



Miltenberger Emergency Services Seminar

March 7 - 9, 2019

Rocky Gap Casino Resort, Flintstone, MD

Presented by

The Maryland Institute for Emergency Medical Services Systems, the Maryland Fire and Rescue Institute, the Region I Emergency Services Education Council, Garrett College, and Allegany College of Maryland

The seventeenth Miltenberger Emergency Services Seminar will be held on March 7, 8, and 9 at Rocky Gap Casino Resort in Flintstone, Maryland, along with off-site preconference classes March 6-8. Please join us and participate in the excellent educational opportunities this program offers, along with the chance to enjoy the relaxing atmosphere in the mountains of Western Maryland.

The Miltenberger Emergency Services Seminar is designed to meet the continuing education needs of emergency services providers in Western Maryland and the surrounding area. The large diversity of workshops offered at this year's seminar include EMS, Nursing, Fire, and Dispatch. A strong inter-working relationship among public safety and health care providers is the key to the successful outcome of any incident.

The program this year will feature a variety of pre-seminar workshops held Wednesday through Friday and ending with the all-day seminar on Saturday. Some classroom spaces are limited in size, so please register early.



The Executive Director of the National Registry of Emergency Medical Technicians, Mr. William "Bill" Seifarth, MS, NRP will be the keynote speaker on Saturday. Bill, a MIEMSS Region I and Western Maryland native, has more than 20 years of EMS experience including EMS leadership at both the State and Federal levels, along with a background of managing several

comprehensive certification programs including MIEMSS Licensing and Certification.

Registration Information

Pre-registration is **required** and must be received via our website, www.miltenbergerseminar.com, or at the MIEMSS Region I Office by February 25, 2019. Everyone registering by this date and **paying** for the daylong classes on Friday or the seminar on Saturday will receive a t-shirt. Please register early to ensure yourself a place in this outstanding program. Registration confirmation notices will be mailed. If the confirmation notice has not been received by March 4, 2019, it is the responsibility of the attendee to verify that their registration has been received. Late registration will be accepted on a space available basis.

Cancellations

Cancellation notices submitted in writing to the MIEMSS Region I Office and postmarked no later than February 28, 2019, will be eligible for a full refund. If a registrant is unable to attend, another person may be substituted with a letter from the original registrant or sponsoring agency authorizing the substitution. No refunds will be issued for cancellations after February 28, 2019.

Fees

All daylong workshops on Friday at Rocky Gap Casino Resort are \$55, with the exception of Moulage which is \$70. The registration fee for Saturday's seminar is \$80 and it covers all activities, including continental breakfast, breaks, luncheon, and printed materials. Payment may be made in the form of check or by credit card; there is a \$30 fee for all returned checks. If your company or agency would like to be invoiced for the program, please contact the MIEMSS Region I Office at 301-895-5934 or 301-746-8636. Payment information must accompany registration. This affordable registration fee is possible due to the generous support of the Western Maryland Health System, Garrett Regional Medical Center, R Adams Cowley Shock Trauma Center, Maryland Emergency Number Systems Board, Emergency Medical Services for Children, MIEMSS, and MFRI.

Continuing Education Credits

All workshops and lectures are approved for continuing education credits by MIEMSS. Conference materials will also be available to request continuing education credits from neighboring jurisdictions and other organizations.

Nursing Contact Hours

Western Maryland Health System (WMHS) is approved (PW 13-03-506-1001) as a provider of continuing nursing education by the Maryland Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation. WVBRN provider registration number is WV96-0009RN. The Saturday seminar provides contact hours as noted below. To receive nursing contact hours, participants are required to attend the entire session and submit the course evaluation.

