

Pipestem Resort State Park February 26 - March 2, 2025







WV Public Service Training - Beckley (WVPST), Princeton Rescue Squad, AirEvac 121 - Beckley, and Pipestem State Park welcome you to ESCAPe 2025. We are honored to work together to provide this educational opportunity to you! Each of you represent the best of West Virginia! Our long tradition of neighbor helping neighbor is at the very heart of emergency services. We are excited for the partnerships that have worked so hard to bring some of the best training opportunities available.

# **Registration Schedule - Main Lobby**

Tuesday, February 25	5:00 p.m 7:00 p.m.
Wednesday, February 26	. 7:30 a.m 4:00 p.m.
Thursday, February 27	7:30 a.m 4:00 p.m.
Friday, February 28	. 7:30 a.m 4:00 p.m.
Saturday, March 1	. 7:30 a.m 4:00 p.m.

#### **VIDEO RECORDING OF CLASSES IS NOT PERMITTED**

REFUND POLICY - No refunds will be issued. Conference fees must be paid at the time of registration.

Registrations are non-transferable.

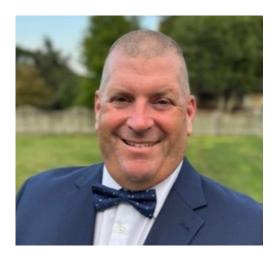
WE ARE NOT A TEAM BECAUSE WE WORK TOGETHER. WE ARE A TEAM BECAUSE WE RESPECT, TRUST, AND HELP EACH OTHER.

#### ESCAPE 2025 REGISTRATION

To register for ESCAPe 2025 you can go to: <a href="https://tinyurl.com/ESCAPe-Registration">https://tinyurl.com/ESCAPe-Registration</a> or scan the QR code below.



### **BANQUET GUEST SPEAKERS**



Rick Lippert is a seasoned Consultant, Emergency Planning Specialist, and Regional Manager at PHMC, with over 25 years of experience in Emergency Preparedness and Safety across healthcare, oil & gas, and general industry sectors. He excels in strategic planning, program development, and critical incident management, particularly in healthcare emergency preparedness. Rick provides expert consultation, enhances response capabilities, ensures compliance with guidelines, and supports training for healthcare systems. Notably, he helped establish India's first National Disaster Life Support Training Center and

co-authored a program recognized by NHTSA for safe child transport in ambulances. Rick's leadership extends to his roles as a past city councilman, nonprofit director, and active community member.

Robert McLafferty is a highly experienced professional in the field of emergency services, currently serving as the 911 Coordinator for Butler County Emergency Services. With over three decades in public safety and crisis response, his career spans a range of critical roles, including County Response Team Medic, Flight Medic, Fire Chief, and Trauma Coordinator at Children's Hospital of Pittsburgh.

In addition to his current role, Robert is actively involved as a Paramedic with the Slippery Rock Rescue Team and as a Tactical Paramedic (TEMS Medic) with the County of



Butler's Emergency Services Unit. His contributions extend to shaping emergency response policies as a member of the 911 Advisory Board for the Commonwealth of Pennsylvania and as a participant in the First Responder Resource Group (FRRG) under the Department of Homeland Security.

Robert also plays a key role in training and education, developing curricula for first responders and medical professionals nationwide.

Residing in Butler, Pennsylvania, he enjoys a fulfilling personal life with his wonderful wife, two amazing adult children, a very smart German Shepherd, and a joyful Golden Retriever.





#### **MOUNTAINEER STATE EMS COMPETITION**

# EMS Questions and Escape Room FRIDAY, FEBRUARY 28 ★ CONFERENCE CENTER TEAM REGISTRATION: 6:00 P.M. ★ COMPETITION: 6:30 - 9:30 P.M.

#### **Quiz Show Room**

1. Quiz show to start with. One game, extended, probably 45 minutes. Top three teams will do the escape room skills competition. Previous scores in quiz show are wiped out.

"Knowledge gets you in, skills gets the win!"

#### **Escape Room**

- 1. Escape room: 30 minutes each team separate room (audience can watch)
- 2. 15 minute reset between each escape room
- 3. Teams participating in escape rooms will be sequestered in the quiz show room until their turn to compete.
- 4. Scoring is based on time and skills proficiency.

Teams must be made up of 5 members.

ENTRY FORM		
Team Name:		
Department / Agency Address:		
Department/Agency Address:		
Team Contact Phone #:		
Team Member:	 	

MEMBERS MUST BE REGISTERED FOR CONFERENCE TO COMPETE IN THE CONTEST



# SATURDAY, March 1

9 p.m. - 1 a.m.

@THE CONFERENCE CENTER

The band Fallen Rock has played together since 1991. Three of the five original members are still active in Fire and EMS. They have played at Fire and EMS conferences for years.

#### **BAND MEMBERS**

Chad Cox - Drums & Vocals, NREMT-P, CCT, WVPST Beckley Instructor

Jason Mullins - Lead Vocals & Rhythm, President, Mullens Fire Dept.

David P. Lane - Bass & Harmonica, RN, WVPST Beckley Instructor

**Brandon Jessie** - Lead Guitar & Vocals **Rich Morgan** - Rhythm & Vocals





**CLASS NO.** 

DAY/TIME

**CLASS TITLE AND DESCRIPTION** 

#### **Legend for Continuing Education Unit Approvals**

The symbols below identify CEU approvals for each session. Symbols are located beneath each class number.



#### NURSING

Registered Nurses/Advanced Practice Registered Nurses should only claim credit commensurate with the extent of their participation in the activity.



#### LAW ENFORCEMENT

These sessions are approved for annual law enforcement in-service hours for ranks below sergeant and for supervisory in-service hours for ranks at sergeant and above.



## WVOEMS - NATIONAL REGISTRY

These sessions are approved in ImageTrend for NREMT continuing education.



#### WVOEMS -STATE

These sessions are approved for administrator and/or instructor continuing education units with the state of West Virginia.

101



Wednesday & Thursday 8:00 am -5:00 pm

#### WV EMS LEADERSHIP DEVELOPMENT PROGRAM: LEVEL 1 - SUPERVISOR

#### **Various Instructors**

Emergency medical services in West Virginia is in crisis. Although improvement is beginning to emerge, in recent years, over forty agencies have closed their doors leaving communities void of service and increasing the workload on neighboring agencies. Many of these services have ceased operation due to a lack of formally trained supervisory and managerial staff. Join the West Virginia EMS Advisory Council for this important, two-day program designed to provide the basic tools an emerging or experienced EMS supervisor needs to find leadership success. Topics on business finance, medical direction, human resources, critical thinking, quality improvement and more will be offered as we raise the bar on EMS leadership in our state.

102

Wednesday 8:00 am -5:00 pm

#### THE "REAL WATER CHALLENGE"

Douglas W. Estep, Chief (ret) Jason Estep, Captain Morrisvale VFD, Morrisvale, WV

Communities across this great country have often been hampered by a lack of water sources, especially in rural areas, but even in suburban and urban environments. The ability to meet the Needed Fire Flow for your community begins with understanding what the needed water flow is for your response area and for target structures in your community. Once this is understood, you can begin to formulate a plan to meet this flow by utilizing the available municipal and natural water resources in your community. Can you develop a 450 gpm water source from a shallow stream for a residential structure fire? Can you combine water sources to meet the needs of a commercial structure fire in a part of town with weak hydrants? This is the "Real Water Challenge" that Fire Departments are confronted with every day.

