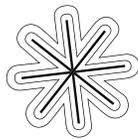


ESCAPE 2018

Emergency Services Conference at Pipestem

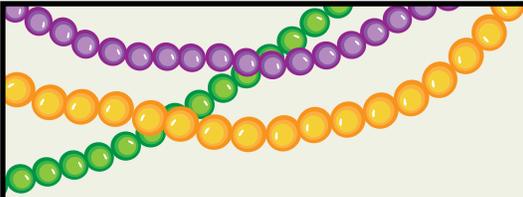
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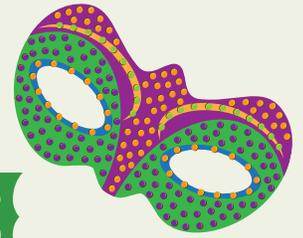
HealthNet
Aeromedical
Services



Emergency Services Conference at Pipestem
Pipestem Resort State Park
Pipestem, West Virginia
February 20 - February 25, 2018



Let the Good Times Roll



Thursday, February 22, 2018

7:00 p.m. - 11:00 p.m.

Conference Center



*Featuring games, prizes, photobooth,
food and adult beverages*



Presented by

A not-for-profit shared service of:



**HealthNet
Aeromedical Services**



es**CAPE** 2018

Not all Heroes wear CAPES



Please join us for a
SUPER PARTY
held in Your honor!

We're Celebrating the
Heroes of West Virginia!

Wednesday, February 21, 2018

7:00 p.m. - 11:00 p.m.

Conference Center



Corn Hole Tournament / Over the Hill Competition

ESCAPE 2018

Emergency Services Conference at Pipestem 

Welcome!

Pipestem Resort State Park, HealthNet Aeromedical Services and WV Public Service Training (WVPST) Beckley welcome you to ESCAPE 2018. We are honored to provide this educational opportunity to you in an environment that represents West Virginia at its scenic and recreational best.

Each of you also represent West Virginia at its best. Our long tradition of neighbor helping neighbor is at the very heart of emergency and healthcare services. It is our privilege to assist you in keeping this tradition alive and well through providing some of the finest training opportunities available.

Registration Schedule - Main Lobby

Monday, February 19, 2018	6:00 pm - 8:00 pm
Tuesday, February 20, 2018	7:30 am - 4:00 pm 6:00 pm - 8:00 pm
Wednesday, February 21, 2018	7:30 am - 4:00 pm
Thursday, February 22, 2018	7:30 am - 4:00 pm
Friday, February 23, 2018	7:30 am - 4:00 pm
Saturday, February 24, 2018	7:30 am - 4:00 pm
Sunday, February 25, 2018	8:30 am - 9:30 am

VIDEO RECORDING OF CLASSES IS NOT PERMITTED

REFUND AND RETURNED CHECK POLICIES - The registration fee, less a \$10 handling fee, will be refunded upon written request up to February 12, 2018. There will be a \$20 service charge on all returned checks.

17th Stars of Life Championship EMS/Fire Questions

Friday, February 23, 2018
8:00 p.m. - 9:00 p.m.
New Conference Center

This is your chance to enter the 17th Annual West Virginia Stars of Life Championship and take home the First Place Traveling Trophy. First Place winners will get to hold the trophy for one year and return next year to defend their championship. The Stars of Life Championship is an exciting, fast paced, nerve-racking, question and answer tournament which tests EMS professionals' knowledge and speed. Competition format is head to head; three person teams playing for big trophies, pride, and knowledge. The tournament is bracket style, single elimination with seeding determined by preliminary matches based on the number of correctly answered questions. Therefore, each team will be involved in at least three matches (two preliminary and at least one championship bracket match). Questions are read by a moderator and simultaneously appear on a big screen for the audience and participants alike. They are based on EMS trivia, textbooks and other resources and are BLS, ALS and fire service focused. Each participant holds an electronic buzzer to determine which team is first to answer the questions. Participants are encouraged to wear the uniform of their service or coordinated apparel to build their team spirit!

Entry Form

Team Name _____

Department/Agency _____

Team Members #1 _____

#2 _____

#3 _____

Department/Agency Address _____

Team Contact Phone _____

Team members do not have to be listed prior to conference. Team members may consist of First Responders, EMTs, paramedics, nurses, physicians and others. Entries may be accepted at registration providing there are openings for teams to compete. Complete entry form and submit with ESCAPE registration.