Courses for Nursing Credits – plus T denotes Trauma Credits

Friday: PEARS (7hrs) T
Sessions on Stroke (3.5hrs)
Capnography: Beyond the Basics (3.5hrs) T
Saturday: Leadership During Crisis (1hr) T
The Other Half of the Success Equation (1.25hrs)
Oh Baby! Difficult Labor Presentation (1.25hrs)
Triage to Thrombectomy (1.25hrs) T
Treatment of Gun Shot Wounds (1.25hrs) T
Pediatric Burns (1.25hrs) T
Putting the Pressure On! (1.25hrs) T
Necrotizing Fasciitis (1.25hrs) T
EZ-IO and Proximal Humerus Advantage (1.25hrs) T
Trauma Tools (1.25hrs) T

Schedule Changes and Right to Cancel

Every effort has been made to ensure accurate information in this brochure. However, due to unforeseen circumstances, it may become necessary to make changes to the schedule. *The Miltenberger Emergency Services Seminar Planning Committee*

reserves the right to cancel or make changes in course offerings,

presenters, and session times without prior notice to attendees.



Hotel Accommodations

A **limited** number of rooms have been reserved at Rocky Gap Casino Resort at special discounted rates for Miltenberger Emergency Services Seminar participants. These special prices can be guaranteed **ONLY** until Sunday, February 10, 2019. After this date, the availability of discounted rooms cannot be guaranteed. The room rates are \$109 per night plus tax and fees. All room rates are subject to state and county taxes plus \$18 in additional fees. **To obtain these discounted rates, please identify yourself as a participant of the Miltenberger Emergency Services Seminar.** Please reserve your room early by calling Rocky Gap Resort at **301-784-8400** or **1-800-724-0828**.



Directions to Rocky Gap Casino Resort

Take I-68 West to Rocky Gap State Park, Exit 50. Make a right off the exit. The resort is visible from the road.

Take I-68 East to Rocky Gap State Park, Exit 50. Make a left at the stop sign and cross over the bridge. The resort is visible from the road.

Directions to Allegany County Public Safety Building located at 11400 PPG Road South East, Cumberland, MD.

Take I-68 West to Exit 44, Willowbrook Road. Turn left at traffic light onto Willowbrook Rd, continue for approximately 1.5 miles. Turn left onto Williams Rd, continue for approximately 0.6 miles, turn right onto Messick Rd and continue for 0.8 miles, turn left onto MD-51 S, continue for 2.8 miles, then right onto Pittsburgh Plate Glass Rd SE and continue for approximately 0.9 miles. Building is on your left.

Take I-68 East to Exit 44, Willowbrook Road. Turn right at the bottom of the ramp onto Willowbrook Rd, continue for approximately 1.5 miles. Turn left onto Williams Rd, continue for approximately 0.6 miles, turn right onto Messick Rd and continue for 0.8 miles, turn left onto MD-51 S, continue for 2.8 miles, then right onto Pittsburgh Plate Glass Rd SE and continue for approximately 0.9 miles. Building is on your left.

Directions to Allegany Department of Emergency Services located at 86 W. Main Street, Frostburg, MD

Take I-68 West to Exit 39, US-40 Alt. toward LaVale, MD, turn left on US-40 Alt. W, continue approximately 5.7 miles, destination on the left.

Take I-68 East to Exit 29, MD-546 toward Finzel, turn left onto MD-546, proceed for 0.1 miles, turn left, proceed for 0.4 miles, turn right onto US-40 Alt E, proceed for 3.6 miles, destination on the right.

Directions to Bedford Road VFD located at 13200 Bedford Rd NE, Cumberland, MD

Take I-68 West to Exit 46, Naves Cross Road, turn left onto MD-144/Naves Cross Rd NE, then turn right -- MD-144 becomes MD-807/Bedford Road, continue approximately 2.2 miles, destination will be on the right.

Take I-68 East to Exit 46, US 220 N toward Bedford, PA, turn right onto MD-144, then turn right -- MD-144 becomes MD-807/Bedford Road, continue approximately 2.2 miles, destination will be on the right.

Special Accommodations

If you require special accommodations, please provide information about your requirements when you register.

Additional Information

You may wish to bring a sweater for your own comfort. For additional information, please contact the MIEMSS Region I Office at 301-895-5934 or 301-746-8636. You may also want to visit Rocky Gap's website at www.rockygapresort.com to check out the resort and other activities available during your stay.