Students will be taught techniques and combinations of techniques to be successful, such as supplementing weak hydrants, portable pumps, hose relays, utilizing shallow streams, tanker shuttles, etc. to meet the needed fire flow. The importance of recognizing water sources and pre-planning water sources will be a fundamental part of this course, including how to obtain ISO recognition for alternative water sources. Real world examples from actual fires and ISO evaluations will be used to support classroom material.



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
<b>103</b>	Wednesday & Thursday 8:00 am – 5:00 pm	RESCUE WITH YOUR OWN EQUIPMENT  Louis Robinson, WVPST Instructor Thomas Robinson, WVPST Instructor West Virginia Public Service Training - Charleston, WV  This sixteen-hour course is Rescue with your equipment which covers ropes, raising and lowering systems using A-frames, Gin Poles, ladder slides, and hinged ladder lowering. This course is designed for the departments that do not have heavy rescue or ladder trucks and still perform rope and ladder rescues. *Students must have a helmet, gloves, foot protection, appropriate clothing for outdoors, and eye protection.
104	Wednesday 8:00 am – 12:00 pm	SIMULATION EDUCATORS COURSE  Adam Hoffman, MCCP, CHSE West Virginia University, Morgantown, WV Jennifer Landis, MSN, RN, MCCN Healthnet Aeromedical Services, Charleston, WV  Are you an EMS educator looking to improve your educational offerings, students' clinical competence, and critical decision making? Are you ready for the shift to competency based medical education? This course is intended to provide EMS educators with the tools, skills, and confidence to incorporate simulation into their courses and to help them improve their students' educational outcomes. Educators will learn from experienced simulation educators the pedagogy and technology to make their simulation courses the best they can be. The course practicum will include simulation ambulances and high-fidelity simulators that participants will use to create their own simulation.
<b>105</b>	Wednesday 8:00 am – 12:00 pm	QUALITY IMPROVEMENT IN EMS: FROM THEORY TO PRACTICE  Richard Lippert, MBA, NRP Robert McLafferty, NRP GetYouThinking, LLC, Pittsburgh, PA  Embark on a transformative journey towards excellence in Emergency Medical Services (EMS) with our comprehensive course on quality improvement. From theory to practice, this session offers valuable insights and practical tools to enhance the quality of care delivered by EMS organizations. Participants will understand the principles and importance of quality improvement in EMS, and practical tools and methods for implementing quality improvement initiatives in EMS organizations. Participants will be able to develop a plan for initiating or improving quality improvement programs in their own EMS systems.



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
106	Wednesday 8:00 am – 5:00 pm Thursday –	WV AIRWAY INITIATIVE: RAPID AND DELAYED SEQUENCE INTUBATION  P.S. Martin, MD, FACEP, FAEMS James Schiedler, MD, FACEP Michael Shukis, MD, FACEP Adam Hoffman, NRP, MCCP, CHSE West Virginia University, Morgantown, WV  If you are an ALS provider in WV with an interest in seeing advanced airway protocols enacted throughout the State, take part in this beta program that will become the State's required simulation-based credentialling and skill maintenance process. The program will have components that cover all 4 days of the conference. The first morning includes didactic sessions on adult and pediatric anatomy, rapid
	Saturday: 1 hour simulation session each day; sign up for simulation sessions on site.	sequence intubation pharmacology, tools of the trade, and management of the difficult airway. The session will then cover critical thinking strategies of how and when to utilize such a procedure, patient selection, risks of the procedure, when to resuscitate first, post intubation care, the requirements for quality assurance and overall performance improvement. The first day ends with an orientation to the simulation trucks/equipment that will be utilized on days 2-4. During those days, you will be required to sign up for a single simulation session each day. Each simulation session will last 45 minutes to an hour. The simulation will be about 15 minutes followed by 30 minutes of debrief and education. Day 2 will be an adult simulation, day 3 will be a pediatric simulation, and day 4 will be a "crash" airway adult or pediatric (your luck of the draw)! Please consider this exciting opportunity to participate in the development of a training program taking sedation/paralytic assisted intubation statewide.  ***You will sign up for the simulation sessions on site.  ****Class will be limited to 24 EMTs/AMTs and 12 Medics.
107	Wednesday 8:00 am – 11:00 am	SHINERS, WHINERS, & RECLINERS: A PROFILE OF TODAY'S FIRE SERVICE  Doug Cline, BSW, CFO, MIFireE, NRP Assistant Chief of Professional Development Horry County Fire Rescue, Conway, SC  We have three types of people in fire service leadership: Shiners, Whiners, and Recliners. So which category do you fall into? Do you dare come and challenge yourself to see reality good or bad? This dynamic program combines a step up to leadership concept with the reality of what is really going on at your firehouse. This program is unique in its approach and is not for weak hearted leaders! Let's take a look at all three and see what we can do to identify shiner, whiner and recliner characteristics, or are you scared? We challenge you to come and be a leader!
<b>108</b>	Wednesday 8:00 am – 5:00 pm	EMS ON THE FIRE SCENE  Chad Cox, Program Director, EMS -Academy of Careers and Technology, Beckley, WV WVPST Supervising Instructor West Virginia Public Service Training, Beckley, WV Deputy Chief Mullens Volunteer Fire Department, Mullens, WV  EMS responding to structure fires is common in some areas, but not so common in others. What should you prepare for? How do you handle the "what ifs" should something happen? This course will discuss these topics, rehab, firefighter PPE, and more. Participants will have a chance to engage in hands-on scenarios as well to enhance the presence of the provider at a working structure fire.
109	Wednesday 8:00 am – 10:00 am	MOBILE HOMES: SMALL HOUSE – BIG CHALLENGE  Joseph R. Polenzani, Battalion Chief Franklin Fire Department, Franklin, TN  Manufactured housing accounts for about 10% of the new homes built each year. Learn what makes trailers different from "regular" wood-frame structures and how to safely operate within this challenging environment. Tactics for suppression and ventilation, as well as strategies for operating in high-density mobile home communities are also presented.