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

Team Registration 7:00 p.m.

Competition 8:00 p.m.

Awards

- 1st Place -- Each team member will receive an ESCAPE 2019 Full Package
- 2nd Place -- Each team member will receive an ESCAPE 2019 Partial Package
- 3rd Place -- Each team member will receive an ESCAPE 2019 Banquet Ticket

Awards are non-transferable!

2017 Stars of Life *WINNERS*



First Place

Blunt Force Trauma
Romney-Augusta
Volunteer Rescue

Travis Combs
Steve Duncan
Jason Judy

Second Place

Fire Medics
Charleston Fire/Webster
Springs VFD

Jeffrey McCourt
Jonathan Coleman
Richard Rose



Third Place

DCAA
Doddridge County
Ambulance Authority



Rayanna Wolfe
Joshua Flesher
Ashley Williams



Major General James A. Hoyer assumed the duties as The Adjutant General, WV Joint Forces Headquarters - WV on 1 February 2011. As the Adjutant General, State of WV, he provides command guidance and vision to the WV Army and Air National Guard of more than 6,500 Citizen Soldiers and Airmen. He provides the overall supervision of the day to day operations and management of the readiness, fiscal, personnel, equipment and the real property resources of the agency.

General Hoyer received his undergraduate degree from the University of Charleston and was commissioned in 1983 through a joint Reserve Officer Training Corps program with WV State University. General Hoyer began his military career in the WV National Guard as a Cavalry Officer. He attended the Special Forces Officer Qualification course and spent over 14 years with the 2nd Battalion, 19th Special Forces Group. General Hoyer led the development of the WV National Guard Counterdrug Task Force and the Joint Interagency Training and Education Center and its Center for National Response; a national level operational and training capability for critical infrastructure protection and consequence response. General Hoyer's most recent assignment was Director, Joint Staff, WV Joint Force Headquarters.

EDUCATION:

- 1983 University of Charleston, Bachelor of Science, Management/Marketing, Charleston, WV.
- 1987 WV Graduate College, Master of Science, Management/Public Administration, Institute, WV.
- 2004 United States Army War College, by correspondence
- 2004 United States Army War College, Master of Science, Strategic Studies, Carlisle Barracks, Pennsylvania
- 2009 Federal/Department of Defense Identify Management Certificate, Naval Post Graduate School

ASSIGNMENTS:

1. December 1983 - May 1986, Assistant S-3/Chemical Officer, Headquarters and Headquarters Troop, 1st Squadron, 150th Armored Cavalry, Bluefield, WV.
2. May 1986 - May 1989, Detachment Executive Officer, Company B, 2nd Special Forces Battalion, 19th Special Forces Group, Ceredo, WV.
3. May 1989 - January 1994, Detachment Commander, Company B, 2nd Special Forces Battalion, 19th Special Forces Group, Ceredo, WV.
4. January 1994 - October 1996, Commander, Support Company, 2nd Special Forces Battalion, 19th Special Forces Group, Ceredo, WV.
5. November 1996 - March 1999, Commander, Detachment 1, 2nd Special Forces Battalion, 19th Special Forces Group, Kenova, WV.
6. April 1999 - September 2000, Executive Officer, Headquarters, 2nd Special Forces Battalion, 19th Special Forces Group, Kenova, WV.
7. October 2000 - February 2002, Commander, 35th Civil Support Detachment (WMD), Charleston, WV.
8. February 2002 - September 2003, Counterdrug Coordinator, Headquarters, WV State Area Command, Charleston, WV.
9. October 2003 - February 2004, Commander, 771st Troop Command, Charleston, WV.
10. March 2004 - February 2005, Deputy Commander for Installations and Homeland Defense, Charleston, WV.
11. March 2005 - August 2006, Commandant, WV Joint Force Headquarters, Charleston, WV.
12. September 2006 - January 2011, Director, Joint Staff, WV National Guard, WV Joint Force Headquarters, Charleston, WV.
13. February 2011 - Present, The Adjutant General, WV National Guard, WV Joint Force Headquarters, Charleston, WV.

ESCAPE 2018

Emergency Services Conference at Pipestem

Keynote Speaker

MAJOR GENERAL JAMES A. HOYER

The Adjutant General of WV

Saturday, February 24, 2018

7:00 p.m. - 9:00 p.m.