Pre-Conference Program March 6 & 7, 2019

MIEMSS' EMSOP Quality Assurance (QA) Officer's Course (Wed. & Thurs., 8 AM – 5 PM) – Held at Allegany Department of Emergency Services in Frostburg, MD

Presenters: Sarah Sette, Assistant Attorney General; Ron Schaefer, Chief Compliance Officer; Jason Cantera, EMS Applications Coordinator, all from MIEMSS

This EMS Operational Program (EMSOP) Quality Assurance Officer Course was first introduced in 2006 to ensure EMSOPs were in compliance with COMAR Title 30 regulations. Since then, hundreds of EMS providers have completed this training, preparing them to function as EMSOP QA Officers. With input from QA Officers from across the state, this course has evolved to include these essential elements of QA/QI: due process, conducting incident inquiries, case review, and eMEDS® QA/QI. Day one will focus on the essentials of QA/QI and QA Officer regulations, roles, and responsibilities. Day two will focus on applying QA principles learned on day one, conducting incident inquiries, QI using eMEDS® reporting, and a case review workshop.

Attendees should (but not mandatory) also have a letter from their EMSOP endorsing their attendance.
(16 Hrs BLS: L, ALS: NCCP Individual) **Lunch will be provided both days.**

Pre-Conference Programs March 7 & 8, 2019

Tactical Combat Casualty Care (Thurs. & Fri., 8 AM – 5 PM) – Held at Allegany County Public Safety Building

Presented by R Adams Cowley Shock Trauma C-STARs

This year we are VERY excited to once again offer this highly regarded two-day course. Sponsored by the Center for Sustainment of Trauma and Readiness Skills, The Maryland Committee on Trauma, and the R Adams Cowley Shock Trauma Center, this course is intended for military personnel, tactical and covert operations specialists, law enforcement and public safety officials, first responders, EMTs, and medical and allied health professionals. **Limited to 20 registrants; first come, first served.** (16 Hrs total; BLS: 8 Hrs Cat M/T and ALS: NCCP 2 Hrs National, 1 Hr State/Local, & 13 Hrs Individual) **Lunch will be provided both days.**

Emergency Medical Technician Skills (Thurs. 6 PM – 10 PM & Fri. 8 AM – 5 PM) – Held at Rocky Gap Casino Resort

Presented by University of Maryland MICRB Certified EMS Instructors

This session will provide students with the knowledge, skills and abilities to satisfy the 12 hour psychomotor requirements for Maryland EMT recertification. The student will perform skills related to patient assessment, oxygen adjuncts and delivery, CPR, AED, bleeding control and management of soft tissue injuries, musculoskeletal injuries and spinal immobilization.

Students must attend required classroom sessions on Thursday evening and Friday, be able to demonstrate proficiency in the practical skills evolutions, and obtain a score of 70% or better on the MIEMSS protocol quiz.
(12 Hrs BLS: S, ALS: NCCP Individual) **Lunch will be provided on Friday.**

Pre-Conference Programs March 8, 2019 at Rocky Gap Casino Resort

PEARS Course (Fri., 8 AM – 4 PM)

Presented by EMSC Faculty

The American Heart Association **PEARS** (Pediatric Emergency Assessment, Recognition, and Stabilization) course was designed for healthcare providers who infrequently see critically ill children. The course prepares participants to assess, categorize, decide, and act early to stabilize the child. The main focus of PEARS is the assessment, recognition, and stabilization of pediatric patients at risk of severe cardiopulmonary distress. PEARS prepares participants to provide appropriate life-saving interventions within the initial minutes of a response until the child can be transferred to an advanced life support provider. *Sponsored by the Maryland EMS for Children State Partnership Grant & EMSC Program.* (7 Hrs BLS: M, ALS: NCCP Individual) **Lunch will be provided.**

Realistic Disaster Exercises with Moulage (Fri., 8 AM – 4 PM)