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
110	Wednesday 10:15 am – 12:15 pm	FAST FOOD RESTAURANT FIRES  Joseph R. Polenzani, Battalion Chief Franklin Fire Department, Franklin, TN  With over 300,000 fast food restaurants in the U.S., odds are good that your department will respond to a fire in one of them. This class analyzes the dangers of the lightweight/high speed/low-cost construction techniques used in today's chain restaurants and discusses tactics for safely mitigating fires in the restaurant environment.
111	Wednesday 12:00 pm – 3:00 pm	INTERIOR BENCHMARKING FOR SAFER INTERIOR — FIREGROUND OPERATIONS  Doug Cline, BSW, CFO, MIFireE, NRP Assistant Chief of Professional Development Horry County Fire Rescue, Conway, SC  This program will provide firefighters and fire officers with a greater Situational Awareness (SA) and the ability to establish a solid prime recognition decision making go/no-go model from advancing into or deeper in the building, shelter-in-place, or retreat to a safer position for operations. The students will learn an easy 5 step model that will help gain true situational awareness of the modern fire ground. You will not want to miss this program if you are dedicated to safe aggressive fire ground operations.
<b>112</b>	Wednesday 1:00 pm – 5:00 pm	POCUS  P.S. Martin, MD, FACEP, FAEMS Joseph Minardi, MD, FACEP Nicolas Denne, MD, FACEP Adam Hoffman, NRP, MCCP, CHSE West Virginia University, Morgantown, WV  This simulation workshop and lecture will introduce EMS providers to Point of Care Ultrasound, its indications, uses, limitations, and contraindications. This course will include lectures and the scanning of volunteers. This course is recommended for any ALS or CCT provider. This class will be limited to 30 participants.
113	Wednesday 1:00 pm – 5:00 pm	NAVIGATING THE FUTURE OF EMS BUSINESS LEADERSHIP: STRATEGIES FOR SUSTAINABLE GROWTH  Richard Lippert, MBA, NRP Robert McLafferty, NRP GetYouThinking, LLC, Pittsburgh, PA  Prepare to navigate the ever-evolving landscape of Emergency Medical Service (EMS) business leadership with our dynamic course. This session is designed to equip participants with the insights and strategies needed to drive sustainable growth and success in EMS organizations. Participants will understand the key challenges and opportunities in EMS business leadership. Participants will learn strategies for developing a vision and strategy for sustainable growth in EMS organizations. Participants will be equipped with actionable leadership tools and techniques for leading EMS organizations through change and growth.



**CLASS NO.** 

DAY/TIME

**CLASS TITLE AND DESCRIPTION** 

114

Wednesday 1:15 pm – 5:15 pm



Brian Potter, MS, ATC, NREMT Buckhannon Fire Department, Buckhannon, WV WVPST Program Specialist & WVPST Supervising Instructor West Virginia Public Service Training, Clarksburg, WV

Mike Freeman, MS, EMT-P WVPST Program Coordinator & WVPST Supervising Instructor West Virginia Public Service Training, Clarksburg, WV

Serving as a Training Officer within a public safety organization can be both an exciting challenge and a daunting task. Whether one assumes this role through appointment, or via a promotional process, the importance of the Training Officer in impacting the overall health and operational effectiveness of an organization cannot be understated. This class will look at the various roles and responsibilities of the Training Officer. We will also utilize discussion, case examples, and hands-on activities to provide the Training Officer with tools, tips, and resources to coordinate educational opportunities at all levels of the organization.

\*\*\* This course is not the WVOEMS Agency Training Officer class\*\*\*



#### **HUMAN TRAFFICKING AWARENESS AND RESPONSE FOR FIRST RESPONDERS**

Jason Rucker, Paramedic Certification and Testing Division Manager, WV Office of EMS WVPST Instructor West Virginia Public Service Training, Parkersburg, WV

west virginia Public Service Training, Parkers

Bryan S. Justice, AAS, NRP, MCCP Investigator, WV Office of EMS

Wednesday 12:30 pm -3:30 pm Human trafficking is a worldwide problem and one that affects every state and territory in the United States. Commercial sex trafficking and labor trafficking are the two most common types of trafficking. Victims being trafficked in either type are exploited and are kept under submission by the perpetrator through force, fraud, or coercion. Men, women, and children can all be victims of this crime. Human trafficking victims come from all backgrounds, with the most vulnerable populations victimized most often. Human trafficking is different from smuggling operations in that victims do not have to travel or cross state or national borders.

EMS is a profession with a unique opportunity to identify human trafficking. EMS practitioners educated in various aspects of human trafficking including types, observational signs, and knowledge of trauma informed care, may be able to recognize human trafficking situations, interact with the victims, and potentially improve outcomes. Understanding how victims of human trafficking enter the EMS system would help to provide awareness of situations that may be related to this issue, including personal threats to and protection of the safety and confidentiality of the victims.



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CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
<b>201</b>	Thursday 8:00 am – 5:00 pm	PATIENT EXTRICATION  Chad Cox, Program Director, EMS Academy of Careers and Technology, Beckley, WV WVPST Supervising Instructor West Virginia Public Service Training, Beckley, WV Deputy Chief Mullens Volunteer Fire Department, Mullens, WV  Are you a new firefighter that has not had an opportunity to apply extrication skills? Are you an experienced firefighter that has not cut a car in a while and would like to brush up on some basic extrication principles? Maybe you are an EMS provider and have always wondered what extrication is all about? Well come on down, you are a winner! This 8-hour course will review scene size up, incident command, safety, communication and basics of auto extrication and the class will conclude with a hands-on scenario-based field application of basic skills with hydraulic, conventional and hand tools.  ****Full PPE will be required.
<b>202</b>	Thursday 8:00 am – 12:00 pm	SUDDEN DEATH IN SPORTS: CAUSES AND COLLABORATION IN RESPONSE  Brian Potter, MS, ATC, NREMT Buckhannon Fire Department, Buckhannon, WV WVPST Program Specialist & WVPST Supervising Instructor West Virginia Public Service Training, Clarksburg, WV  Sudden death during sporting events has been well documented over the past several decades. Damar Hamlin's sudden cardiac arrest on an NFL field-of-play in January 2023 drew renewed nationwide attention to the possibility of these types of incidents occurring among a young, healthy population. Anytime an incident of this nature occurs at a sporting venue, a coordinated response among sports medicine staff and emergency responders is critical to giving the patient the best chance of survival. This class will look at the most common causes of sudden death in sports, prevention strategies, and emergency planning priorities so that the EMS community can be at the forefront of ensuring safety at athletic venues across the state.
203	Thursday 8:00 am – 11:00 am	FIRST-IN TACTICS  Doug Cline, BSW, CFO, MIFireE, NRP Assistant Chief of Professional Development Horry County Fire Rescue, Conway, SC  This class explores the planning, preparations, techniques, and training necessary to maximize the effectiveness of firefighters when only a small number are on the scene of a working incident. Methods for preparing for such circumstances, as well as managing them when they occur, are discussed. Learn the components to best accomplish incident stabilization using whatever number and type of personnel, equipment, and apparatus are available.
204	Thursday 9:00 am – 12:00 pm	PREHOSPITAL BLOOD ADMINISTRATION FOR GROUND EMS: INITIAL COURSE  Julia Zeto, BSN, CFRM Critical Care Transport Program Director Cabell County EMS  Prehospital blood administration has recently been added to WVOEMS protocol. This course will cover general blood transfusion education, blood administration protocols, appropriate transfusion documentation, and basic knowledge of transfusion equipment. If your agency is carrying blood or planning to intercept other agencies who are carrying blood, this course is required by WVOEMS for AEMTs or higher to be involved in prehospital blood administration. Providers who wish to become certified to administer blood products in the 911 setting must score a 90% or higher on the WVOEMS proctored exam. While this is an ALS skill, EMS providers of all levels are welcome to attend.