New Conference Center

AWARDS AND DECORATIONS:

- Legion of Merit
- Meritorious Service Medal (with 1 Bronze Oak Leaf Cluster)
- Army Commendation Medal (with 1 Bronze Oak Leaf Cluster)
- Army Achievement Medal (with 2 Bronze Oak Leaf Clusters)
- Army Reserve Component
- Achievement Medal (with 1 Silver Oak Leaf Cluster)
- National Defense Service Medal (with 1 Bronze Service Star)
- Iraq Campaign Medal
- Global War on Terrorism Service Medal
- Armed Forces Reserve Medal (with Silver Hourglass and M Device)
- Army Service Ribbon
- Overseas Service Ribbon
- Army Reserve Component Overseas Training Ribbon
- WV Commendation Medal
- WV Emergency Service Ribbon
- WV State Service Ribbon
- WV Service Ribbon
- WV Counterdrug Ribbon
- WV Distinguished Unit Award
- Special Forces Tab
- Master Parachutist Badge
- Air Assault Badge
- Thailand Parachute Badge

OTHER ACHIEVEMENTS:

- 2012 University of Charleston, Honorary Doctorate of Law, Charleston, WV.

EFFECTIVE DATES OF PROMOTION:

- Second Lieutenant USAR 8 May 1983
- Second Lieutenant ARNG 8 December 1983
- First Lieutenant ARNG 7 May 1986
- Captain ARNG 4 October 1989
- Major ARNG 26 February 1996
- Lieutenant Colonel ARNG 3 October 2000
- Colonel ARNG 1 October 2004
- Brigadier General ARNG 31 August 2007
- Major General ARNG 1 February 2011



FALLEN ROCK

Saturday, February 24, 2018
9:00 pm - 1:00 am
Faulconer Room

The band Fallen Rock has played together since 1991. Three of the five original members are still active in Fire and EMS. Fallen Rock has played at Fire and EMS conferences for years. They have always prided themselves in being able to relate to their brothers and sisters in emergency services by providing their specialized form of Critical Incident Stress Debriefing! Fallen Rock is looking forward to once again, bringing the party back home!



BAND MEMBERS

Chad Cox - Drums and Vocals
NREMT-P, CCT, Chief, Mullens Fire Dept., STAT EMS,
WVPST Beckley Instructor

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

David P. Lane - Bass and Harmonica
EMT-P, Vice President, Mullens Fire Dept.,
WVPST Beckley Instructor

Brandon Jessie - Lead Guitar and Vocals

Rich Morgan - Rhythm and Vocals



TUESDAY CLASS SCHEDULE

ESCAPE 2018

Emergency Services Conference at Pipestem

CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
101 EMS/ NURSING	Tuesday 8:00 am - 10:00 am	<p>PREHOSPITAL RESUSCITATION J. Scott Hale, NRP, Trauma Program Manager/Director of Emergency Management Beckley Appalachian Regional Hospital, Beckley, WV</p> <p>This class will explore all facets of prehospital resuscitation including: EtCO2, CPR, ALS interventions, BLS interventions, West Virginia protocol, MCPR, manual CPR, American Heart Association guidelines and the science behind it all.</p>
102 EMS	Tuesday 8:00 am - 5:00 pm <i>This session continues on Wednesday and Thursday</i>	<p>WV EMT-B RECERTIFICATION MODULES 1-3 Rick Shagoury, Lieutenant Princeton Fire Department Princeton, WV</p> <p>This is the West Virginia EMT Basic 28-hour recertification course. It will be presented in a modular format. Tuesday will consist of modules 1-3 and include preparatory, airway, and patient assessment. Wednesday will consist of modules 4-6 and include pharmacology, medical and trauma. Thursday will consist of modules 7-9 and include obstetrics/pediatrics, geriatrics and clinical documentation. Those desiring to complete the entire 28-hour course must register for all sessions and attend all modules.</p> <p>Should EMT Recertification standards be modified prior to course delivery, content and structure will change to meet the new standards.</p>
103 EMS	Tuesday 8:00 am - 5:00 pm <i>This session continues on Wednesday</i>	<p>WEST VIRGINIA EMS LEADERSHIP DEVELOPMENT PROGRAM: LEVEL 1 - SUPERVISOR </p> <p>Clinton Burley, President and CEO HealthNet Aeromedical Services, Inc., Charleston, WV</p> <p>Additional content instruction provided by EMS leaders from across the state.</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>
105 FIRE	Tuesday 8:00 am - 5:00 pm <i>This session continues on Wednesday</i>	<p>FIRE INVESTIGATION – LEVEL 1 (ARSON 1) Robert “Scott” Rodes, II, Assistant State Fire Marshal III WV State Fire Marshal’s Office, Fire Investigation Division, Charleston, WV</p> <p>This 16-hour program is designed to give initial responders and their organizations the knowledge and ability to recognize the signs of an intentionally set fire. This knowledge guides responders in evidence preservation and notification of appropriate officials.</p> <p>This course covers the basic topics of: fire behavior, critical observations on scene, fire cause, scene security, evidence preservation, legal considerations, and proper reporting procedures. This program is a component of the new fire investigation curriculum.</p>

TUESDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
106 FIRE/EMS	Tuesday 8:00 am - 5:00 pm <i>This session continues on Wednesday</i>	NIMS 300/ICS 300: INTERMEDIATE ICS FOR EXPANDING INCIDENTS Cindy Hart, MA, Director, Randolph County 911/Emergency Management, WVU Fire Service Extension Instructor, Elkins, WV This course provides training for personnel who require advanced application of the Incident Command System (ICS). This course expands upon information covered in the ICS 100 and ICS 200 courses. Students will describe how the National Incident Management System Command and Management component supports the management of expanding incidents, describe the Incident/Event Management process for supervisors and expanding incidents as prescribed by the ICS, implement the Incident Management process on a simulated Type 3 incident and develop an Incident Action Plan for a simulated incident. Pre-requisites for those wishing to attend this program include ISO100.b, ISO200.b, ISO700.a and ISO800.b. This session is sponsored by the West Virginia University Fire Extension Service.
107 EMS/ NURSING	Tuesday 8:00 am - 5:00 pm	YOUTH MENTAL HEALTH FIRST AID Teresa Vandyke, NRP, Director McDowell County 911/Office of Emergency Management, Welch, WV Angela Workman, EMT-B, Deputy Director McDowell County 911/Office of Emergency Management, Welch, WV Youth Mental Health First Aid USA is a public education program which introduces participants to the unique risk factors and warning signs of mental health problems in adolescents, builds understanding of the importance of early intervention and teaches individuals how to help an adolescent in crisis or experiencing a mental health challenge. Mental Health First Aid uses role-playing and simulations to demonstrate how to assess a mental health crisis; select interventions and provide initial help; and connect young people to professional, peer, social, and self-help care. A young person you know could be experiencing a mental health or substance use problem. Learn an action plan to help. Anyone 18 years of age or older may attend the session, but it is recommended for those who regularly have contact with young people ages 12-18.
108 FIRE	Tuesday 8:00 am - 12:00 pm	MANAGING PROPANE EMERGENCIES R. Michael Smith, Captain Loudon County Fire-Rescue, Leesburg, VA This session is designed to provide emergency responders the basics to operate on-scene at an emergency involving liquid propane gas (LPG). We will discuss LPG properties and the hazards inherently associated with an LPG emergency.
109 EMS/ NURSING	Tuesday 8:00 am - 10:00 am	CRACKING MEDICAL MYSTERIES Beth Hammons, NRP, CCP-C, Program Director Air Evac Lifeteam, Beckley, WV Can you solve the physiologic mystery before death catches you? Become a detective, searching for clues and cracking complex medical cases before time runs out!
110 EMS/ NURSING	Tuesday 1:00 pm - 5:00 pm	PIT CREW CPR Zane Fitzwater, NRP, Field Paramedic Wake County EMS, Raleigh, NC When it comes to efficiency, NASCAR pit crews have it down. They perform multiple complicated maneuvers in mere seconds. They rarely make mistakes and their movements are choreographed to near perfection. The way they do what they do provides a framework for emergency medical services providers to emulate. Come learn how to work as a choreographed team NASCAR style for your next cardiac arrest response.

