systems. Please direct questions to Regional staff for additional information. This is an ALL DAY session and registration is required on or before February 14th to allow for pre-course preparations.

**Perspiration & Inspiration—You've Got to Love this Job** - Delivering EMS is so much more than just showing up for calls. Working emergency services can demand literal blood, sweat, & tears. In this humorous, passionate and insightful presentation, Rom's stories shine light on ways that we can keep our heads, hearts, & hands all pulling in the same direction, even by the side of the road at 3 am on a dark & stormy night.

**Cost Data Collection** - The Centers for Medicare and Medicaid Services (CMS) has implemented a new mandate: the Medicare Ground Ambulance Data Collection System. Referred to as the Cost Data Program, this will affect every ground ambulance service across the nation over the next four years. So what does this mean for your agency? This session will focus on the basics of the program and what you need to do to prepare. Each attendee will be provided with a companion manual to help guide you through the program.

**Super Sick Kids** - In the US each year approx. 75,000 children develop severe sepsis, approx. 6,800 of whom will die. Learn the latest updates and take home the knowledge of how you can make the biggest difference for our littlest patient.

**Investigations for EMS Managers** - Investigating departmental accidents or customer complaints is not something we do frequently. This class will look at how to effectively respond to, investigate, and follow-up on incidents that could occur within your agency. Includes information concerning After Action Reports (AARs) & dissemination of lessons learned.

PLEASE NOTE:

Image Information:

I hereby acknowledge, by nature of registering for the Seven Mountains EMS Council Spring Conference that the Council has the absolute right and unrestricted permission to take, copyright, use and/or publish photo images of me that may be taken during the program. Any concerns need to be addressed, in writing, to [tnilson@smems.org](mailto:tnilson@smems.org) prior to entry into the venue.

Refund Policy:

If cancellation is received with proper notice, a full refund will be provided. Cancellations need to be received by Laura Rompolski (office telephone or [rompolski@smemsc.org](mailto:rompolski@smemsc.org)) no later than **4:00pm on March 6, 2020**. Others, including no shows, are not eligible for a refund, but last minute substitutions are allowable.

**NEW THIS YEAR**

**American Heart Association  
BCLS Skills Verification Available**

Do you need your CPR certification Renewed?

If so, Jason Kaufman has offered to conduct AHA BCLS skills check-off sessions during some of the breaks during the conference.

To renew certification, you will need to go on the AHA website and successfully complete the HealthCare Provider on-line refresher course\*. Then bring the certificate of successful completion to the conference, get your skills verified & be issued a new BCLS provider card (specifics will be forwarded to those who express interest).

\*There is an additional cost - charged by the AHA—for the on-line course.

**Break-out Session attendance**

Please indicate your preference for break-out session attendance below as space is limited. Classes will be assigned as registrations are received. Rank your preference in descending order (1-4) for each time period you plan to attend:

**Friday March 13th<sup>th</sup> 2020**

Session 1 8:30-10:00am	Perspiration and Inspiration: You got to Love this Job	Cost Data Collection		PHTLS
Session 2 10:30-12:00pm	Super Sick Kids: The Surprising Truth about Pediatric Septic Shock	Investigations for EMS Managers		PHTLS
Session 3 1:00-2:30pm	Leadership Lessons from Beatles: Five Lessons EMS Leaders can learn from the Fab Four	EMS & TBI: Immediate Field Care for High-Impact Head Injuries	Applying Head Injury Guidelines Saves Lives: Simulated Scenarios	PHTLS
Session 4 3:00-4:00pm	ECG Findings: Beyond the Classic STEMI	Clinical Situational Awareness	Applying Head Injury Guidelines Saves Lives: Simulated Scenarios	PHTLS

**Saturday March 14<sup>th</sup> 2020**

Session 1 10:20-11:50	Hindsight is 20/40: Musing about the Past & Future of EMS	Busting the Biggest EMS Legal Myths:	Vaping/Lung Injuries	Commanding Critical Care for the Elderly
Session 2 1:00-2:30pm	Stroke in the Very Young	Caring for the Crashing Patient: Simulations	Documentation Workshop	Responding to Targeted Auto Ramming MCI's

**Sunday March 15<sup>th</sup> 2020**

Session 3 2:45-4:15pm	Working with difficult/Challenging Staff in EMS	Caring for the Crashing Patient: Simulations	Pediatric Assessment	What's your Story
EMS U/AU 6:00-10:00pm	Please Check the box if you plan to attend			
Session 1 10:00-11:30am	Relaying Critical Information or Death Telling: A skill not Taught	Sepsis	The Diminishing Expertise of Interpersonal Communications in EMS	Healthy Living For EMS Providers
Session 2 12:30-2:00pm	Overcoming an Epidemic: Optioids in PA	Response to an Active Shooting	Trauma Care	Let's Do Everything Wrong...And Save a Life
Session 3 2:30-3:30pm	LVAD	When Safety Hits Home: Personal Tales of EMS Safety		Cardiac Arrest: Creating a Culture of Excellence

Authorization to Bill 2020

The following MUST be completed if payment is to be invoiced

AgencyName

Billing Address

City:  State:  Zip Code:

I authorized Seven Mountains EMS Council to invoice the above mentioned agency the registration fees indicated on the reverse of this document.  
 I also affirm that I am authorized by the above mentioned organization to enter into financial agreements, like this, on their behalf.  
 Signature/Chief/Administrative/Financial or Operational Officer: \_\_\_\_\_ Date \_\_\_\_\_





**Spring Conference 2020**

**Registration Form (2 Sided)**

Name:

Address:

City/State:  Zip Code:

Email:  **\*\*E-Mail address is required for Con-Ed processing.**

Home/Cell:  Work Phone:

Affiliation:  County:

Certification Type:  EMR  EMT  AEMT  PRN  Physician  Other:

Certification Number:  Date of Birth:

**Program Registration**

Session	✓ if Applies	Fee	Total
Conference March 13 <sup>th</sup> thru March 15 <sup>th</sup> 2020			
If paid after February 28 <sup>th</sup> 2020		\$195	
<b>Early Bird Registration (On or Before February 28<sup>th</sup>)</b>		\$170	
Single Day Conference Option		\$90	
Extras: EMS LUAU (Only applies for Non-Conference Attendees)		\$20	
AHA Skills Check-Off (Please indicate session preference below)			
<input type="checkbox"/> Friday Morning <input type="checkbox"/> Saturday Morning <input type="checkbox"/> Sunday Afternoon			
<b>Conference Total</b>			

\*\*\* If you have a disability and require a reasonable accommodation to participate in an activity administered by Seven Mountains EMS Council or have food allergies and need a special meal, please contact Cathy Grimes at [cgrimes@smemsc.org](mailto:cgrimes@smemsc.org). Please make the request as soon as possible so that there is ample time to review your request.

Payment Method:  Pay Online<sup>1</sup>  Payment Enclosed<sup>2</sup>  Invoice EMS Agency<sup>3</sup>

<sup>1</sup>On-line payments can be made by using the following link OR scanning the QR Code:

<https://smemsc.egovpayments.com/egov/apps/payment/center.egov>



<sup>2</sup>Payments should be forwarded to the Council office as indicated above.

<sup>3</sup>Authorization to bill (Reverse) needs to be completed by your agency and forwarded with this registration. Please Note:

Registration form needs to be submitted – On-Line payment processing doesn't register you for the conference.