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
		IN THE HEAT OF THE MOMENT: THE ART AND SCIENCE OF DECISION MAKING  Joseph R. Polenzani, Battalion Chief Franklin Fire Department, Franklin, TN
205	Thursday 8:30 am – 10:30 am	For fire officers, split-second choices can mean the difference between safety and danger, success, and setback. However, decision-making is both an art and a science. This class is designed for fire-fighters and officers looking to elevate their leadership skills and hone their ability to navigate the complexities of both emergency response scenarios and day-to-day personnel issues. Throughout this training, participants will delve into a range of topics essential to effective management and decision-making. Utilizing real-world case studies and simulations, we will discuss how to apply theoretical knowledge to practical situations. Discussions will center on prioritizing objectives under pressure, communicating clearly amidst chaos, and adapting strategies in dynamic environments. Participants will emerge with a heightened understanding of leadership in crisis situations, equipped with the tools to make informed decisions swiftly and decisively. This class is not just about learning; it is about preparing you to lead confidently when careers, lives, and property are on the line.
<b>206</b>	Thursday 8:00 am – 9:00 am	PS Martin, MD, FACEP, FAEMS Adam Hoffman, NRP, MCCP, CHSE West Virginia University, Morgantown, WV  In this session, learners will learn the basics of extracorporeal membrane oxygenation (ECMO) and its role in EMS and critical care transport. Topics will include types of ECMO, indications, contraindications, cannulation, and transport. Learners will get hands-on experience with pumps, oxygenators, cannulas and the tools and equipment used to monitor ECMO patients.
<b>207</b>	Thursday 8:00 am – 8:45 am	MORNING MOVEMENT AND MINDFULNESS  Karen Gallardo - Company 8, Hampshire County, WV  Please join in for a gentle movement practice to help relax the body and center the mind. The practice will help prepare us to be present and focused on the learnings of the conference and the interactions with fellow first responders.  No special gear or equipment is necessary. The movement practice will incorporate gentle stretching, relaxing breathing techniques, and mindfulness instructions for all ages and abilities. Because, as we all know, "calm is contagious." We each can develop skills in bringing calm to our calls, our stations, and our communities.
208	Thursday 9:00 am – 10:30 am	SCARY PEDIATRIC EMERGENCIES  Richard Lippert, MBA, NRP Robert McLafferty, NRP GetYouThinking, LLC, Pittsburgh, PA  Only a small percentage of EMS calls are true pediatric emergencies. But when they do occur, tensions rise quickly. This course will review difficult cases and help you be prepared for when a "big" event happens to a little one!
209	Thursday 9:00 am – 10:00 am	LVAD  PS Martin, MD, FACEP, FAEMS Adam Hoffman, NRP, MCCP, CHSE West Virginia University, Morgantown, WV  What is a left ventricular assist device? How do we best care for patients with LVAD? What are the potential complications of LVAD devices? In this session, we will explore LVAD design, function, and potential complications for EMS providers. Learners will identify types of LVAD devices and how best to troubleshoot patient and device problems.



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
		THE VITAL ROLE OF EMS IN THE WEST VIRGINIA TRAUMA SYSTEM  J. Scott Hale Trauma Program Manager - Beckley ARH Hospital & Summers County ARH Hospital - Beckley, WV & Hinton, WV EMS Chief, Mount Hope Fire & EMS - Mount Hope, WV Training Officer, Summit Bechtel Reserve - Glen Jean, WV
210	Thursday 10:15 am – 12:15 pm	Mark Brooks, FP-C, MCCP, NRP Chief Executive Officer, Princeton Rescue Squad Robin Jones, RN WV Program Manager, Division of Trauma, Designation, and Categorization Charleston, WV
	·	Understand the history of the trauma system in West Virginia, including its evolution and development. Gain insight into the Trauma Rule and its significance in the state's healthcare system. Familiarize with the different levels of trauma centers and their respective roles in providing trauma care. Recognize the critical role of EMS in delivering timely and accurate patient information for proper routing and care. Appreciate the importance of meticulous EMS documentation and run sheets in collecting essential data for trauma centers. Comprehend the collaborative role of EMS in Performance Improvement initiatives with trauma centers. Understand the significance of facility follow-up on patient care post-transport and the provision of ongoing education for EMS personnel. Identify Opportunities for Improvement (OFIs) in trauma care delivery and explore avenues for enhancement.
<b>211</b>	Thursday 10:30 am – 12:30 pm	LEADERSHIP LESSONS FROM BAND OF BROTHERS  Joseph R. Polenzani, Battalion Chief Franklin Fire Department, Franklin, TN  This inspiring class presents a unique look at the principles of fire service leadership through the experiences of the 101st Airborne Division's Easy Company during World War II. Using Easy Company commander Major Richard Winters' 10 Principles of Leadership, the class discusses a multi-faceted approach to leadership, based on character and leading by example. History shows that leadership is not determined by rank, but by attitude and action.
212	Thursday 10:45 am – 12:15 pm	NEONATAL RESUSCITATIONS IN THE FIELD  Richard Lippert, MBA, NRP Robert McLafferty, NRP GetYouThinking, LLC, Pittsburgh, PA  This course will cover and review the steps for successful delivery of neonates in the field.
<b>213</b>	Thursday 1:30 pm – 5:30 pm	TRAUMATIC BRAIN INJURY BEYOND THE TRAILHEAD  Lee Fuell, BSAE, MSS, WP-C Morgantown, WV  Traumatic brain injuries can be devastating and are a significant risk in outdoor recreational activities like climbing, caving, hiking, trail running, mountain biking, skiing (snow and water), and many other activities. A patient with a traumatic brain injury, even one that is initially mild, can deteriorate as the injury progresses, especially if they do not receive proper prehospital care. In this class, we will learn more about traumatic brain injury, its types and progression, and how to provide effective prolonged field care and evacuation from remote locations. We will do this using lectures, discussions, and hands-on practical exercises.  ***Part of this class will be held outside. Please wear appropriate clothing.