TUESDAY / WEDNESDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
111 FIRE	Tuesday 1:00 pm - 5:00 pm	<p>TIER 2 REPORTING FOR FIRE DEPARTMENTS Leaders From West Virginia Division of Homeland Security and Emergency Management, Charleston, WV</p> <p>Tier II reports are forms that organizations and businesses with hazardous chemicals above certain quantities must complete. Doing so meets Environmental Protection Agency requirements. Known officially as Emergency and Hazardous Chemical Inventory Forms, Tier II Reports are submitted annually to local fire departments, Local Emergency Planning Committees and State Emergency Response Commissions to prepare those agencies to plan for and respond to chemical emergencies. Come learn how to better understand these reports and manage them for effectively for your fire department.</p>
112 FIRE/ EMS/ NURSING	Tuesday 1:00 pm - 3:00 pm	<p>THE DIFFERENCE MAKER – MAKING YOUR ATTITUDE YOUR GREATEST ASSET Robert J. Galvin, III, Regional Manager of Patient Care Services Air Evac Lifeteam, Knoxville, TN</p> <p>Your attitude is your mind's paintbrush, it can color your world dark and dreary or create a vivid colorful masterpiece. In this session we'll discuss five key attitude obstacles and review simple steps you can immediately implement to change your attitude today.</p>
113 FIRE	Tuesday 1:00 pm - 3:00 pm	<p>AFTER THE MAYDAY: DEALING WITH THE INJURED FIREFIGHTER AND GEAR REMOVAL R. Michael Smith, Captain Loudon County Fire-Rescue, Leesburg, VA</p> <p>This class will address how to properly manage the injured firefighter who has been exposed to a super-heated environment. So many courses deal with calling the mayday or how to self-rescue, this program prepares you to help the injured firefighter by quickly removing his or her turnout gear. Bring your EMS shears because attendees will practice cutting turnout gear away from an injured colleague.</p>

WEDNESDAY CLASS SCHEDULE

102 EMS	Wednesday 8:00 am - 5:00 am <i>Program continues from Tuesday</i>	<p>WV EMT-B RECERTIFICATION MODULES 4-6 Rick Shagoury, Lieutenant Princeton Fire Department, Princeton, WV</p> <p>This is the West Virginia EMT Basic 28-hour recertification course. It will be presented in a modular format. Tuesday will consist of modules 1-3 and include preparatory, airway, and patient assessment. Wednesday will consist of modules 4-6 and include pharmacology, medical and trauma. Thursday will consist of modules 7-9 and include obstetrics/pediatrics, geriatrics and clinical documentation. Those desiring to complete the entire 28-hour course must register for all sessions and attend all modules.</p> <p>Should EMT Recertification standards be modified prior to course delivery, content and structure will change to meet the new standards.</p>
103 EMS	Wednesday 8:00 am - 5:00 pm <i>Program continues from Tuesday</i>	<p>WEST VIRGINIA EMS LEADERSHIP DEVELOPMENT PROGRAM: LEVEL 1 - SUPERVISOR Clinton Burley, President and CEO HealthNet Aeromedical Services, Inc., Charleston, WV Additional content instruction provided by EMS leaders from across the state.</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
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106 FIRE/EMS	Wednesday 8:00 am - 5:00 pm <i>Program continues from Tuesday</i>	<p>NIMS 300/ICS 300: INTERMEDIATE ICS FOR EXPANDING INCIDENTS Cindy Hart, MA, Director, WVU Fire Service Extension Instructor Randolph County 911/Emergency Management, Elkins, WV</p> <p>This course provides training for personnel who require advanced application of the Incident Command System (ICS). This course expands upon information covered in the ICS 100 and ICS 200 courses. Students will describe how the National Incident Management System Command and Management component supports the management of expanding incidents, describe the Incident/Event Management process for supervisors and expanding incidents as prescribed by the ICS, implement the Incident Management process on a simulated Type 3 incident and develop an Incident Action Plan for a simulated incident. Pre-requisites for those wishing to attend this program include ISO100.b, ISO200.b, ISO700.a and ISO800.b. This session is sponsored by the West Virginia University Fire Extension Service.</p>
201 EMS/ NURSING	Wednesday 8:00 am - 5:00 pm	<p>PEDIATRIC ASSESSMENT COURSE Bob Page, M.Ed., NRP, CCP, NCEE Springfield, MO</p> <p>PALS, PEPP, P-ITLS, APLS, PCC, NRP, PEARS: all pediatric courses, each with their own merits. What if you could take a class that highlighted the best of all those courses along with some assessment techniques not seen in any of them? Interested? Come join Bob Page as he presents an exciting course of hands-on and interactive case studies designed to help you hone your pediatric assessment skills. Spend an amazing day exploring pediatric assessment pearls and gaining the feedback you need for success.</p>
202 FIRE/EMS	Wednesday 8:00 am - 12:00 pm	<p>STEP UP AND LEAD OR GET OUT OF THE WAY Doug Cline, Assistant Chief Horry County Fire-Rescue, Conway, SC</p> <p>There is a reason why people serving in the emergency services profession use words like courage, brotherhood, service, and respect. That reason is a clear-cut mission and decades of strong leadership. Most corporations in America would love to emulate two things which are deeply instilled in the fire service – the brotherhood, and the respect of their customers. The speaker shares thirty-five years’ worth of secrets to effective fire service leadership, introducing the traits and skills essential for successful fire and EMS leaders and discusses the importance of both internal and external customer service. Designed to help you reach the top of your profession, this hard-core electrifying program is considered a must-attend for anyone who is ready to step up and lead and tired of those who are blocking the way!</p>

WEDNESDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
203 FIRE	Wednesday 8:00 am - 12:00 pm	<p>THERMAL IMAGING ORIENTATION Dennis Stout, Regional Sales Manager/Trainer, Emergency Responder Division Bullard Thermal Imaging, Cynthiana, KY</p> <p>Come and learn the ins and outs of thermal imaging. This session will address the principles of energy and heat transfer, thermal imager functions, image interpretation, colorized heat technologies and more. Thermal imaging is now used in size-up, suppression, search and rescue, Haz-Mat, and RIT. Regardless of what brand of thermal imager your department has, this class can prepare you to get the most from your imaging equipment.</p>
204 FIRE/EMS	Wednesday 8:30 am - 5:30 pm	<p>FLAWED SITUATIONAL AWARENESS: THE STEALTH KILLER OF FIRST RESPONDERS Richard P. Gasaway, PhD, President Gasaway Consulting Group, Saint Paul, MN</p> <p>This program shares the powerful findings of Dr. Gasaway's extensive research on issues related to first responder decision making and flawed situational awareness. In his review of hundreds of near-miss reports, case studies, line-of-duty death reports and videos he continually found himself frustrated because there were so many clues, indicators and signs that the incident was going to end in disaster.</p> <p>Yet, for some reason, personnel operating at the incident scene – from company officers to incident commanders – could not see it coming. Or if they did see it coming, they did nothing to alter their course.</p> <p>In his research to understand why first responders were oblivious to what was happening right in front of them, Dr. Gasaway uncovered and investigated over one hundred barriers that can destroy situational awareness and flaw decision making.</p> <p>This program focuses on some of the most pervasive situational awareness barriers first responders will face while operating in stress-filled, dynamically-changing environments.</p>
205 EMS/ NURSING	Wednesday 8:30 am - 10:00 am	<p>AUTISM AND THE SPECIAL NEEDS POPULATION Rick Lippert, MBA, NRP Robert McLafferty, NRP Get You Thinking, LLC, Pittsburgh, PA</p> <p>Children with developmental disorders have a high likelihood of requiring emergency medical care. Assessing an acute problem in a child with a developmental disorder often times requires a different approach than that which clinicians typically utilize. Learn how you can be prepared to care for and impact the lives of this unique patient population.</p>
206 EMS/ NURSING	Wednesday 8:00 am - 5:00 pm <i>Program continues through Thursday</i>	<p>ADVANCED MEDICAL LIFE SUPPORT Jon Fannin, NRP, Flight Paramedic Air Evac Lifeteam, Huntington, WV</p> <p>Advanced Medical Life Support is a sixteen-hour, two-day program presented by the National Association of EMTs with the endorsement of the National Association of Emergency Physicians. The program consists of interactive lectures, teaching and evaluation stations. The interactive/case based lectures include the following topics: altered mental status and neurologic disorders, respiratory dysfunction, shock, chest discomfort, endocrine, metabolic and environmental disorders, abdominal discomfort, infectious disease, and toxicological emergencies, hazardous materials and weapons of mass destruction. Teaching stations follow the associated lectures each day.</p> <p>NOTE: There is an additional \$40.00 card fee for this program. Please add that amount to your overall registration fee. This session will be strictly limited to thirty students. Text books are not included.</p>