Presenters: Mary Alice Vanhoy, MSN, RN, CEN, CPEN, NRP, FAEN; Barbara Goff, MIEMSS

Disaster exercises are designed to practice emergency responses to mass casualty incidents. The application of moulage serves to enhance the realism of the training. Participants will work with a variety of make-up mediums and techniques to apply different types of injuries. The focus of this workshop will be on injuries and illnesses that might be seen during disasters—both natural and man-made.
(7 Hrs BLS: L, ALS: NCCP Individual) **Lunch will be provided.**

Dispatch Course: Suicide Prevention – YOU Are the Lifeline (Fri., 8 AM – 4 PM)

Presented by Public Safety Training Consultants (PSTC)

Statistics show that 47,000 people committed suicide in 2017. That is a 30% increase over 20 years ago. Twenty-three military members successfully commit suicide daily within the 123 American's that commit suicide each day in America. We lose more Police Officers to suicide than we do "Line of Duty" deaths. In this very special class, you will learn effective ways to connect with individuals that may be considering suicide. You will learn how to best gather information from Elderly Callers, Teens, Military Members, Mentally Ill individuals and many high risk sectors. This class will help in call taking, dispatching and coordinating suicide calls and other callers in crisis. PSTC is proud to be the ONLY dispatch training provider to collaborate with the Veterans Administration Mental Health and Suicide Intervention team to build this class. Don't miss this special opportunity to help reduce suicide deaths and to increase the safety to our field responders. (7 Hrs BLS: L, ALS: NCCP Individual) **Lunch will be provided.**

Stroke / Capnography - (Fri., 8 AM – 4 PM)

Challenges with In-Patient Management of Stroke

Presenter: Muhammad Alvi, MD, Asst. Professor, Department of Neurology, WVU School of Medicine; Medical Director, Stroke Program

Extended Window and How this Impacts Pre-Hospital Triage and Telemedicine

Presenter: Amelia Adcock, Asst. Professor, Department of Neurology, WVU School of Medicine, Associate Director, WVU Stroke Center, Director, WVU Center for Teleneurology and Telestroke

Advanced Neuro Assessment

Presenter: Sara Dobrzynski APRN, MSN, NP-C, Neurology/Stroke, WVU Medicine

Considering Disability in Patients with Low NIHSS Scores

Presenter: Meghan Frye, Clinical Specialist, Lytics Franchise, Genentech, Inc.

(3.5 Hrs BLS: M, ALS: NCCP 2 Hrs National & 1.5 Hrs Individual)

Capnography: Beyond the Basics

Presenter: Robert Murray Jr., Deputy Director of Operations, Sussex County EMS, DE

While capnography has become the gold standard for tube verification it is only the beginning and your peers are using it on a daily basis to do much more. Come and see how capnography is used to monitor ventilations, perfusion, and metabolism status in both the intubated and non-intubated patient. Discover how capnography is guiding care and assisting healthcare professionals in making clinically appropriate decisions that improve patient outcomes. Through lecture and case scenarios you will leave this session with a thorough understanding of capnography and a new level of excitement regarding its use.

(3.5 Hrs BLS: M, ALS: NCCP National)

Lunch will be provided.



Saturday's Seminar on March 9, 2019

A schedule of the day's program is presented below. There are five categories of training for you to choose from during the day. They are listed below and color-coded for your convenience.

Nursing

ALS

EMS

Dispatch

Fire

6:45 AM: Registration and Continental Breakfast

8:00 AM: Welcome / State of the State

8:30 AM: Keynote Address – Leadership During Crisis

Presenter: William Seifarth, MS, NRP, Executive Director, National Registry of Emergency Medical Technicians

This interactive session will equip the emergency professional with evidence-based techniques to effectively lead and navigate a crisis, an emergency of significance, and/or disaster. There will be a review of published best practices and discussion of how these leadership techniques and practices can be incorporated into the environments where we work.