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
214	Thursday 12:00 pm – 3:00 pm	FIRE FIGHTING DOING IT DIFFERENT: ATTACKING FROM THE BURNED SIDE  Doug Cline, BSW, CFO, MIFireE, NRP Assistant Chief of Professional Development Horry County Fire Rescue, Conway, SC  For years, the "fire service" has been preaching to attack from the unburned side. This, however, is not always the best tactic. Using case studies, this class will examine this fallacy and others that have led to firefighter injuries and deaths. Discussion will focus on the decision of placing the initial attack line inside or outside for a "fire originating on the outside of the structure", the burned vs. unburned side debate, and the type of "hose stream" to apply for the location of the fire.
215	Thursday 1:00 pm – 4:00 pm	THINGS THE EMS BOOKS DON'T TEACH YOU  Kim Snedegar, CCT Paramedic White Sulphur Springs EMS & Princeton Rescue White Sulphur Springs, WV & Princeton, WV  WVPST Instructor West Virginia Public Service Training, Beckley, WV  Were you ever told that you would learn from experience? What exactly does that mean? Sometimes we get so involved in remembering "what the book says" to pass the test, that we forget to consider "thinking outside the box." This presentation will offer some of the things learned from experience and an interactive session where we will share some "why didn't I think of that sooner?" moments. Maybe you will have some more of those findings to share with others. Your input will be just as valuable as what will be presented. Experience combined with what we learned from books can help to make our jobs safer, easier, and hopefully more comfortable for us and our patients.
<b>216</b>	Thursday 1:00 pm – 3:00 pm	PREHOSPITAL BLOOD ADMINISTRATION FOR GROUND EMS: ANNUAL EDUCATION  Julia Zeto, BSN, CFRM Critical Care Transport Program Director Cabell County EMS  This course is for providers who have a current Blood Administration authorization through WVOEMS. The course will review general blood transfusion education, blood administration protocols, appropriate transfusion documentation, and basic knowledge of transfusion equipment. This course is the WVOEMS approved annual education required to maintain the Blood Administration authorization.
<b>217</b>	Thursday 1:15 pm – 3:15 pm	PREHOSPITAL TRAUMA RESUSCITATION  J. Scott Hale Trauma Program Manager Beckley ARH Hospital & Summers County ARH Hospital Beckley, WV & Hinton, WV EMS Chief, Mount Hope Fire & EMS - Mount Hope, WV Training Officer, Summit Bechtel Reserve - Glen Jean, WV  Understand the importance of prehospital trauma resuscitation in optimizing patient outcomes. Learn the ABCDE approach to initial scene assessment and prioritization of interventions. Gain proficiency in airway management techniques, including recognizing airway compromise and establishing patency methods. Develop skills in assessing breathing adequacy and implementing appropriate ventilation strategies. Acquire knowledge and techniques for managing hemorrhagic shock and controlling external bleeding in trauma patients. Recognize neurologic and traumatic brain injury (TBI) signs during disability evaluation. Learn strategies for maintaining normothermia and protecting trauma patients from environmental hazards. Understand the importance of effective communication within the prehospital team and with receiving facilities. Develop decision-making skills in determining the appropriate mode of transportation and destination for trauma patients. Participate in case studies and simulation exercises to apply learned concepts and enhance preparedness for prehospital trauma resuscitation scenarios.



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
218	Thursday 1:15 pm – 2:45 pm	PEDIATRIC ASSESSMENTS  Richard Lippert, MBA, NRP Robert McLafferty, NRP GetYouThinking, LLC, Pittsburgh, PA  A large portion of healthcare providers feel uncomfortable taking care of pediatric patients. This session will discuss how key anatomical and physiological differences affect the outcomes of injured children. This program will review pediatric trauma care spanning from etiology to transport. Rapid assessment, initial resuscitation, and management of specific injuries will be stressed.
<b>219</b>	Thursday 3:00 pm – 4:30 pm	DELIVERING BAD NEWS  Richard Lippert, MBA, NRP Robert McLafferty, NRP GetYouThinking, LLC, Pittsburgh, PA  No one wants to be the bearer of bad news, let alone horrible news. Unfortunately, sometimes delivering bad news becomes part of the profession. This course will discuss ways to lessen the trauma to both the receiver of the news and the providers!
<b>220</b>	Thursday 3:15 pm – 5:15 pm	PREHOSPITAL BLOOD ADMINISTRATION CASE REVIEWS  Julia Zeto, BSN, CFRM Critical Care Transport Program Director Cabell County EMS  James Scheidler, MD, FACEP FAEMS WV Regional Medical Director Region 5  This course will review cases where prehospital blood was administered by ground EMS in WV. We will discuss all things blood—what was done right, what we learned from what could have been done better and the amazing impact that prehospital blood has had on patients experiencing hemorrhagic shock.
<b>221</b>	Thursday 3:30 pm – 5:00 pm	UNDERSTANDING PSEUDO-INFARCTION  J. Scott Hale Trauma Program Manager Beckley ARH Hospital & Summers County ARH Hospital Beckley, WV & Hinton, WV EMS Chief, Mount Hope Fire & EMS - Mount Hope, WV Training Officer, Summit Bechtel Reserve - Glen Jean, WV  Recognize and differentiate pseudo-infarction patterns from true myocardial infarction on the ECG. Understand the underlying mechanisms and pathophysiology contributing to pseudo-infarction patterns. Identify common causes and clinical scenarios associated with pseudo-infarction patterns. Appreciate the clinical implications of pseudo-infarction patterns in patient management and diagnosis. Describe appropriate management and treatment considerations for patients presenting with pseudo-infarction patterns. Develop skills in interpreting ECG tracings depicting pseudo-infarction patterns through interactive case studies. Apply knowledge of pseudo-infarction patterns to enhance clinical decision-making and improve patient care.



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
301	Friday & Saturday 8:00 am – 5:00 pm	HIGH THREAT ITLS  Jon Fannin, NRP, FP-C, MCCP EMS Program Director, Bridge Valley CTC South Charleston, WV  Michael Tanner, NRP, MCCP Executive Director, Ritchie County Ambulance Authority WVPST Supervising Instructor West Virginia Public Service Training, Parkersburg, WV  Staff of Air Evac Lifeteam Base 121 Beckley, WV  The ITLS High Threat for Military and Civilian Providers Course is a two-day course designed for pre- hospital care providers operating within conflict zones or other high-threat environments. The course has been designed to meet the military Committee on Tactical Combat Casualty Care (CoTCC) and civilian Committee on Tactical Emergency Casualty (C-TECC) provider guidelines and curriculum. Using adult learning principles, scenarios, skill stations, and peer-focused learning, the ITLS High Threat for Military and Civilian Providers course provides the necessary training for operations and the provision of advanced lifesaving care in the high-threat environment. **Additional Course Fee - \$40***
<b>302</b>	Friday & Saturday 8:00 am – 5:00 pm	THE FIRST RESPONDER IN ACTIVE THREAT SITUATIONS  Chad Cox, Program Director, EMS Academy of Careers and Technology, Beckley, WV WVPST Supervising Instructor West Virginia Public Service Training, Beckley, WV Deputy Chief Mullens Volunteer Fire Department, Mullens, WV George Fleming, Future Leaders Program Instructor Wyoming East High School, New Richmond, WV  First responders may likely encounter a violent or potentially violent scene during their career. What do you need to know to be prepared for this situation? How can I protect myself and my crew? What resources are readily available? What does vigilance and situational awareness even mean? This course will cover these topics, compare what schools and businesses are utilizing for training and more. AVERT training is also included. The course will be hands-on with multiple scenarios in various settings. There will be loud noises and simulated weapons used. No pre-requisites are required, dress comfortably.  Certification for AVERT will require an additional \$15 fee and access to the internet.
303	Friday & Saturday 8:00 am – 5:00 pm	FORESTRY SAWS IN THE FIRE SERVICE  Derek "Bo" Cook, Lieutenant Beckley Fire Department, Beckley, WV WVPST Instructor West Virginia Public Service Training, Beckley, WV  A comprehensive course designed around the most common types of calls involving chainsaw use. This course will focus on a safety plan, PPE, reduced down time (maintenance), cutting plans, and tactics. There will be hands-on work. All safety gear and equipment will be provided. ***Students can bring their own safety gear for use after it has been inspected and approved by the instructor. This class is limited to 20 participants. THIS CLASS IS NOT OPEN TO JUNIORS.



