



# 2024 ESCAPE

*Emergency Services Conference at Pipestem*

**Pipestem Resort State Park**  
**February 21 - 25, 2024**





**WELCOME!**

WV Public Service Training - Beckley (WVPST), Princeton Rescue Squad, AirEvac 121 - Beckley, and Pipestem State Park welcome you to ESCAPE 2024. 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 20 ..... 5:00 p.m. - 7:00 p.m.

Wednesday, February 21 ..... 7:30 a.m. - 4:00 p.m.

Thursday, February 22..... 7:30 a.m. - 4:00 p.m.

Friday, February 23..... 7:30 a.m. - 4:00 p.m.

Saturday, February 24..... 7:30 a.m. - 4:00 p.m.

Sunday, February 25..... 8:30 a.m. - 9:30 a.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.***

Hosted by  
**Princeton Rescue**

# LIFELINES, LAUGHTER, AND LYRICS

**WEDNESDAY, FEBRUARY 21**  
7 p.m. - 11 p.m.



JOIN US FOR A  
**Masquerade  
Party**

Thursday, February 22  
7 p.m. - 11 p.m.

HOSTED BY AIR EVAC



# **BANQUET GUEST SPEAKER**



David Hodges currently serves as Captain and Health & Safety Officer with the Charleston Fire Department in West Virginia. Hodges has dedicated 26 years of his life to emergency service work. He first developed his love for service as a volunteer firefighter at the Whitesville (WV) Fire Department. He quickly progressed through the ranks to serve as the Assistant Fire Chief until 2020, when he resigned to pursue personal goals. He has had the privilege to work as a career firefighter/paramedic at the Charleston Fire Department since 2004.

Throughout his career at the Charleston Fire Department, Hodges has acquired a diverse portfolio of training and accolades; the most rewarding thus far being his assignment as the Director of EMS Operations. While serving as director, he prides himself on accomplishing tasks such as creating partnerships with local higher education institutions and increasing the number of paramedics at

the CFD from 31 to 84. Special distinctions include being named as 2009 Charleston Fire Department EMS Provider of the Year and the prestigious honor of receiving 2010 United States Congressional Special Recognition for actions performed at the Upper Big Branch Disaster.

Hodges has served as a fire and EMS instructor for WV Public Service Training since 2007. Captain Hodges continues to enjoy educating first responders on the trade with a special emphasis on fire officer training, customer service, and leadership. In recent years, Captain Hodges has developed a passion for the mental health and overall well-being of first responders. He continues to develop and improve programs that address these issues in the first responder community. Always striving to serve the community to the highest standards, Hodges identifies himself as a lifelong student of the world's greatest job.

# **MOUNTAINEER STATE EMS COMPETITION**

## **EMS Questions and Escape Room**

**FRIDAY, FEBRUARY 23 ★ 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**

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Team Name: \_\_\_\_\_

Department/Agency : \_\_\_\_\_

Department/Agency Address: \_\_\_\_\_

Team Contact Phone #: \_\_\_\_\_

Team Member: \_\_\_\_\_

Team Member: \_\_\_\_\_

Team Member: \_\_\_\_\_

Team Member: \_\_\_\_\_

Team Member: \_\_\_\_\_

**MEMBERS MUST BE REGISTERED FOR CONFERENCE TO COMPETE IN THE CONTEST**

# **STARS OF LIFE WINNERS**



## **FIRST PLACE** **Tri-County Medics**

**Albert Bond**  
**Mike Hughes**  
**Tim Stanley**



## **SECOND PLACE** **Saucy & Bossy**

**Seth Light**  
**Angela Robinette**  
**Theresa White**



## **THIRD PLACE** **Country Road Crew**

**Justin Ratcliff**  
**Tammy King**  
**Ryan Woods**

PRINCETON RESCUE HOSTS



Comedy  
- NIGHT -

*Join us for a night of laughs!*

FRIDAY, FEBRUARY 23 | 9 P.M - 11 P.M.

**SATURDAY,  
February 24**

**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

**FALLEN  
ROCK**



# WEDNESDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
<b>101</b>	<p>Wednesday 8:00 a.m. – 5:00 p.m.</p> <p><i>The sim truck sessions will be available for sign-ups during this session.</i></p>	<p><b>WV AIRWAY INITIATIVE: RAPID AND DELAYED SEQUENCE INTUBATION</b>                      P.S. Martin, MD, FACEP, FAEMS                      James Schiedler, MD, FACEP                      Michael Shukis, MD, FACEP                      Adam Hoffman, NRP, MCCC, CHSE                      WVU, Morgantown, WV</p> <p>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 credentialing 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 sequence intubation pharmacology, tools of the trade, and management of the difficult airway. The session will then progress to 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 time 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.</p>
<b>102</b>	<p>Wednesday &amp; Thursday 8:00 a.m. – 5:00 p.m.</p>	<p><b>WV EMS LEADERSHIP SERIES - LEVEL 1 - SUPERVISOR</b>                      Clinton Burley, President &amp; CEO                      HealthNet Aeromedical Services, Charleston, WV</p> <p>Emergency medical services in West Virginia is in crisis. 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 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.</p>

# WEDNESDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
<b>103</b>	Wednesday & Thursday 8:00 a.m. – 5:00 p.m.	<p><b>HIGH THREAT ITLS</b> Staff of Air Evac Lifeteam Base 121 - Beckley, WV</p> <p>The ITLS High Threat for Military and Civilian Providers Course is a two-day course designed for prehospital 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 life-saving care in the high-threat environment. <b>**Additional Course Fee - \$40**</b></p>
<b>104</b>	Wednesday & Thursday 8:00 a.m. – 5:00 p.m.	<p><b>INCIDENT SAFETY OFFICER</b> Jim Phares WVPST Instructor, Beckley, WV</p> <p>This class will guide you through: Preparing yourself for the safety officer role, safety concepts, guiding regulations, and designing an Incident Safety Officer System.</p> <p>Front Loading your knowledge and skills: reading buildings, reading smoke, reading risk, reading hazardous energy, and reading firefighters.</p> <p>On-Scene considerations: Triggers, traps, and working with the Incident Commander, ISO at structure fires, ISO at Wildland Fires, ISO at Hazardous Materials Incidents, ISO at Technical Rescue Incidents, and Post Incident responsibilities. <b>**Book Price \$90**</b></p>
<b>105</b>	Wednesday & Thursday 8:00 a.m. – 5:00 p.m.  <i>Class taught off site</i>	<p><b>FORCIBLE ENTRY</b> Box 1971 Instructor Cadre Box 1971, Oxford, NC</p> <p>Hands on Forcible Entry utilizing Firehouse Innovations Corporation. Inward swinging, commercial doors, through the lock, padlocks, saw work, and more. Box 1971, LLC utilizes the crawl, walk, run method. You will have a better understanding of FE and not just “mule kicking” doors. <b>**Full turnout gear required (helmet, coat, pants, boots, gloves, and SCBA).**</b></p>

# WEDNESDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
<b>106</b>	Wednesday 8:00 a.m. - 5:00 p.m.	<p><b>FLATLANDERS CAN'T RIDE!</b> Chad Cox, Program Director, ACT EMS Academy of Careers and Technology, Beckley, WV WVPST Instructor, Beckley, WV</p> <p>Side by sides, four wheelers, and off-road machines in general are becoming more and more popular in our state. Many private entities, as well as city and county governments, are welcoming folks from all over the world to explore our beautiful and thrilling mountains, mudholes, and wilderness adventures. This brings a new hurdle for many of our responders.</p> <p>This course will address these issues as we discuss suggestions from starting an off-road response program to discussion from participants sharing things that have worked for them, as well as what may not have worked.</p> <p>There will be a hands-on scenario to end the course allowing us to practice the things we learned. <b>**PPE Required: long pants, long sleeve shirt, protective gloves (extrication or rope), safety glasses or goggles, and head protection.**</b></p>
<b>107</b>	Wednesday 8:00 a.m. - 5:00 p.m.  <i>Class taught off site</i>	<p><b>SCBA EMERGENCIES</b> RC Fellows, Fire/EMS Instructor Galloway, OH</p> <p>Firefighters have the potential to have an emergency anytime that they have a SCBA on. In this class, firefighters will learn how to deal with the most common emergencies that face a firefighter while wearing a SCBA. This class will challenge the newest firefighter to the seasoned veteran. This is a physically demanding class and students should be prepared to work hard. <b>**Full protective firefighting gear including a SCBA required** **Students MUST be Firefighter 1 Certified**</b></p>
<b>108</b>	Wednesday 8:30 a.m. - 5:00 p.m.  <i>Morning session at conference center. Afternoon session off-site.</i>	<p><b>VENTILATION, ENTRY, ISOLATION, AND SEARCH</b> Doug Cline, Assistant Chief Horry County Fire Department, Conway, SC</p> <p>The focus is on the basic duties of ventilation-entry-isolation-search at a building fire and the importance of controlling and coordinating those duties with all the other functions occurring simultaneously on the fire ground. This program will incorporate ventilation topics of fire behavior, flow paths, fuel loads, burn time, ventilation limited fires, and construction. Entry skills discussed will include gaining entry, finding and isolating the fire, determining entry point, and hose lines. Students will learn how to search safely and aggressively while maintaining situational awareness. <b>**Students must bring full PPE, SCBA with spare cylinder** **Must have Firefighter 1 certification**</b></p>

# WEDNESDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
<b>109</b>	Wednesday 8:00 a.m. - 12:00 p.m.	<p><b>PREHOSPITAL BLOOD ADMINISTRATION FOR GROUND EMS</b>                      Julia Zeto, BSN, CFRM                      Critical Care Transport Program Director, Cabell County EMS</p> <p>Prehospital blood administration is currently in the pilot phase in West Virginia, but is planned to be in protocol in the near future. This course will cover general blood transfusion education, upcoming blood administration protocols, appropriate transfusion documentation, and basic knowledge of transfusion equipment. If your agency is carrying blood, or planning to intercept with agencies who are carrying blood, this course is required by WVOEMS for ALS providers in order 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.</p>
<b>110</b>	Wednesday 8:00 a.m. - 10:00 a.m.	<p><b>THE FIRST FIVE AND THE WISE FIVE: SUDDEN CARDIAC ARREST IN THE STUDENT ATHLETE</b>                      Jonathan Carolla, BCS, FP-C                      The Kyle Group, Lewisburg, WV - EMS &amp; Special Projects Coordinator                      Life Lion Critical Care Transport, Hershey, PA - Critical Care Flight Paramedic</p> <p>This course will review the complex situations that come with sudden cardiac arrest of a student athlete during a school game/practice. In addition, it will cover two sets of guidelines for handling sudden cardiac arrest of the student athlete. The first five steps of what to do during initial resuscitation, and the second five steps of what should be done after advanced care has arrived will be covered. This course will prepare EMS to work with athletic staff at middle and high school levels. Additional topics covered include football pad removal, mechanical CPR, multi-agency response, team building, and critical thinking.</p>
<b>111</b>	Wednesday 8:30 a.m. - 10:00 a.m.	<p><b>BRIDGING THE GENERATION GAPS</b>                      Richard Lippert, MBA, NRP                      Robert McLafferty, NRP                      GetYouThinking, LLC, Pittsburgh, PA</p> <p>This session aims to bridge generational gaps, foster understanding, and promote positive interactions between all generations. Key highlights include understanding generational differences, effective communication techniques, empathy and understanding, collaboration, community involvement, and promoting inclusivity and diversity.</p>



# WEDNESDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
<b>112</b>	Wednesday 10:30 a.m. - 12:00 p.m.	<p><b>PREPARING FIRE FIGHTERS TO BE LEADERS</b> Richard Lippert, MBA, NRP Robert McLafferty, NRP GetYouThinking, LLC, Pittsburgh, PA</p> <p>This informative training opportunity is designed to empower firefighters with the skills and knowledge necessary to excel as leaders within fire service. It focuses on the importance of cultivating leadership qualities and provides practical strategies for firefighters to develop their leadership potential. It aims to equip participants with the tools needed to effectively navigate the challenges and responsibilities that come with leadership roles in the fire service. Key highlights include leadership fundamentals, self-assessment and personal development, leading in challenging situations, building and managing teams, and leading through change and diversity.</p>
<b>113</b>	Wednesday 10:30 a.m. - 11:30 a.m.	<p><b>MANAGING RISK?</b> Jeff White, M.S., MTSP-C, FP-C, Director of Safety HealthNet Aeromedical Services, Charleston, WV</p> <p>This course will discuss how to utilize human behavior to build a safety program that changes the “way we have always done it” mindset. It will utilize the risk assessment process and how to educate facilities to change the culture of EMS to increase crew and patient safety. This course will explore how the industry has changed, overview of National Strategy for EMS Safety Culture and Just Culture, and analysis of the risk assessment process and why it is important.</p>
<b>114</b>	Wednesday 1:00 p.m. - 5:00 p.m.  <i>Class taught off-site</i>	<p><b>VEHICLE RESCUE AWARENESS</b> Mike Vandall WVPST Instructor, Beckley, WV</p> <p>Lisa Vandall WVPST Instructor, Beckley, WV</p> <p>This 4-hour class meets NFPA 1006 Ch.8, 2021 edition for Vehicle Rescue Awareness Passenger and Heavy. The textbook is “Vehicle Rescue and Extrication: Principles and Practice” Revised 2nd Edition, by Jones and Bartlett. The same textbook is used for Vehicle Rescue Awareness, Operations, and Technician classes. There is no required prerequisite training.</p>

# WEDNESDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
<b>115</b>	Wednesday 1:00 p.m. - 5:00 p.m.	<p><b>ARE WE PRODUCING QUALITY FIREFIGHTERS? OR ARE WE JUST CHECKING THE BOXES?</b>                      Jamie Bero, Firefighter, Tyler Mountain FD                      Charleston, WV</p> <p>Darin Virag, Emergency and Firefighter Management Instructor                      Putnam Career &amp; Technical Center, Eleanor, WV</p> <p>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.</p>
<b>116</b>	Wednesday 1:00 p.m. - 5:00 p.m.	<p><b>SPLINTING IN MUSCULOSKELETAL EMERGENCIES: A HANDS ON WORKSHOP</b>                      Brian Potter, MS, ATC, NREMT                      Buckhannon Fire Department                      PST-Specialist, WVPST-Clarksburg, WV</p> <p>Musculoskeletal emergencies are one of the most common injuries EMS providers encounter in-the-field. Delivering high-quality prehospital care to patients with confirmed or suspected fractures, dislocations, sprains, and strains requires the provider to have a thorough understanding of the basic principles of splinting, as well as the ability to utilize a variety of different splinting techniques. This workshop is designed for EMS providers of any certification level, and will review many different types of splints and splinting techniques, including looking at ways to improvise when necessary. No long lecture here, the entire session will be discussion, interaction, and hands-on skills practice.</p>
<b>117</b>	Wednesday 1:00 p.m. - 3:00 p.m.	<p><b>THE RABBIT HOLE: CRITICAL THINKING IN RURAL EMS</b>                      Jonathan Carolla, BCs, FP-C                      The Kyle Group, Lewisburg, WV - EMS &amp; Special Projects Coordinator                      Life Lion Critical Care Transport, Hershey, PA - Critical Care Flight Paramedic</p> <p>This course will discuss the difficulties EMS providers face when transporting and caring for patients in rural areas that require prolonged transport times. We will use case studies and scenario-based discussion to go over the pitfalls of tunnel vision and going down the “rabbit hole” when presented with a sick patient and limited resources. The goal of this course aims to better prepare EMS providers for these transports; to help them think critically rather than rely on cookbook medicine and ultimately avoid the rabbit hole.</p>
<b>118</b>	Wednesday 1:00 p.m. - 2:30 p.m.	<p><b>PEDIATRIC CASE REVIEWS AND CALCULATIONS</b>                      Richard Lippert, MBA, NRP                      Robert McLafferty, NRP                      GetYouThinking, LLC, Pittsburgh, PA</p> <p>This class session will discuss highlighted case reviews and calculations related to pediatric medication administration. Cases will highlight cardiac, shock, and respiratory compromises in the pediatric patient.</p>

# WEDNESDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
<b>119</b>	Wednesday 1:00 p.m. - 3:00 p.m.	<p><b>HOT BLOODED!! HOW TO START YOUR AGENCY'S PREHOSPITAL BLOOD ADMINISTRATION PROGRAM</b></p> <p>Julia Zeto, BSN, CFRM Critical Care Transport Program Director, Cabell County EMS</p> <p>Prehospital blood administration for ground EMS is a current hot topic in West Virginia. This course will give the "How to..." for agencies that want to carry blood products. Cabell County EMS will share the process of starting the Prehospital Blood Administration Pilot Program. This course will discuss the current pilot phase protocols, how to plan your agency's program, how to obtain blood products, the equipment and costs involved, and what to expect in the future.</p>
<b>120</b>	Wednesday 3:00 p.m. - 4:30 p.m.	<p><b>EVERY BREATH YOU TAKE - PEDIATRIC RESPIRATORY ISSUES</b></p> <p>Richard Lippert, MBA, NRP Robert McLafferty, NRP GetYouThinking, LLC, Pittsburgh, PA</p> <p>This session will discuss the presentation of common and not so common respiratory problems in pediatric patients.</p>
<b>121</b>	Wednesday 3:15 p.m. - 5:15 p.m.	<p><b>SAFETY MANAGEMENT SYSTEMS: WHAT IT MEANS FOR EMS</b></p> <p>Jeff White, M.S., MTSP-C, FP-C, Director of Safety HealthNet Aeromedical Services, Charleston, WV</p> <p>This course will discuss how EMS can use proven strategies from the aviation world and general industry to improve safety and provider outcomes. Discussions will include Just Culture, fatigue management, documentation, and many more topics.</p>
<b>122</b>	Wednesday 3:30 p.m. - 4:30 p.m.	<p><b>STAYIN' ALIVE: WHAT SAVES LIVES IN ADULT OHCA?</b></p> <p>James Schiedler, MD, FACEP Assistant Professor of Emergency Medicine, WVU School of Medicine</p> <p>This session will include a review of OHCA literature, interpretation of OHCA data including airways, medications, treat-in-place vs. transport, technology, techniques, and procedures. Optimization of resuscitation, termination in the field, and future studies will also be discussed.</p>

# THURSDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
<b>201</b>	Thursday 8:00 a.m. - 5:00 p.m.	<p><b>OUTSIDE LOOKING IN...OR AROUND</b> Chad Cox, Program Director, ACT EMS Academy of Careers and Technology, Beckley, WV WVPST Instructor, Beckley, WV</p> <p>Are you a stressed out First Responder? Are you overwhelmed with training requirements, assigned duties, late night responses, the calamity you deal with daily?</p> <p>Is your family?</p> <p>This course will take a look at stress, PTSD, and mental health of the First Responder and the possible effects these things have on our families and lives. We will explore warning signs, healthy proven ways to mitigate our stress, and ways to include our families in finding a good place to exist as a good public servant and a good human.</p>
<b>202</b>	Thursday & Friday 8:00 a.m. - 5:00 p.m.  <i>Class taught off-site</i>	<p><b>RESCUE SCENARIOS</b> RC Fellows, Fire/EMS Instructor Galloway, OH</p> <p>Are your ready to challenge yourself? When was the last time you used rescue training? This class is a scenario based training for anyone who has been through rescue training. The class will challenge you physically and mentally, but will be a good learning experience. <b>**Students will need rescue helmet and rescue gloves **Preferred Training: Rope Ops, Vehicle Extrication Ops, Confined Space Ops**</b></p>
<b>203</b>	Thursday - Saturday 8:00 a.m. - 5:00 p.m.  <i>Class taught off-site</i>	<p><b>VEHICLE RESCUE OPERATIONS - PASSENGER &amp; HEAVY VEHICLE</b> Mike Vandall WVPST Instructor, Beckley, WV</p> <p>Lisa Vandall WVPST Instructor, Beckley, WV</p> <p>This class meets NFPA 1006 Ch.8, 2021 edition for Vehicle Rescue Operations - Passenger and NFPA 1006, Ch. 9, 2021 edition for Vehicle Rescue Operations - Heavy. The textbook is "Vehicle Rescue and Extrication: Principles and Practice" Revised 2nd Edition, by Jones and Bartlett. The same textbook is used for Vehicle Rescue Awareness, Operations, and Technician classes. Prerequisite training is Vehicle Rescue Awareness OR Public Service Training Rescue Core Prerequisites. <b>** Book Price \$85**</b></p>



# THURSDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
<b>204</b>	Thursday 8:00 a.m. - 5:00 p.m.	<p><b>HIGH PERFORMANCE VENTILATION</b> Bob Page, M.Ed., NRP, CCP, NCEE Edutainment Consulting and Seminars, LLC, Charlottesville, VA</p> <p>Research shows that EMS providers often have trouble ventilating patients. In this eye-opening, hands-on workshop, Bob shows participants how to ventilate patients by BVM, via Mask, ET tube, and supraglottic airways using state of the art computerized simulators that measure pressures, volumes, and ventilatory rates. You will gain valuable insight and skills to improve your ventilation ability using this feedback and coaching system. This lab features the tools and techniques to introduce you to the concept of high performance ventilation (HPV). The class is an arena format with plenty of time for hands on-practice. This is not an airway class, it is a ventilation class using state of the art ventilation equipment and high fidelity simulation.</p>
<b>205</b>	Thursday 9:00 a.m. - 12:00 p.m.	<p><b>REHAB FOR FIRE SERVICE (EMS &amp; FIREFIGHTER PROGRAM)</b> Doug Cline, Assistant Chief Horry County Fire Department, Conway, SC</p> <p>This is not a milk and cookies type program! Firefighter deaths and injuries are a serious issue in today's fire service. Just how many of these injuries and deaths could have been prevented if proper emergency scene rehabilitation would have taken place? Fire and EMS personnel alike will not want to miss this program as Chief Cline, a long time Paramedic and Firefighter, explores the proper techniques and etiology behind the inter-workings of firefighter stress and the effects of a proper firefighter rehab.</p>
<b>206</b>	Thursday 8:00 a.m. - 10:00 a.m.  <i>Repeated Class #208</i>	<p><b>HUMAN FUNCTION: RESPIRATORY PHYSIOLOGY &amp; INTRO TO VENT MANAGEMENT</b> Adam Hoffman, NRP, MCCP, CHSE WVU School of Medicine, Morgantown, WV</p> <p>This 2-hour intensive simulation workshop will expose or refresh learners' knowledge of respiratory physiology and routine ventilator management including modes, setting, compliance, elastance, gas exchange, and the relevant basic troubleshooting. It is recommended for experienced ALS and CCT providers.</p>

# THURSDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
<b>207</b>	Thursday 8:00 a.m. - 9:15 a.m.	<b>ENGAGING ACCESS AND FUNCTIONAL NEEDS</b> Richard Lippert, MBA, NRP Robert McLafferty, NRP GetYouThinking, LLC, Pittsburgh, PA  This session focuses on promoting inclusivity, accessibility, and equitable emergency response for all community members. Key highlights include understanding access and functional needs, effective communication and interaction, accessible evacuation and sheltering, collaborating with community partners, and psychological considerations.
<b>208</b>	Thursday 10:15 a.m. - 12:15 p.m.  <i>Repeated Class #206</i>	<b>HUMAN FUNCTION: RESPIRATORY PHYSIOLOGY &amp; INTRO TO VENT MANAGEMENT</b> Adam Hoffman, NRP, MCCP, CHSE WVU School of Medicine, Morgantown, WV  This 2-hour intensive simulation workshop will expose or refresh learners' knowledge of respiratory physiology and routine ventilator management including modes, setting, compliance, elastance, gas exchange, and the relevant basic troubleshooting. It is recommended for experienced ALS and CCT providers.
<b>209</b>	Thursday 9:30 a.m. - 10:45 a.m.	<b>LITHIUM-ION BATTERY AWARENESS</b> Richard Lippert, MBA, NRP Robert McLafferty, NRP GetYouThinking, LLC, Pittsburgh, PA  This session aims to equip public safety professionals with the necessary understanding and skills to effectively handle incidents involving lithium-ion batteries. As these batteries become increasingly prevalent in consumer electronics, electric vehicles, and other applications, it is essential for emergency responders to be well-informed about their characteristics, risks, and appropriate response protocols. Key highlights include introduction to lithium-ion batteries, hazards and safety considerations, recognition and assessment, incident response and mitigation, and personal protective equipment (PPE).

# THURSDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
<b>210</b>	Thursday 11:00 a.m. - 12:15 p.m.	<p><b>BEHAVIORAL HEALTH WORKSHOP FOR EMS PROVIDERS</b> Richard Lippert, MBA, NRP Robert McLafferty, NRP GetYouThinking, LLC, Pittsburgh, PA</p> <p>We have all heard about the stress of EMS, and its effects on providers and their families. Critical incident stress debriefings have become a routine part of most EMS systems. Do they work? Are they necessary? What exactly are they supposed to accomplish? We will examine the CISD trend and decide for ourselves whether there it is a true benefit to EMS at large.</p>
<b>211</b>	Thursday 1:00 p.m. - 4:00 p.m.	<p><b>IMPACT OF VENTILATION ON FIRE BEHAVIOR: WHAT SCIENCE REALLY SAYS</b> Doug Cline, Assistant Chief Horry County Fire Department, Conway, SC</p> <p>Under the United States Department of Homeland Security (DHA) Assistance to Firefighter Grant Program, Underwriters Laboratories examined fire service ventilation practices as well as the impact of changes in modern house geometries. There has been a steady change in the residential fire environment over the past several decades. These changes include larger homes, more open floor plans and volumes, and increased synthetic fuel loads. This series of experiments examine the change in fire behavior and the impact on firefighter ventilation tactics. This program will provide you with the most current research on ventilation and the effects of fire behaviors and fire ground operations.</p>
<b>212</b>	Thursday 1:00 p.m. - 3:00 p.m.  <i>Repeated Class #214</i>	<p><b>HUMAN FUNCTION: RESPIRATORY II: PATHOLOGY AND VENT MANAGEMENT</b> Adam Hoffman, NRP, MCCP, CHSE WVU School of Medicine, Morgantown, WV</p> <p>This in-depth simulation workshop will focus on respiratory pathology and advanced ventilator management in the acutely ill patient. Learners will care for and provide ventilator changes to multiple simulated patients in various respiratory crisis scenarios. It is recommended that learners have extensive knowledge of ventilator management.</p>

# THURSDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
<b>213</b>	Thursday 1:30 p.m. - 4:30 p.m.	<p><b>DISASTER RECOVERY PLANNING</b> Richard Lippert, MBA, NRP Robert McLafferty, NRP GetYouThinking, LLC, Pittsburgh, PA</p> <p>This session focuses on the critical role of first responders in the recovery phase of emergencies, emphasizing the importance of preparedness, collaboration, and coordinated efforts to facilitate the restoration of affected communities. Key highlights include: understanding disaster recovery, elements of a recovery plan, collaborative partnerships, community engagement and support, and evaluating and adapting recovery plans.</p>
<b>214</b>	Thursday 3:15 p.m. - 5:15 p.m.  <i>Repeated Class #212</i>	<p><b>HUMAN FUNCTION: RESPIRATORY II: PATHOLOGY AND VENT MANAGEMENT</b> Adam Hoffman, NRP, M CCP, CHSE WVU School of Medicine, Morgantown, WV</p> <p>This in-depth simulation workshop will focus on respiratory pathology and advanced ventilator management in the acutely ill patient. Learners will care for and provide ventilator changes to multiple simulated patients in various respiratory crisis scenarios. It is recommended that learners have extensive knowledge of ventilator management.</p>



# FRIDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
<b>301</b>	Friday & Saturday 8:00 a.m. - 5:00 p.m.	<p><b>ARE WE ON THE SAME PAGE?</b> Chad Cox, Program Director, ACT EMS WVPST Instructor, Beckley, WV</p> <p>Jon Legursky, Sergeant Beckley Police Department, Beckley, WV</p> <p>Active violence incidents are on the rise. Our students and school personnel receive training on how to handle these situations routinely, BUT, is their training applicable and relevant to what LEO, EMS and Fire Departments are trained to do? Do we know what to expect from staff and students when we arrive; do we know what to expect from each other when we arrive?</p> <p>This course will address those questions as we learn from each other, by sharing best practices that have occurred, as well as discussion about various statistics from past incidents and the evolution of the evil that occurs in mass violence incidents.</p>
<b>302</b>	Friday 8:00 a.m. - 5:00 p.m.	<p><b>MULTI-LEAD MEDICS™ 12 LEAD ECG INTERPRETATION FOR ACUTE AND CRITICAL CARE PROVIDERS</b> Bob Page, M.Ed., NRP, CCP, NCEE Edutainment Consulting and Seminars, LLC, Charlottesville, VA</p> <p>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 <i>12 Lead ECG for Acute and Critical Care Providers</i>, 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 skill. 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.</p>

# FRIDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
<b>303</b>	Friday 8:00 a.m. - 12:00 p.m.	<p><b>UNDERSTANDING DOMESTIC HUMAN TRAFFICKING</b> Paula Younts, Programs and Law Enforcement Training Coordinator WV Fusion Center, Charleston, WV</p> <p>Samantha Dial, Intelligence Analyst Department of Homeland Security, State of WV</p> <p>This presentation provides a basic understanding of the crime which is Human Trafficking both in the United States and locally within West Virginia. This presentation highlights sex trafficking (including familial trafficking), and labor trafficking, red flag/indicators, and statewide and national reporting mechanisms and resources available to the public, potential victims, and first responders. The presentation will also briefly cover what human smuggling is, the differences between trafficking and smuggling, and how the two can, but don't always, intersect.</p>
<b>304</b>	Friday 8:00 a.m. - 12:00 p.m.	<p><b>HIGH PERFORMING CPR TEAMS: ELEVATING YOUR CPR GAME</b> Brian Potter, MS, ATC, NREMT Buckhannon Fire Department PST-Specialist, WVPST-Clarksburg, WV</p> <p>Rod Kimble, BA, CCEMT-P; RQI Partners</p> <p>Michael Herbert, BS, NRP; RQI Partners</p> <p>Cardiopulmonary resuscitation (CPR) is a basic skill of every emergency responder. Most fire and EMS responders have performed CPR on a patient, and for many, participating in a resuscitation attempt is something that's done numerous times throughout the course of a year. While performing CPR is seemingly a "bread and butter" skill for responders, are we really providing the quality of patient care we think we are when performing CPR on patients? The current trend in research and training in CPR is a focus on the quality of the CPR that is provided, which is something that requires an evaluation of the entire system of care as it relates to sudden cardiac arrest. This 4 hour course will look at those things that make up high quality CPR, as well as some core tenants of high performing CPR teams. Participants will learn ways that CPR performance can be measured and evaluated. Through participating in simulated cardiac arrests, students will have the opportunity to implement concepts learned. Ultimately, the goal of this course is to prepare each participant to take what they've learned back to their respective teams, so that each victim of sudden cardiac arrest they respond to is provided the greatest chance of survival.</p> <p><b>**This is not a CPR certification class**</b></p>

# FRIDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
<b>305</b>	Friday 8:00 a.m. - 12:00 p.m.	<p><b>SAFETALK</b> Lata Menon, CEO help4wv - Charleston, WV</p> <p>SafeTALK is a four-hour face-to-face workshop featuring powerful presentations, audiovisuals, and skills practice. At a LivingWorks safeTALK workshop, you'll learn how to prevent suicide by recognizing signs, engaging someone, and connecting them to an intervention resource for further support. <b>**This is a certification class.**</b></p>
<b>306</b>	Friday 8:00 a.m. - 10:00 a.m.  <i>Repeated Class #310</i>	<p><b>HUMAN FUNCTION: CARDIOVASCULAR PHYSIOLOGY FOR THE CRITICAL CARE PROVIDER</b> Adam Hoffman, NRP, MCCP, CHSE WVU School of Medicine, Morgantown, WV</p> <p>This is an interactive simulation workshop designed to teach and/or refresh cardiovascular physiology and shock management in the ALS/Critical Care environment. Learners will watch in real time as a patient decompensates, draw a Starling Curve, discuss compensatory mechanisms and treatment, and the role and mechanism of action of vasopressors. Recommended for ALS, CCT providers, and experienced EMTs.</p>
<b>307</b>	Friday 8:00 a.m. - 12:00 p.m.	<p><b>NWS: PLANNING FOR EXTREME WEATHER EVENTS</b> Tony Edwards, Warning Coordination Meteorologist NOAA, Charleston, WV</p> <p>First responders often have to work in extreme and even life-threatening weather conditions. This course will increase your awareness of past extreme weather events that have occurred in West Virginia and present you with the knowledge necessary to not only stay safe in future extreme weather events, but also anticipate the arrival of severe weather, allowing for quicker response times. The course will also provide an overview of the Decision Support Services that are available to first responders from the National Weather Service.</p>
<b>308</b>	Friday 8:30 a.m. - 10:00 a.m.	<p><b>HEY Y'ALL... WATCH THIS</b> Richard Lippert, MBA, NRP Robert McLafferty, NRP GetYouThinking, LLC, Pittsburgh, PA</p> <p>This session focuses on risk awareness, decision-making, and safety considerations when responding to challenging and potentially hazardous situations. Drawing from real-life scenarios and experiences, this session emphasizes the importance of maintaining a high level of situational awareness, professionalism, and adherence to established safety protocols while effectively carrying out duties in the field.</p>

# FRIDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
<b>309</b>	<p>Friday 8:30 a.m. - 11:30 a.m.</p> <p><i>Class taught off site</i></p>	<p><b>PET FIRST AID</b> Chris Graham, Lieutenant Beckley Fire Department, Beckley, WV WVPST Instructor, Beckley, WV</p> <p>Jerry Johnson, K9 Handler CERT, Beckley, WV</p> <p>Tasha, K9 CERT, Beckley, WV</p> <p>The content of the training materials used in this ECSI program is provided by ECSI partner, Pets America, a highly respected organization focused on preventing and caring for pet injuries and illnesses and preparing for disaster response for pets. <b>**If you would like a certification card there is an additional \$15 fee**</b></p>
<b>310</b>	<p>Friday 10:15 a.m. - 12:15 p.m.</p> <p><i>Repeated Class #306</i></p>	<p><b>HUMAN FUNCTION: CARDIOVASCULAR PHYSIOLOGY FOR THE CRITICAL CARE PROVIDER</b> Adam Hoffman, NRP, MCCP, CHSE WVU School of Medicine, Morgantown, WV</p> <p>This is an interactive simulation workshop designed to teach and/or refresh cardiovascular physiology and shock management in the ALS/Critical Care environment. Learners will watch in real time as a patient decompensates, draw a Starling Curve, discuss compensatory mechanisms and treatment, and the role and mechanism of action of vasopressors. Recommended for ALS, CCT providers, and experienced EMTs.</p>
<b>311</b>	<p>Friday 10:30 a.m. - 12:00 p.m.</p>	<p><b>CONFLICT RESOLUTION AND DEALING WITH CHANGE</b> Richard Lippert, MBA, NRP Robert McLafferty, NRP GetYouThinking, LLC, Pittsburgh, PA</p> <p>This session focuses on equipping participants with practical strategies to effectively resolve conflicts and adapt to organizational changes while maintaining a cohesive and high-performing team. Key highlights include understanding conflict dynamics, conflict resolution strategies, building resilience and managing change, effective communication during change, and team cohesion and collaboration.</p>
<b>312</b>	<p>Friday 1:00 p.m. - 5:00 p.m.</p> <p><i>Class taught off site</i></p>	<p><b>CPR AND FIRST AID</b> Chris Graham, Lieutenant Beckley Fire Department, Beckley, WV WVPST Instructor, Beckley, WV</p> <p>Cardiopulmonary Resuscitation and Basic First Aid skills allow the proper treatment of minor incidents. <b>**This is a certification class - Card fee \$15**</b></p>

# FRIDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
<b>313</b>	Friday 1:00 p.m. - 4:00 p.m.	<p><b>FIREFIGHTER DOWN</b> Michael Herbert, BS, NRP Pre-hospital Alliance Manager - RQI Partners, LLC</p> <p>Cardiovascular and thermal strain experienced during firefighting places firefighters at roughly 10 to 100 times greater risk of sudden cardiac arrest than the normal population. While training to remove downed firefighters from hazardous situations is common, there is no structured training available to direct care during sudden cardiac arrest. During this session, you will learn about the impact of firefighting on the cardiac system, how to effectively remove turnout gear from an unresponsive firefighter in 15 seconds or less using the Firefighter Down Method, and how to include treatment of this all-too-common danger into your training protocols.</p>
<b>314</b>	Friday 1:00 p.m. - 3:00 p.m.  <i>Repeated Class #323</i>	<p><b>ABG INTERPRETATION: MORE THAN YOU WANTED TO KNOW</b> Adam Hoffman, NRP, MCCP, CHSE WVU School of Medicine, Morgantown, WV</p> <p>This simulation and lecture workshop is designed to give ALS and CCT providers an in-depth look at ABG interpretation and treatment for acid-base derangements. We will discuss the chemistry underlying the body's acid-base balance and see several simulated patients that the learners will have the opportunity to treat.</p>
<b>315</b>	Friday 1:00 p.m. - 2:30 p.m.	<p><b>FINANCIAL MANAGEMENT AND BUDGETING 101</b> Richard Lippert, MBA, NRP Robert McLafferty, NRP GetYouThinking, LLC, Pittsburgh, PA</p> <p>This session aims to equip participants with the necessary knowledge and skills to make informed financial decisions and effectively manage resources. Key highlights of this class include financial fundamentals, budgeting techniques and strategies, grant management and funding sources, financial decision-making, financial sustainability, and risk management.</p>
<b>316</b>	Friday 1:00 p.m. - 2:00 p.m.	<p><b>RECOVERY STORIES</b> Lata Menon, CEO help4wv - Charleston, WV</p> <p>First Responders often interact with individuals on their worst days and in their worst moments. When it comes to those who struggle with behavioral health and/or substance use disorder, these interactions can leave first responders feeling jaded, but often the person in need finds their way into recovery and wellness from the same interaction. Join us to hear two true stories about how interactions with first responders helped people start to put their lives back together.</p>

# FRIDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
<b>317</b>	Friday 1:00 p.m. - 2:00 p.m.	<p><b>SAR REPORTING</b> Steven Patterson, Deputy Director WV Fusion Center, Charleston, WV</p> <p>The West Virginia Fusion Center (WVFC) is pleased to present on the crucial topic of Suspicious Activity Reporting (SAR). As we strive to maintain the safety and security of our communities, the timely identification and reporting of suspicious activities play a pivotal role. The WVFC recognizes the significance of effective SAR protocols and aims to equip our agencies with the knowledge and tools to enhance their ability to detect and report potential threats. Through this presentation, we will explore the importance of SAR, share best practices, and highlight the benefits of a collaborative approach in gathering and analyzing SAR data.</p> <p>The challenges we face in ensuring public safety necessitate a proactive and coordinated response from Fire, EMS, and Law Enforcement agencies. By fostering a culture of awareness and active reporting, we can stay one step ahead of potential threats. During our presentation, we will delve into the fundamentals of SAR, including the identification of suspicious behaviors, indicators, and patterns across various emergency response contexts. We will also showcase successful case studies where SAR has played a critical role in preventing or mitigating incidents. Additionally, we will emphasize the significance of information sharing and collaboration between agencies, as well as highlight the tools and technologies available to streamline SAR processes. Together we can bolster our collective ability to identify and respond to suspicious activities effectively, safeguarding the well-being of our communities in West Virginia.</p>
<b>318</b>	Friday 1:00 p.m. - 2:00 p.m.	<p><b>PREHOSPITAL USE OF SUPRAGLOTTIC AIRWAY DEVICES</b> Tanner Smida, BS, NREMT-A G1, WVU MD/PhD Scholars Program</p> <p>The use of supraglottic airway devices in the prehospital setting is increasing in the United States. In this presentation, we will provide an overview of the evidence surrounding the use of supraglottic airway devices in addition to sharing 'pearls and pitfalls' for both ALS and BLS providers.</p>
<b>319</b>	Friday 2:15 p.m. - 3:15 p.m.	<p><b>FCS PROGRAMS</b> Lata Menon, CEO help4wv - Charleston, WV</p> <p>First Choice Services is a WV non-profit that offers a wide range of free help and crisis line services. We like to say, "Emergency needs, addiction, healthcare coverage, job training, problem gambling, depression, mental health, anxiety, suicidal thoughts, children's crisis, nicotine dependence??...There's a helpline for that!". Learn more about the free programs and services available to all West Virginians.</p>



# FRIDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
<b>320</b>	Friday 2:15 p.m. - 5:15 p.m.	<p><b>TACTICAL CONSIDERATIONS</b> Doug Cline, Assistant Chief Horry County Fire Department, Conway, SC</p> <p>Learn how to deal with the ever-changing dynamics of scene management at a structure fire and what to do when the initial plan isn't working. So many firefighters, especially officers and chief officers, wonder why they hear of other incidents that appear to go flawlessly and theirs never seem to run smoothly. The truth is, most incidents don't run flawlessly. There is always something that could have been done differently - and probably better! Video footage taken will help students understand how size-up is performed. Students will learn how they can avoid the same mistakes and how to manage multi-alarm incidents.</p>
<b>321</b>	Friday 2:15 p.m. - 3:15 p.m.	<p><b>KEEPING THE BEAT: PREHOSPITAL POST ROSC CARE</b> Tanner Smida, BS, NREMT-A G1, WVU MD/PhD Scholars Program</p> <p>An increasing body of research suggests that the care EMS clinicians provide in the acute post-ROSC phase has a direct effect on patient outcome. In this presentation, we will summarize appropriate prehospital post-resuscitation care based on the latest evidence.</p>
<b>322</b>	Friday 3:00 p.m. - 4:30 p.m.	<p><b>GETTING THE MOST FROM YOUR TEAM: WHAT GREAT COACHES KNOW...</b> Richard Lippert, MBA, NRP Robert McLafferty, NRP GetYouThinking, LLC, Pittsburgh, PA</p> <p>This session draws insights from the world of sports coaching to provide practical strategies and techniques for inspiring, motivating, and effectively leading a team of first responders. Key highlights include understanding the role of a coach, building strong relationships, motivating and inspiring your team, developing individual and team skills, overcoming challenges, and fostering resilience.</p>
<b>323</b>	Friday 3:15 p.m. - 5:15 p.m.  <i>Repeated Class #314</i>	<p><b>ABG INTERPRETATION: MORE THAN YOU WANTED TO KNOW</b> Adam Hoffman, NRP, MCCP, CHSE WVU School of Medicine, Morgantown, WV</p> <p>This simulation and lecture workshop is designed to give ALS and CCT providers an in-depth look at ABG interpretation and treatment for acid-base derangements. We will discuss the chemistry underlying the body's acid-base balance and see several simulated patients that the learners will have the opportunity to treat.</p>

# FRIDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
<b>324</b>	Friday 3:30 p.m. - 4:45 p.m.	<p><b>PEDIATRIC BASIC DYSRHYTHMIAS</b> Dusty Lynn, RN, MSC, EMT-P, Pediatric Education Director, Edutainment Consulting and Seminars, LLC, Charlottesville, VA</p> <p>Emergent rhythm recognition for the pediatric patient is not as difficult once you correlate it to perfusion assessment. We will visualize and discuss each of the three main categories of pediatric cardiac rhythms and their emergent treatment, based on the AHA guidelines. Whether on a pediatric prehospital call or in the emergency department, this discussion is intended to help you stay focused and purposeful when dealing with pediatric cardiac rhythms.</p>
<b>325</b>	Friday 3:30 p.m. - 4:30 p.m.	<p><b>RESPONDER WELLNESS</b> Lata Menon, CEO help4wv - Charleston, WV</p> <p>Participants will learn to recognize early signs of compassion fatigue and secondary trauma and will develop a personalized plan for self-care at all stages from early detection to crisis level.</p>

# SATURDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
<b>401</b>	Saturday 8:00 a.m. - 5:00 p.m.	<p><b>NAEMT EMS SAFETY COURSE</b> Jeff White, M.S., MTSP-C, FP-C, Director of Safety HealthNet Aeromedical Services, Charleston, WV</p> <p>New 3rd Edition: NAEMT's EMS Safety course teaches how to protect themselves and their patients while on the job. It promotes a culture of safety and helps reduce the number of on-the-job fatalities and injuries. EMS Safety is the only national, comprehensive safety course for EMS practitioners. Its interactive format features real-life case studies and compelling discussions on current safety issues, and provides participants with a forum to share their own experiences. Critical thinking stations help build participants' risk assessment and decision-making skills. <b>**\$10 Card fee**</b></p>
<b>402</b>	Saturday 8:00 a.m. - 5:00 p.m.  <i>Class taught off site</i>	<p><b>MAN IN THE MACHINE</b> RC Fellows, Fire/EMS Instructor Galloway, OH</p> <p>This class is focused around machinery entrapments. It will give fire and EMS personnel the knowledge and skills to free victims from various types of machinery. The class will also cover some of the most common entrapments and how to free a victim from the entrapments. This will challenge all first responders from the new member to the seasoned veteran. <b>**Students need rescue gloves and safety glasses**</b></p>
<b>403</b>	Saturday 8:00 a.m. - 12:00 p.m.	<p><b>SLAP THE CAP</b> Bob Page, M.Ed., NRP, CCP, NCEE Edutainment Consulting and Seminars, LLC, Charlottesville, VA</p> <p>Capnography: It's not just for confirming the tube placement!</p> <p>In this exciting and informative session, Bob reviews the related A&amp;P of the respiratory system and explains the role of capnography in all aspects of emergency and critical care using multi-media and audience involvement. From triage to ongoing monitoring of the patient, in medical and trauma cases alike, capnography can be used as a key assessment tool for every patient. Be a part of this comprehensive course that explains in detail why you measure CO<sub>2</sub>, how the machine measures it, and how the waveforms are made. Come and learn how to fully integrate this into your practice and utilize it to its fullest potential.</p>
<b>404</b>	Saturday 8:00 a.m. - 12:00 p.m.	<p><b>POCUS</b> P.S. Martin, MD, FACEP, FAEMS Joseph Minardi, MD, FACEP Nicolas Denne, MD, FACEP Adam Hoffman, NRP, MCCP, CHSE WVU, Morgantown, WV</p> <p>This simulation workshop and lecture will introduce EMS providers to Point of Care Ultrasound, its indications, uses, limitations, and contraindications. This course will include lecture and scanning of volunteers. This course is recommended for any ALS or CCT provider.</p>

# SATURDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
<b>405</b>	Saturday 9:00 a.m. - 12:00 p.m.	<p><b>VEHICLE FIRES: TODAY'S ANIMAL IS NOT JUST A ROUTINE RESPONSE</b> Doug Cline, Assistant Chief Horry County Fire Department, Conway, SC</p> <p>Responding to vehicle fires is often referred to as a routine response. Some even call them nothing runs. If this is how you refer to these types of responses, you don't want to miss this power packed informative session that will show you that responses to vehicle fires are anything but routine. This program is based upon a recent program series Chief Cline presented on the Fire and Emergency Training Network (FETN). This program will closely examine responses involving vehicles on fire ranging from ATVs to hybrid vehicles to tractor trailers. You will have a new profound respect for these responses after leaving this beneficial program.</p>
<b>406</b>	Saturday 8:00 a.m. - 10:00 a.m.	<p><b>STERILE CAB AND DISTRACTED DRIVING</b> Blair Tyndall, ARM CSP OHST Emergency Services Specialist, Client Risk Solutions, VFIS</p> <p>Distracted driving is the confirmed cause of many deaths and injuries across the Nation and the statistics are alarming. The Sterile Cab concept has nothing to do with cleanliness of your emergency vehicle interior – it is about creating an environment that is free from distraction and laser focused on the task at hand... driving! It is used primarily to land airplanes all over the world and has been in use for decades! Find out how to apply it at your Emergency Service Organization!</p>
<b>407</b>	Saturday 8:00 a.m. - 9:15 a.m.	<p><b>PEDIATRIC TRAUMATIC BRAIN INJURY</b> Dusty Lynn, RN, MSC, EMT-P, Pediatric Education Director, Edutainment Consulting and Seminars, LLC, Charlottesville, VA</p> <p>Children can have a delayed and unique response to head trauma. This is a brief overview of the key assessment components, monitoring techniques and care considerations of pediatric traumatic brain injury. We will discuss the primary goal of all pediatric patients with head injury, as well as key aspects in their initial care.</p>
<b>408</b>	Saturday 8:30 a.m. - 10:00 a.m.	<p><b>EVOLVING TECHNOLOGY FOR PUBLIC SAFETY</b> Richard Lippert, MBA, NRP Robert McLafferty, NRP GetYouThinking, LLC, Pittsburgh, PA</p> <p>This session aims to provide public safety professionals with a comprehensive understanding of evolving technologies, equipping them with the knowledge and tools to leverage these innovations effectively in their daily operations, and emergency response efforts. Key highlights include overview of emerging technologies, enhancing emergency response, data-driven decision-making, augmented reality and virtual training, and cybersecurity and privacy considerations.</p>

# SATURDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
<b>409</b>	Saturday 9:30 a.m. - 10:45 a.m.	<p><b>PEDIATRIC SHOCK</b> Dusty Lynn, RN, MSC, EMT-P, Pediatric Education Director, Edutainment Consulting and Seminars, LLC, Charlottesville, VA</p> <p>When a child presents with poor perfusion, it is imperative for the health care provider to rapidly assess the patient, determine if they are in shock, and determine the etiology of the shock. Using the current pediatric shock recommendations, we will compare and contrast the four main types of pediatric shock and the initial treatment of each one.</p>
<b>410</b>	Saturday 10:15 a.m. - 12:15 p.m.	<p><b>MANAGING YOUR BLIND SPOTS ROUNDTABLE</b> Blair Tyndall, ARM CSP OHST Emergency Services Specialist, Client Risk Solutions, VFIS</p> <p>All Emergency Services organizations have blind spots! What are your blind spots? How do you check for them? Do you address them? Examples of the biggest blind spots are fidelity, vehicle liability, general liability and reputational liability. Join us as we discuss these areas of risk and provide real world examples of how they went wrong and what you can do to protect your organization!</p>
<b>411</b>	Saturday 10:30 a.m. - 12:00 p.m.	<p><b>RISING THROUGH THE RANKS - FRIENDS, NOW YOU ARE THE BOSS</b> Richard Lippert, MBA, NRP Robert McLafferty, NRP GetYouThinking, LLC, Pittsburgh, PA</p> <p>This session is designed specifically for first responders who have recently transitioned into a leadership role within their organization. This session focuses on equipping new leaders with the essential skills, knowledge, and mindset needed to effectively navigate the challenges of transitioning from a peer to a supervisor or manager. Key highlights include understanding the leadership transition, building credibility as a leader, effective communication and feedback, decision-making, problem-solving, and leading and developing your team.</p>
<b>412</b>	Saturday 11:00 a.m. - 12:15 p.m.	<p><b>VIDEO REVIEW CASES: WHAT'S WRONG WITH THIS CHILD?</b> Dusty Lynn, RN, MSC, EMT-P, Pediatric Education Director, Edutainment Consulting and Seminars, LLC, Charlottesville, VA</p> <p>Using the pediatric systematic approach, we will view several pediatric case videos and work through an emergency assessment to discover the underlying issue.</p>

# SATURDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
<b>413</b>	Saturday 1:00 p.m. - 5:00 p.m.	<p><b>CRISIS COMMUNICATION &amp; DE-ESCALATION</b> Paul Hartinger, Retired Chief of Police, City of Blue Ash Modern Public Safety Training, LLC</p> <p>Public Safety professionals face dangers on the job on an almost daily basis. While we've prepared them for these concerns by training and equipping them with the most current tools available, we have another area of concern that we must address. That is the risk of experiencing behavioral and mental health crisis during their careers that could affect them in their personal and professional lives. We don't want another first responder to succumb to the stresses of the job.</p> <p>Paul Hartinger, Retired Chief of Police and public safety trainer will bring an enlightening discussion and lessons on first responder self-care and wellness. The goal is to help West Virginia public safety personnel become aware of when coping mechanisms for dealing with stress, trauma and anxiety are overwhelmed. Learning ways to build mental and physical resiliency, and recognizing when help is needed, are critical steps to a successful and well-balanced career. Together we can make a difference in the health and well-being of our most important assets.</p>
<b>414</b>	Saturday 1:00 p.m. - 5:00 p.m.	<p><b>STETHOSCOPY NEXT GENERATION: EARS-ON COURSE</b> Bob Page, M.Ed., NRP, CCP, NCEE Edutainment Consulting and Seminars, LLC, Charlottesville, VA</p> <p>The stethoscope was invented in 1816. It's the symbol of the medical professional. It's used as a patient assessment tool for blood pressures, breath sounds, heart tones, and more. But newer technologies such as NIBP and capnography are now being used. Heart tones are rarely taught or appreciated. So, is the stethoscope still relevant? Recent introduction of digital stethoscopes come with the ability to record and produce waveforms called phonocardiography. Come and learn and experience all about this new technology! <b>**Participants should bring their own stethoscope to fully participate in the lab**</b></p>
<b>415</b>	Saturday 1:00 p.m. - 5:00 p.m.	<p><b>WILD AND WONDERFUL WILDERNESS EMS</b> Donald Fuell, Jr, Paramedic Morgantown, WV</p> <p>What is wilderness EMS? Why do we need it in WV? What is happening in states around us? What are the challenges to providing EMS-quality care wherever the patient may be, all the way back to the trailhead? Join us for this informative session to explore challenges and opportunities within wilderness EMS.</p>
<b>416</b>	Saturday 1:00 p.m. - 4:00 p.m.	<p><b>UNDERSTANDING EXTREME FIRE BEHAVIOR</b> Doug Cline, Assistant Chief Horry County Fire Department, Conway, SC</p> <p>This fast-paced interactive program will examine flashover, backdraft, smoke explosion, and wind-driven fire dynamics from both a theoretical and fireground point of view. The goal of this course is to build better mental models of fire phenomena, strategy, and tactics necessary to operate safely and effectively on the modern fireground.</p>



# SATURDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
<b>417</b>	Saturday 1:00 p.m. - 2:30 p.m.	<p><b>WHEN IT IS ONE OF YOUR OWN</b> Richard Lippert, MBA, NRP Robert McLafferty, NRP GetYouThinking, LLC, Pittsburgh, PA</p> <p>This session is a compassionate and informative training opportunity specifically designed for first responders, focusing on the critical importance of providing support and care to colleagues who may be experiencing personal or professional crisis situations. Recognizing the unique challenges faced by first responders and the close-knit nature of their profession, participants will gain the knowledge, skills, and resources needed to effectively support and address the well-being of their fellow professionals. Key highlights include understanding the impact, recognizing signs of distress, active listening, effective communication, providing peer support, self-care, and boundary setting.</p>
<b>418</b>	Saturday 1:30 p.m. - 2:45 p.m.	<p><b>GETTING ALONG IN YEARS - GERIATRIC PATIENT ASSESSMENT</b> Dusty Lynn, RN, MSC, EMT-P, Pediatric Education Director, Edutainment Consulting and Seminars, LLC, Charlottesville, VA</p> <p>The American College of Surgeons considers patients over the age of 65 as a specialty trauma population. Just as in pediatrics, there are special considerations when taking care of the geriatric population. Join us for an informative discussion on the unique assessment and physiology of our senior population.</p>
<b>419</b>	Saturday 3:00 p.m. - 4:30 p.m.	<p><b>COMMUNITY INVOLVEMENT AND PLANNING FOR THE BIG ONE</b> Richard Lippert, MBA, NRP Robert McLafferty, NRP GetYouThinking, LLC, Pittsburgh, PA</p> <p>This session aims to empower community members by providing them with essential knowledge, resources, and strategies to effectively contribute to their own safety and the resilience of their neighborhoods during times of crisis. Key highlights include understanding the risk, building community resiliency, personal emergency preparedness, community emergency response, and engaging with local resources.</p>
<b>420</b>	Saturday 3:00 p.m. - 4:15 p.m.	<p><b>GERIATRIC TRAUMA</b> Dusty Lynn, RN, MSC, EMT-P, Pediatric Education Director, Edutainment Consulting and Seminars, LLC, Charlottesville, VA</p> <p>Trauma in the geriatric patient can be deceptively devastating, so much so that the American College of Surgeons defines geriatrics as a specialty population. ACS states geriatric trauma patients should be transported to centers designated for or familiar with geriatric trauma. Come explore the reasons why these patients are a specialty population and discuss some trauma tips.</p>

# SUNDAY CLASS SCHEDULE



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



**SAVE THE DATE**  
February 26 - March 2, 2025



# EXHIBIT HALL SCHEDULE

The exhibit hall at ESCAPe 2024 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 22 - 12:00 p.m. - 4:00 p.m.**

**Friday, February 23 - 10:00 a.m. - 6:00 p.m.**

**Saturday, February 24 - 10:00 a.m. - 4:00 p.m.**

## A SPECIAL THANKS TO ALL OF OUR PARTNERS AND SPONSORS!

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# PSTACHIO

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

Go to: <https://pstachio.wvnet.edu/>

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. [angela.r.robinette@wvesc.org](mailto:angela.r.robinette@wvesc.org)*

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, 2024.

# ***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.

# ESCAPE 2024 - Registration Form

PLEASE PRINT ALL INFORMATION BELOW

Last Name \_\_\_\_\_ First Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Date of Birth \_\_\_\_\_ Phone Number \_\_\_\_\_

Email Address \_\_\_\_\_

Note: Class certificates will be emailed to you. You must provide your personal email address in order to receive your class certificates.

Department/Agency \_\_\_\_\_

Address of Department/Agency \_\_\_\_\_

Phone Number of Department/Agency \_\_\_\_\_

Conference Registration Fees listed below **DO NOT** include meals or lodging.

<b>TOTAL Package</b>	<b>\$220.00</b>	<input type="checkbox"/>
Includes classes, coffee breaks, parties, dance, and banquet		
<b>PARTIAL Package</b>	<b>\$175.00</b>	<input type="checkbox"/>
Includes classes, coffee breaks, parties, and dance (no banquet)		
<b>ONE DAY Package</b>	<b>\$110.00</b>	<input type="checkbox"/>
One day registration is for one calendar day		
<b>Additional Banquet Tickets</b>	<b>\$45 each*</b>	<input type="text"/>
<small>*number of tickets</small>		
<b>NAEMT EMS Safety Course Card Fee</b>	<b>\$10</b>	<input type="checkbox"/>
<b>Vehicle Rescue Book Fee</b>	<b>\$85</b>	<input type="checkbox"/>
<b>Incident Safety Officer Book Fee</b>	<b>\$90</b>	<input type="checkbox"/>
<b>CPR and First Aid Card Fee</b>	<b>\$15</b>	<input type="checkbox"/>
<b>Pet First Aid Card Fee</b>	<b>\$15</b>	<input type="checkbox"/>
<b>ITLS Course Fee</b>	<b>\$40</b>	<input type="checkbox"/>

Payment enclosed.       I will pay when I arrive      TOTAL AMOUNT DUE \$ \_\_\_\_\_

"Payment Enclosed" registrations will be assigned to classes as they are received.

"I will pay when I arrive" registrations will be added to the classes after all paid registrations have been assigned.

**Check or money order preferred. Make checks payable to ESCAPE 2024.**

**Credit cards are not accepted.**

PLEASE COMPLETE ALL INFORMATION CONCERNING CLASSES ON THE NEXT PAGE

Mail Registration Form and Payment to:

ESCAPE 2024  
WVPST Beckley  
214 N Kanawha St  
Beckley, WV 25801



# ESCAPE 2024 - Registration Form - Page 2

PLEASE PRINT ALL INFORMATION BELOW

Name \_\_\_\_\_

Note: Class size is limited. Please choose your classes carefully; the ability to change class selections on site may be extremely limited. Register by the number indicated in the first column on the class schedule pages. Please indicate first and second choices. Registrations will not be processed (class choices will not be reserved) until payment is received.

## First Choice

<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>	<b>Saturday</b>	<b>Sunday</b>
Class #	Class #	Class #	Class #	Class #	Class #
Class #	Class #	Class #	Class #	Class #	Class #
Class #	Class #	Class #	Class #	Class #	Class #
Class #	Class #	Class #	Class #	Class #	Class #
Class #	Class #	Class #	Class #	Class #	Class #
Class #	Class #	Class #	Class #	Class #	Class #

## Second Choice

<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>	<b>Saturday</b>	<b>Sunday</b>
Class #	Class #	Class #	Class #	Class #	Class #
Class #	Class #	Class #	Class #	Class #	Class #
Class #	Class #	Class #	Class #	Class #	Class #
Class #	Class #	Class #	Class #	Class #	Class #
Class #	Class #	Class #	Class #	Class #	Class #
Class #	Class #	Class #	Class #	Class #	Class #

## Mail Registration Form to:

ESCAPE 2024  
WV PST Beckley  
214 North Kanawha Street, Beckley, WV 25801

## Questions?

Shelia Radford, Coordinator  
sradford@wvesc.org

Angela Robinette, Specialist  
angela.r.robinette@wvesc.org



# ***NOTES***



# ***NOTES***