(1 Hr BLS: M, ALS: NCCP Individual)

9:30 AM: Break and Visit Vendors

9:45 AM: Breakout Session 1

(A) The Other Half of the Success Equation

Presenter: Jim Cannon, MSSL Director of Education and Organization Development, Meritus Health

Imagine a football coach training only the quarterback while the rest of the team watches from the sidelines? Crazy! Unfortunately, this is often the case in organizations where only half of the success equation is developed. Formal leaders receive training in leadership skills which is the half everyone is developing, while followers are the forgotten part of the equation. In this age of change and uncertainty, collaborative followership is extremely important, necessary, and can no longer be ignored. No matter what your title is come to this workshop and let's explore the ever-evolving set of skills to be effective in followership.

(1.5 Hrs BLS: L, ALS: NCCP Individual)

(B) Oh Baby! Difficult Labor Presentations

Presented by EMSC Faculty

Out of hospital births are some of the most rewarding and exciting calls that EMS providers run. However, they can also be some of our most stressful calls and there are at least TWO patients and often many bystanders. While most births require minimal intervention on the part of the provider, emergencies do happen. During this session, participants will learn tips, tricks and best practices when managing obstetrical emergencies. Are you ready to earn your stork pin the next time a call goes out?

(1.5 Hrs BLS: M, ALS: NCCP 0.5 Hrs National & 1 Hr Individual)

(C) Ready, Set, Go Team: Advanced Critical Care Delivery to Your Incident

Presenter: Mike Broussard, CRNA

The Go Team compliments Maryland's EMS System by providing critical care and surgical services that are typically considered beyond the scope of pre-hospital emergency care. Come learn about this unique rescue service which operates in conjunction with the Maryland State Aviation Command. This will be a very dynamic and informative discussion of one of the elite resources that are available to providers throughout the State of Maryland.

(1.5 Hrs BLS: T, ALS: NCCP Individual)

(D) "I Can See Color Again" PTSD and SUICIDE

Presenter: Scott Geiselhart, Firefighter

"In July of 2014, I had enough! I couldn't go on. I went to my shop and found my favorite, most reliable revolver, put it to my head, and pulled the trigger." Scott Geiselhart tells a firefighter's story of survival and gives message of hope for PTSD and suicide victims. Hear Scott tell how he escaped near death on his road to discovery and recovery from his post-traumatic stress disorder. Scott reached out. He made the call to get better. Now he's speaking out with his life-changing story in hopes he will save another responder, so they can see color again. *(1.5 Hrs BLS: L, ALS: NCCP Individual)*

(E) Dispatch Training

Presented by Public Safety Training Consultants (PSTC)

First presentation will be "I Can See Color Again" PTSD and SUICIDE course listed under letter "D".

Rest of the day will include Active Shooter Update Session and 911 Strong - It's Time to be AWSESOME!

ACTIVE SHOOTER UPDATE SESSION

Let's look at just the events that have occurred in 2018-19. For years we have taught "RAPID ENTRY" for our Law Enforcement Officers and that is still the standard but it is essential to provide your Officers with vital, specific information prior to Officer entry. Sadly, in 2018, a Sergeant was killed at the Thousand Oaks active shooter and yet another Officer was killed at Memorial Hospital in Chicago. In this class you will receive inside info on shootings that have recently happened including the Annapolis Newspaper Shooting, Pennsylvania Synagogue Shooting, the Thousand Oaks shooting and other recent events. This session will add tools to your tool box for your next Mass Casualty event or Active Assailant event.

911 STRONG – It's Time to be AWESOME!

This fast paced session will be full of great operational ideas and employee wellness ideas. PSTC is very lucky to teach nationwide and as such, we see what some of the best agencies are doing. How do they improve operational excellence? What are the best ideas for treating people and motivating people? What are the keys to Staff Wellness? This session will show you some great success stories on calls and also some agencies that had bad calls that they had to rebound from. Lessons learned from both good and bad calls will be shared. Attainable and affordable wellness ideas will also be discussed. This is a great way to close the day and send you away from the Miltenberger dispatch training with a motivated view of our life saving profession. You are #911STRONG!