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
304	Friday 8:00 am – 5:00 pm	MULTI-LEAD MEDICS™ 12 LEAD ECG INTERPRETATION FOR ACUTE AND CRITICAL CARE PROVIDERS  Bob Page, M.Ed., NRP, CCP, NCEE Edutainment Consulting and Seminars, LLC, Charlottesville, VA  If anyone told you that you could take a 12-lead class and have fun, would you believe them? Presented by Bob Page, author of the book 12 Lead ECG for Acute and Critical Care Providers, this 8-hour, highly motivating, non-stop interactive course on 12-Lead ECG is comprehensive including proper lead placement, axis and hemiblock determination, bundle branch blocks, differentiating wide complex tachycardia and myocardial infarction recognition. Also included is the use of a 15-lead ECG. Participants in the program will read approximately 200 12-lead ECGs, gaining both experience and confidence in their newly learned skills. There is also website support for graduates of the program by continual competency and feedback from the instructor. The seminar is delivered as a state-of-the art computer presentation enhanced with sound, graphics, animation, music, and video clips.
305	Friday 8:00 am – 12:00 pm	NEW FIRE OFFICER ORIENTATION & FIRE DEPARTMENT EVALUATION PROCESS  Bradley Scott, Assistant State Fire Marshal WV State Fire Marshal's Office, Charleston, WV  This session is designed to orient the new fire officer to the vast support resources available within West Virginia. It includes an overview of the State Fire Commission, State Fire Marshal's office, the fire incident reporting system, fire commission recognition/approval requirements, state funding approval, authority of fire departments, attorney general's opinion regarding junior firefighters, firefighter employee rights, emergency vehicle permits, firefighter license plates, smoke detector law for dwellings, carbon monoxide response protocol, requirements for fire officers and more. This session will also address the emerging evaluation process for fire departments.
306	Friday 8:00 am – 12:00 pm Repeat Class 1:00 pm – 5:00 pm	TRY SCUBA  Darren Stapleton, Fire Chief Upper Laurel Fire Department & Ambulance Owner, Stapleton Educational Services Jesse, WV  The "Try Scuba Diving" course is a non-certification program to introduce non-divers to experience scuba diving and help in making the decision to become a certified diver. This could be the first step in becoming a Rescue Diver, becoming a member of a Dive Team, or helping your department begin a Dive Team. The students will use scuba gear and demonstrate basic scuba skills such as mask clearing, regulator clearing, underwater buoyancy, and underwater communication.  ***Students must bring swimwear. There is no written exam for this class. Enrollment limited to 20 students. THIS CLASS IS NOT OPEN TO JUNIORS.
307	Friday 8:00 am – 11:00 am	TRANSITIONAL FIRE ATTACK TACTICS  Doug Cline, BSW, CFO, MIFireE, NRP Assistant Chief of Professional Development Horry County Fire Rescue, Conway, SC  All too often, firefighters find themselves inside buildings that have collapsed "prematurely" or caught in flashovers because of rapid increases in heat and smoke conditions. Interior structural firefighting tactics have changed little in the past quarter century, whereas the conditions within burning structures and the hazards presented have changed significantly. With these factors in mind, it begs the question, "Is there a way for firefighters to slow fire growth and increase interior structural tenability prior to making an offensive fire attack?" This program will focus on this tactical component and the most recent scientific live fire attack research conducted to bring to light this tactical strategy and incorporate it into firefighting in the modern environment. You will not want to miss this program that will enhance your fireground performance.



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION		
<b>308</b>	Friday 8:00 am – 10:00 am	PARAMEDIC PAUSE: A PILOT PROGRAM FOR ACADEMIC AND MENTAL HEALTH TRAINING  Jennifer Hurt Director of Nursing Retention, Bridge Valley CTC South Charleston, WV  In this two-hour session, learn how to integrate academic skills and mindfulness practices into your program to enhance student success and retention rates. Discover practical tools to manage stress effectively in practice, all while exploring the transformative power of mindfulness. Do not miss this opportunity to elevate your training program and empower your students. Register to prepare your students to take the paramedic pause for progress!		
309	Friday 8:00 am – 9:30 am	ADDRESSING MENTAL HEALTH CHALLENGES AMONG EMS PROVIDERS: STRATEGIES FOR SUPPORT AND RESILIENCE Richard Lippert, MBA, NRP Robert McLafferty, NRP GetYouThinking, LLC, Pittsburgh, PA  Join us for a compassionate exploration of the mental health challenges prevalent among Emergency Medical Service (EMS) providers and discover strategies for fostering support and resilience. This course offers valuable insights and practical resources to empower participants in addressing the mental health needs of EMS providers.		
<b>310</b>	Friday 9:45 am – 11:15 am	IF WE CAN'T LAUGH AT AND WITH EACH OTHER  Richard Lippert, MBA, NRP Robert McLafferty, NRP GetYouThinking, LLC, Pittsburgh, PA  Let us face it, some of the things we see in Public Safety are truly laughable. Laughter can be a healthy stress reliever. This course will provide a lighthearted look at some of the funny things public safety sees and does!		
311	Friday 10:15 am – 11:45 am	PEDIATRIC ADVANCED DYSRHYTHMIAS  Dusty Lynn, RN, MSC, EMT-P Pediatric Education Director, Edutainment Consulting and Seminars, LLC Charlottesville, VA  For those already familiar with the basics in recognition and treatment of the main cardiac dysrhythmias, this class will focus mostly on dysrhythmias in the post-op cardiac period: what predisposes a patient to dysrhythmias, the four major dysrhythmias seen, and their initial treatment.		
312	Friday 1:00 pm – 5:00 pm	ARE WE PRODUCING QUALITY FIRST RESPONDERS? OR ARE WE JUST CHECKING THE BOXES?  Jamie Bero, Firefighter Hurricane Fire & Rescue, Hurricane, WV Graduate Student, Master of Security & Disaster Management University of Alaska Fairbanks  Darin Virag, Emergency and Firefighter Management Instructor Putnam Career & Technical Center, Eleanor, WV  This presentation will be a roundtable discussion of current "hot topics" in the field including training structure, IEP's, JPR's, NFPA Standards, recruitment, retention, mentorship, and incentives. This is a highly interactive session.		



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION		
<b>313</b>	Friday 12:15 pm – 1:45 pm	NOT JUST HEROIN  Richard Lippert, MBA, NRP Robert McLafferty, NRP GetYouThinking, LLC, Pittsburgh, PA  Remember when plain old heroin was what was causing most overdoses? Responders across the country recognize that is no longer the case. We will discuss popular street drugs, along with the treatments of such. Additionally, this course will discuss a side of addiction that EMS providers do usually see, the success stories! Recovery does happen, and public safety has an important role to with it!		
314	Friday 1:00 pm – 5:00 pm Repeat Class 8:00 am – 12:00 pm	TRY SCUBA  Darren Stapleton, Fire Chief Upper Laurel Fire Department & Ambulance Owner, Stapleton Educational Services Jesse, WV  The "Try Scuba Diving" course is a non-certification program to introduce non-divers to experience scuba diving and help in making the decision to become a certified diver. This could be the first step in becoming a Rescue Diver, becoming a member of a Dive Team, or helping your department begin a Dive Team. The students will use scuba gear and demonstrate basic scuba skills such as mask clearing, regulator clearing, underwater buoyancy, and underwater communication.  ***Students must bring swimwear. There is no written exam for this class. Enrollment limited to 20 students. THIS CLASS IS NOT OPEN TO JUNIORS.		
315	Friday 12:00 pm – 3:00 pm	KILL THE FLASHOVER TACTICS  Doug Cline, BSW, CFO, MIFireE, NRP Assistant Chief of Professional Development Horry County Fire Rescue, Conway, SC  The tactical differences compared today with future needs require the knowledge of fire behaviors that are being demonstrated today in the tests to internalize and accept even the conversation each item creates. The major element of this paradigm shift (go to zero, recreate) is a tremendous challenge for the leadership and firefighters to undertake. Are you willing to understand where the water/solution must go? Do you understand that the fire growth and HRR do not allow delay in getting water/solution on the fire immediately? Do you understand that you do have to cool / lower the temperatures of these gases by cooling smoke? Do you understand the need to vent for extinguishment not for life and what that means tactically? Do you understand that the air intake path is so critical to the selection of the suppression tactics? Do you fear changes such as closing the door on the hose line to prevent the air from the fire? Do you know the term anti-ventilate and why it is so important? These and so many more shifts in thought are not the standards of today's US fire service. This power packed cutting-edge research driven program will change your mindset when it comes to modern fire ground tactics and the need for a Tactical Renaissance. You will not want to miss this program.		
<b>316</b>	Friday 12:45 pm – 2:15 pm	WE'VE GOT ROSC!!! NOW WHAT?  Dusty Lynn, RN, MSC, EMT-P Pediatric Education Director, Edutainment Consulting and Seminars, LLC Charlottesville, VA  The adrenaline runs high during a pediatric code. The focus is all about return of spontaneous circulation- what happens when we do get ROSC? Here is a priority driven look at post resuscitation care and how we should focus our efforts.		



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION	
317	Friday 2:00 pm – 3:30 pm	DRIVING – BEYOND EVOC  Richard Lippert, MBA, NRP Robert McLafferty, NRP GetYouThinking, LLC, Pittsburgh, PA  Statistically we know that crashes are consistently one of the largest causes of death and injury in Public Safety. Our staff is our number one resource. What are we doing to keep them safe? This class will help develop a driver program that will protect our staff and reduce service liability.	
<b>318</b>	Friday 2:30 pm – 4:00 pm	PEDIATRIC PATIENTS, PARENTS, AND PITFALLS  Dusty Lynn, RN, MSC, EMT-P Pediatric Education Director, Edutainment Consulting and Seminars, LLC Charlottesville, VA  Dealing with pediatric patients can be stressful, even for the most experienced providers. Join in this presentation as we discuss tips and pearls from a health care provider with over 30 years of pediatric critical care experience. More importantly, Dusty has discussed this topic with many parents of critically ill children who are eager to share their thoughts on the topic with health care providers.	



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
401	Saturday 8:00 am – 5:00 pm	RESIDENTIAL SEARCH AND RESCUE  Doug Cline, BSW, CFO, MIFireE, NRP Assistant Chief of Professional Development Horry County Fire Rescue, Conway, SC  Learn how to assess the potential for making rescues in a real-world setting and to use tools and techniques for conducting searches and performing rescues while addressing personnel constraints, limited resources, and multiple rescues. Topics include locating and identifying the areas in which victims are most likely to be found in a residential fire; carries and drags; window/ladder rescue; vententer-search techniques and the inherent limitations and risks associated with these maneuvers; secondary searches and rapid intervention companies.
<b>402</b>	Saturday 8:00 am – 5:00 pm	FIRST RESPONDER MENTAL HEALTH, WHO'S DOING WHAT?  David Hodges, Captain Charleston Fire Department, Charleston, WV WVPST Instructor West Virginia Public Service Training, Charleston, WV  Christy Haynes, MSW, LICSW Clinical Director, Over Watch First Responder Services, LLC  With many agencies experiencing the loss of seasoned veterans and struggling to recruit, the topic of first responder mental health has become a hot topic throughout the country. This course will dive into the unique culture, stressors, and statistics that first responders face compared to other occupations. Students will also have the opportunity to engage with a mental health clinician who focuses on the first responder community and will discuss topics such as clinical approach, support, and healing.
403	Saturday 8:00 am – 5:00 pm	Josh England, Firefighter First Class Beckley Fire Department, Beckley, WV WVPST Supervising Instructor West Virginia Public Service Training, Beckley, WV  Adam Carrico, Firefighter First Class Beckley Fire Department, Beckley, WV WVPST Instructor West Virginia Public Service Training, Beckley, WV  In Anatomy of a Rope Rescue we will dissect how a rope rescue incident should go starting from dispatch and ending with debrief. We will look at ways to be more efficient with gear setup, anchors, and tips and tricks for using minimal gear. We will also go over patient packaging and differing ways to evacuate patients from multiple locations and review mechanical advantage systems. This class will also go over advanced tactics such as knot passing techniques, litter attending, and medical interventions that can be done in remote locations.



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION	
<b>404</b>	Saturday 8:00 am – 9:30 am	FINANCIAL RESILIENCE IN EMS: WEATHER ECONOMIC CHALLENGES AND FUNDING UNCERTAINTY  Richard Lippert, MBA, NRP Robert McLafferty, NRP GetYouThinking, LLC, Pittsburgh, PA  Prepare to navigate the complex landscape of economic challenges and funding uncertainties facing Emergency Medical Service (EMS) organizations with our comprehensive course on financial resilience. This session offers valuable insights and practical strategies to fortify financial sustainability and weather uncertainties. Participants will understand the economic challenges and funding uncertainties faced by EMS organizations. Participants will learn strategies for improving financial resilience and sustainability in EMS. Participants will be able to develop action plans for mitigating financial risks and adapting to changing economic conditions in their own EMS organizations.	
405	Saturday 8:00 am – 9:15 am	CLOSED HEAD INJURIES: THE PRESSURE IS ON!  Bob Page, M.Ed., NRP, CCP, NCEE Edutainment Consulting and Seminars, LLC, Charlottesville, VA  Head injury management is rapidly changing on all fronts. This session is designed to update the EMS provider on the latest controversies in the acute management of closed head injury. Ideas such as hyperventilation, use of capnography, BLS things that drive up the ICP, and more. This session is much, much more than the standard head injury lecture. New stuff is presented for all levels!	
<b>406</b>	Saturday 9:30 am – 12:30 pm	STETHOSCOPY NEXT GENERATION: EARS-ON COURSE  Bob Page, M.Ed., NRP, CCP, NCEE Edutainment Consulting and Seminars, LLC, Charlottesville, VA  The stethoscope was invented in 1816. It is the symbol of the medical professional. It is used as a patient assessment tool for blood pressure, breath sounds, heart tones, and more. But newer tecl ogies such as NIBP and capnography are now being used. Heart tones are rarely taught or apprecied. So, is the stethoscope still relevant? Recent introduction of digital stethoscopes comes with the ability to record and produce waveforms called phonocardiography. Come and learn about this near technology! **Participants should bring their own stethoscope to fully participate in the lab**	
<b>407</b>	Saturday 9:45 am – 11:15 am	INTRODUCTION OF AI INTO PUBLIC SAFETY  Richard Lippert, MBA, NRP Robert McLafferty, NRP GetYouThinking, LLC, Pittsburgh, PA  There is not much argument that AI is here to stay in some form or another. This course will discuss the benefits, disadvantages, and concerns of AI in public safety.	
<b>408</b>	Saturday 12:15 pm – 1:45 pm	CAN THEY UNDERSTAND? FAMILY MEMBERS, MEDIA, AND FRIENDS Richard Lippert, MBA, NRP Robert McLafferty, NRP SetYouThinking, LLC, Pittsburgh, PA Working in emergency services is hard enough. Explaining your daily thoughts to someone outside the really impossible. This presentation will discuss how to have those conversations with those hat really cannot see, hear, and smell what EMS providers can.	