(6 Hrs BLS: L, ALS: NCCP Individual)

(F) Advanced Vehicle Rescue – Held at Bedford Road VFD

Presenters: Lt. Ronnie Carr, Special Ops, Anne Arundel County Fire; Lt. Derrick Crippen, Technical Rescue, Prince George's County Fire/EMS

In this action packed full day course, participants will advance through different accident scenes rescuing victims from a variety of different vehicles in a variety of different positions. This will be a fantastic refresher of stabilizing, moving, lifting, and cutting vehicles as instructors put you through extrication practical scenarios. Participants must be physically able to participate in this training including the adherence to or exceeding of the MFRI physical policy. Students must bring a fitted, full set of turnout gear and have permission from their home fire/rescue department to participate in this training on their behalf.

(7 Hrs BLS: L, ALS: NCCP Individual)

11:15 AM: Breakout Session 2

(G) Triage to Thrombectomy

Presenters: Debra Daniels, RN, Outreach Coordinator, WVU Medicine/Stroke Center; Kim Gordon, RN, BSN, Teleneurology Coordinator, WVU Medicine/Stroke Center; Connie Bargiband, Medtronic Neurovascular Stroke Specialist

Endovascular Thrombectomy is now the standard of care for emergent large vessel occlusion. This session will outline best practices for ensuring patients with acute ischemic stroke are triaged appropriately, in a timely manner, and whether in the field or in a hospital are receiving the most appropriate treatment for the best possible outcome. There is will also be some "hands on" with the "squid" to see what actually takes place with a NIR patient from groin puncture to clot retrieval.

(1.5 Hrs BLS: M, ALS: NCCP National)

(H) Prehospital Ultrasound: Seeing is Believing

Presenter: Samuel M. Galvagno Jr., DO, PhD, MS, FCCM, Col., USAFR, MC, SFS, Associate Chief Medical Officer, Maryland Critical Care Network

Recent developments have enabled fielding and application of durable, portable ultrasound machines for use by EMS. Participants will be provided with an overview of ultrasound principles, including a brief demonstration. Relevant applications for EMS will be discussed including use of the eFAST exam, lung ultrasound, and components of a focused cardiac (echocardiogram) exam. Actual cases will be reviewed to demonstrate both normal anatomic findings and pathology.

(1.5 Hrs BLS: M, ALS: NCCP State/Local)

(I) Pediatric Assessment

Presented by EMSC Faculty

You have heard all the sayings - "children are constantly changing ... children come in all sizes... children's minds expand... children say the darnedest things... children are NOT small adults..." How do you know what to expect when they are in the back of your ambulance? This interactive discussion will go beyond the chapter in the text book and focus on how to assess a child in an emergency. New pediatric reference tools will be available.

(1.5 Hrs BLS: M, ALS: NCCP 0.5 Hrs National & 1 Hr State/Local)

(J) Modern Management of the Gun Shot Wound Victim

Presenter: Brian S. Myer MD, Acute Care Surgeon, Regions Hospital, Clinical Assistant Professor of Surgery, University of Minnesota Medical School

From scene to surgery, using case-based discussions, this presentation will focus on how patients can receive optimal care from the time of their first contact with EMS until definitive control of hemorrhage at a Trauma Center. Particular focus will be on practices such as tourniquet use and permissive hypotension.

(1.5 Hrs BLS: T, ALS: NCCP National)

12:30 PM - 1:30 PM: Lunch and Visit Vendors

1:45 PM: Breakout Session 3

(K) Pediatric Burns

Presented by EMSC Faculty

When a burn occurs to infants, children and teens – seconds count and initial prehospital care and transport decision are key to starting the healing process. Case reviews will highlight burn percentage assessment, fluid volume resuscitation, and intentional / unintentional injury clues.

(1.5 Hrs BLS: T, ALS: NCCP 0.5 Hrs National & 1 Hr Individual)

(L) Putting the Pressure On! - PEEP, CPAP, and Improving Oxygenation in Your Ventilated Patients

Presenter: David A. Miles, PhD., EMT-P, NCEE – Critical Care Paramedic, Clinical Educator

When your patient is hypoxic and struggling, just turn up the “O’s”, right? Maybe, maybe not. Discover when more oxygen doesn’t necessarily mean better oxygenation. Enhance your clinical knowledge when dealing with your patients who need advanced ventilatory support with “Putting the Pressure On!”. This presentation will outline the basics of positive end expiratory pressure (PEEP), continuous positive airway pressure (CPAP) and show how you can apply the principles of evidence-based lung protective strategy used by respiratory therapy in the critical care environment to improve your patient care in the field. Find out what you may have been doing all these years that has kept your patients alive but may not have been doing them any favors!

BONUS: Discover a little-known secret about End-Tidal CO₂ monitoring that may surprise you and challenge your knowledge of this important respiratory assessment tool!

(1.5 Hrs BLS: M, ALS: NCCP National)

(M) Austere Medicine and Wilderness EMS - Approach to Patient Care in Austere and Wilderness Environments

Presenter: Michael G. Millin, MD, MPH, FACEP, FAEMS, Assoc. Professor, Dept. of Emergency Medicine, Johns Hopkins University School of Medicine; Medical Director, Prince George’s County Fire/EMS Department; Executive Vice-President and Medical Director, Maryland Search and Rescue (MSAR)

During this session EMS providers will be presented with a general approach to patient care for low resource and austere environments. The presenter will pull on his expertise in wilderness EMS system development and real experiences from patient encounters in wilderness environments. The presenter will also discuss the Maryland wilderness EMS medical protocols and provide an overview of opportunities for Maryland EMS providers to get involved with wilderness EMS activities in the State of Maryland and the mid-Atlantic region.

(1.5 Hrs BLS: M, ALS: NCCP Individual)

(N) NREMT Update and Strategies for Success with the NREMT Exam

Presenter: William Seifarth, MS, NRP, Executive Director, National Registry of Emergency Medical Technicians

This session will provide an update on the happenings of the National Registry of EMTs, as well as provide an opportunity to ask questions, get clarity on processes, and gain insight as to what will be coming soon. There will also be a presentation on strategies for success with the NREMT examination, based on best practices from around the country.

(1.5 Hrs BLS: L, ALS: NCCP Individual)

3:00 PM: Break and Visit Vendors

3:15 PM: Breakout Session 4

(O) Necrotizing Fasciitis Case Review

Presenter: Mary Alice Vanhoy, MSN, RN, CEN, CPEN, NRP, FAEN, UM Shore Emergency Center Manager

Necrotizing fasciitis is a rare life-threatening bacterial infection characterized by a rapidly spreading inflammation resulting in necrosis of the subcutaneous tissue and superficial fascia. While there are a variety of bacteria which can cause this infection, early recognition and intervention is imperative for survival. A case study of a teen who developed necrotizing fasciitis after a tooth distraction serves as the foundation for the discussion of this life altering disease.

(1.5 Hrs BLS: M, ALS: NCCP National)

(P) EZ-IO and the Proximal Humerus Advantage

Presenter: Jeff Goldberg, NRP, EMS Territory Manager for MD, DC, VA, WV, DE and Eastern PA, Teleflex, Inc., Anesthesia and Emergency Medicine

Teleflex Inc. presents this hands-on classroom session for EZ-IO. Obtaining vascular access in the prehospital environment is a primary concern. Fluid or medication instilled in the intraosseous space gains access to central circulation rapidly. This course provides education on landmarking, insertion and identifying key components in delivering fluids and medications via the proximal humerus intraosseous route.