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION	
<b>409</b>	Saturday 1:30 pm – 2:30 pm	THERAPEUTIC ELECTROCUTION: KEEPING CURRENT ON PACING  Bob Page, M.Ed., NRP, CCP, NCEE Edutainment Consulting and Seminars, LLC, Charlottesville, VA  This is an "electrifying" session that shows hands on use of external pacers. The course includes an overview of the history of the use of pacing, understanding pacer function and troubleshooting problems. The workshop also features outstanding actual case history of TCP use in the field. Included in this talk are interesting ways to teach pacing and how to get others to believe in the effectiveness of this technique.	
410	Saturday 2:00 pm – 3:30 pm	EMPATHY, COMPASSION, AND BURNOUT  Richard Lippert, MBA, NRP Robert McLafferty, NRP GetYouThinking, LLC, Pittsburgh, PA  Sadly, empathy, compassion, and burnout are often used in the same sentence. This course will discuss how to make compassion and empathy work for you, not against you.	
411	Saturday 2:45 pm – 4:15 pm	PREHOSPITAL BURN MANAGEMENT  Frank Phillips, BS, NRP, Burn Outreach Coordinator Allegheny Health Network West Penn Hospital, Pittsburgh, PA  This lecture is designed to increase the confidence of a prehospital care provider in caring for the burn patient. It will cover anatomy, degree of burns, in-depth review of airway assessment, along with case reviews with pictures and videos! This lecture will last 1.5 hours and will have an open discussion. After this lecture, you will be confident in providing care to burn patients!	

#### **SUNDAY** CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION	
<b>501</b>	Sunday 9:00 am – 10:30 am	ROUNDTABLE DISCUSSION WV STATE FIRE MARSHAL'S OFFICE & STATE FIRE COMMISSION  Executive Leadership Team - WVSFMO Members of WV State Fire Commission Charleston, WV  A question-and-answer session with executives from the West Virginia State Fire Marshal's Office and State Fire Commission to discuss topics of interest to agency leaders and members.	
<b>502</b>	Sunday 10:30 am – 12:00 pm	ROUNDTABLE DISCUSSION WITH THE WV OFFICE OF EMERGENCY MEDICAL SERVICES  Executive Leadership Team – WVOEMS Charleston, WV  A question-and-answer session with executives from the West Virginia Office of EMS to discuss topics of interest to agency leaders and staff.	

# Let us know how we did!



ESCAPe 2025 Conference Evaluation

#### **EXHIBIT HALL SCHEDULE**

The exhibit hall at ESCAPe 2025 is the place for you and your colleagues to see the latest in public safety, healthcare and emergency management equipment and services. Both dealers and manufacturer representatives will be on-hand to answer questions and introduce new products and services.

# We'll see you in the exhibit hall at Pipestem Resort State Park!

Thursday, February 27 - 12:00 p.m. - 8:00 p.m. Friday, February 28 - 11:00 a.m. - 7:00 p.m. Saturday, March 1 - 10:00 a.m. - 4:00 p.m.

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### **PSTACHIO**

#### **PSTachio Log-in Information:**

Go to: <a href="https://pstachio.wvnet.edu/">https://pstachio.wvnet.edu/</a>

If you have taken classes with PST in the last six years, you may already have an account. If you think you may have an account:

- · Click "LOG IN"
- Click "forgot password" select your PST region (BECKLEY) from a drop-down list. Enter your email address in the correct field and click "send password reset link." This should send you a password reset email.
- Reset your password (from the email) and log into the system.

If you have taken classes with WVPST in the last six years, and get an error message that states: "The email address does not exist" please contact Angela Robinette for a password reset. <a href="mailto:angela.r.robinette@wvesc.org">angela.r.robinette@wvesc.org</a>

If you don't have an account, one will be created for you once you submit your ESCAPe Registration Form. Be sure to provide your email (which must be unique to you) on your completed form.

### **CLASS SLIPS/CERTIFICATES**

- · Student Packet contains class slips for each session you have registered to attend.
- · Students will not be allowed to enter a class without a class slip for the session.
- · Class slips can only be changed at registration desk.
- Certificates will not be issued without an appropriate class slip. (Class slips manufactured by attendees will not be accepted).
- · Class slips will be collected in each classroom at the beginning of each class.
- · Class slips will be picked up within 15 minutes of class start time.
- · Class slips not picked up by ESCAPe staff MUST have the instructor signature before certificate will be issued.
- · Class certificates will be emailed to participants by April 1, 2025.

#### **CEU CREDITS**

- If an attendee attends a class that is approved for CEU credits he/she must sign the roster and list a state certification number.
- ESCAPe staff will provide CEU rosters for each class.

#### West Virginia Board of Examiners for Registered Professional Nurses (Board) Registration #:

ESCAPe#	CLASS NAME	Number	CEU Hours
106	Rapid Sequence Intubation	(20-1276381)	7
112	POCUS	(20-1276383)	4
202	Sudden Death in Sports	(20-1276384)	4
204	Prehospital Blood Admin: Initial Course	(20-1276385)	3
208	Scary Pediatric Emergencies	(20-1276388)	1.5
212	Neonatal Resuscitation in the Field	(20-1276389)	1.5
213	Traumatic Brain Injury beyond the Trailhead	(20-1276392)	4
215	Things the EMS Books Don't Teach You	(20-1276393)	2.75
216	Prehospital Blood Admin: Annual Education	(20-1276386)	2
218	Pediatric Assessment	(20-1276390)	1.5
220	Prehospital Blood Admin: Case Reviews	(20-1276387)	2
221	Understanding Pseudo-infarction	(20-1276391)	2
301	High Threat ITLS	(20-1276395)	16
304	Multi-Lead Medic	(20-1276396)	8
309	Addressing Mental Health Challenges Among EMS Providers	(20-1276397)	1.5
311	Advanced Pediatric Dysrhythmias	(20-1276399)	1.5
313	Not Just Heroin	(20-1276398)	1.5
316	We've Got ROSC! Now what?	(20-1276400)	1.5
405	Closed Head Injuries	(20-1276401)	1.5
406	Stethoscopy Next Generation: Ears-On Course	(20-1276402)	3
409	Therapeutic Electrocution: Keeping Current on Pacing	(20-1276403)	1
410	Empathy, Compassion, Burnout	(20-1276404)	1
411	Burn Management	(20-1276405)	1.5

Registered Nurses/Advanced Practice Registered Nurses should only claim credit commensurate with the extent of their participation in the activity.

# **NOTES**

# **NOTES**