(1.5 Hrs BLS: M, ALS: NCCP Individual)

(Q) Trauma Tools – What Fits a Child and What Might Cause Harm

Presenter: Bob Kelly, MD, Pediatric Emergency Medicine Fellow at Johns Hopkins Children Center

Children are constantly exploring their environment – play is their job! The injuries that children sustain have different mechanisms and may present with unique symptoms. The tools to “stop the bleed” and protect/ immobilize fractures need to fit the size of the child. Based upon systematic assessments, Dr. Bob Kelly from Johns Hopkins Children Center will share what devices provide a “good fit” and when to use alternative methods.

(1.5 Hrs BLS: T, ALS: NCCP 0.5 Hrs National & 1 Hr Individual)

(R) eMEDS® Elite 101: Generating Reports?

Presenter: Jason A. Cantera, MIEMSS, EMS Applications Coordinator

Your providers have completed hundreds of eMEDS reports for your service. So what are the top five “dispatch reasons” in your agency? What medication has been given the least in the past month? Join the EMS Applications Coordinator as he provides an overview of the eMEDS Elite Report Writer. We will review the functions of the software and how it can be used to create reports that are useful for your agency. It is **HIGHLY** recommended that you bring a laptop with you so that you can follow along and begin to build some of your own reports. Also, please be sure that you have access to report writer before the class.

(1.5 Hrs BLS: L ALS: NCCP Local/State)

4:30 PM: Seminar Ends

MILTENBERGER EMERGENCY SERVICES SEMINAR - REGISTRATION FORM

(Please duplicate form and use for additional registrants)

LAST NAME: _____ FIRST NAME: _____ MI: _____

STREET: _____

CITY: _____ STATE: _____ ZIP: _____

COUNTY OF RESIDENCE: _____ EMAIL: _____

PHONE #: _____ OTHER PHONE #: _____

DATE OF BIRTH: _____ PROVIDER ID: _____

PRIMARY AFFILIATION: _____

CERTIFICATION/ LICENSURE (Circle all that apply) FF EMD EMR EMT CRT PARAMEDIC LPN RN NP PA MD

SIGNATURE: _____ DATE: _____

(I certify that the information on this form is correct.)

PRE-CONFERENCE WORKSHOPS

Place check next to the class you wish to attend

WED / THURS 2-DAY CLASS

___ MIEMSS' EMSOP QA Officer's Course – No fee applies

THURS / FRI 2-DAY CLASSES

___ Tactical Combat Casualty Care – (\$155)

___ Emergency Medical Technician Skills – (\$55)

FRIDAY- DAYLONG CLASSES

___ Pears Course – (\$55)

___ Realistic Disaster Exercises with Moulage – (\$70)

___ Dispatch Course – (\$55)

___ Stroke / Capnography – (\$55)

___ **SATURDAY SEMINAR (\$80)** Please circle your choice below
for each Breakout Session

Session 1:	A	B	C	D	E	F
Session 2:	G	H	I	J	E Continued	F Continued
Session 3:	K	L	M	N	E Continued	F Continued
Session 4:	O	P	Q	R	E Continued	F Continued

If you choose Workshop E or F, do not choose any other classes for the day.

Also for Workshop F - Fire class being held at Bedford Rd VFD, no fee applies.

❖ PLEASE INDICATE YOUR T-SHIRT SIZE: S M L XL XXL XXXL

VISIT OUR WEBSITE – MILTENBERGERSEMINAR.COM – TO REGISTER AND PAY

Or

Mail Registration Form and Payment to: MIEMSS Region I Office, P.O. Box 113, Frostburg, MD 21532

**Make Check or Money Order Payable to
** Region I Emergency Services Education Council****

**PRE-REGISTRATION IS REQUIRED AND MUST BE RECEIVED VIA THE WEBSITE
(WWW.MILTENBERGERSEMINAR.COM) OR IN THE MIEMSS REGION I OFFICE BY
FEBRUARY 25, 2019. (ALL THOSE ATTENDING & PAYING FOR FRIDAY DAYLONG CLASSES OR SATURDAY'S
SEMINAR, WHO ARE REGISTERED BY THIS DATE, WILL RECEIVE A T-SHIRT.)**