WEDNESDAY CLASS SCHEDULE

ESCAPE 2018

Emergency Services Conference at Pipestem 

CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
207 EMS/ NURSING	Wednesday 10:30 am - 12:00 pm	<p>THINKING CRITICALLY DURING PATIENT ENCOUNTERS</p> <p>Rick Lippert, MBA, NRP Robert McLafferty, NRP Get You Thinking, LLC, Pittsburgh, PA</p> <p>Critical thinking is the ability to think clearly and rationally, understanding the logical connection between various ideas. Critical thinking has been the subject of much debate and thought since the time of early Greek philosophers such as Plato and Socrates and has continued to be a subject of discussion into the modern age. Critical thinking might best be described as the ability to engage in reflective and independent thinking. Learn how the introduction of critical thinking skills can translate into improved clinical practice.</p>
208 FIRE/EMS	Wednesday 1:00 pm - 5:00 pm	<p>FOLLOWERSHIP AND ITS IMPORTANCE WITHIN A SUCCESSFUL ORGANIZATION</p> <p>Doug Cline, Assistant Chief Horry County Fire-Rescue, Conway, SC</p> <p>Within the corporate world the link between leadership, management and the successful organization is widely understood and accepted. This concept is no different within the emergency services. Improved leadership improves management, which in turn enhances front-line performance. The flip side of leadership is followership, a learned art which we've nearly lost. Seemingly everyone has all the answers without truly understanding the complexities faced by leaders. If the flip side of leadership is followership, then it stands to reason that if leadership is important to the performance of an organization and the personnel who make up the organization, then followership plays a critical role as well. In most cases followership takes a backseat to leadership even though it is a critical component to collective success. You will not want to miss this intriguing presentation that explores the complexities of combining great leadership with the necessary qualities of followership in a dynamic, reality-based emergency services presentation.</p>
209 FIRE/EMS	Wednesday 1:00 pm - 5:00 pm	<p>TIMS – TRAFFIC INCIDENT MANAGEMENT SYSTEMS</p> <p>Gary Tincher, Traffic Incident Management Consultant WV Department of Transportation, Charleston, WV</p> <p>Al Whittaker, Director Greenbrier County Homeland Security and Emergency Management, Lewisburg, WV</p> <p>Three injury crashes occur every minute in the United States, putting nearly 39,000 incident responders potentially in harm's way daily. Congestion from these incidents often generates secondary crashes, further increasing traveler delay and frustration. The longer incident responders remain at the scene, the greater the risk they and the traveling public face. A cadre of well-trained responders helps improve traffic incident response. Better incident response improves the safety of responders and drivers, reducing crashes which occur because of incident-related congestion, decreases traffic delays caused by incidents and can cut incident response time. The National Traffic Incident Management Responder Training program was created by responders for responders. This course provides first responders a shared understanding of the requirements for safe, quick clearance of traffic incident scenes, prompt, reliable and open communication and motorist and responder safeguards. Through this program first responders learn how to function more efficiently at emergency scenes.</p>
210 FIRE/ EMS/ NURSING	Wednesday 1:00 pm - 2:30 pm	<p>EXPERIENCE VERSUS EXPERIENCES</p> <p>Rick Lippert, MBA, NRP Robert McLafferty, NRP Get You Thinking, LLC, Pittsburgh, PA</p> <p>George Bernard Shaw said, "Experience fails to teach where there is no desire to learn". Are we individually, corporately, and/or as professionals learning from our experiences? This course will share ways to embrace the lessons we see daily!</p>

WEDNESDAY / THURSDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
211 FIRE/ EMS/ NURSING	Wednesday 3:00 pm - 4:30 pm	<p>WORKPLACE VIOLENCE IN EMERGENCY SERVICES</p> <p>Rick Lippert, MBA, NRP Robert McLafferty, NRP Get You Thinking, LLC, Pittsburgh, PA</p> <p>Workplace violence is any act or threat of physical violence, harassment, intimidation or other threatening disruptive behavior which occurs at the work site. It ranges from threats and verbal abuse to physical assaults and even homicide. It can affect and involve employees, clients, customers and visitors.</p> <p>Who is vulnerable? What can these employers do to help protect employees? How can the employees protect themselves? What should employers do following an incident of workplace violence? How can one obtain more information? Answers to these questions and more will be shared during this session.</p>

THURSDAY CLASS SCHEDULE

206 EMS/ NURSING	Thursday 8:00 am - 5:00 pm <i>Program continues from Wednesday</i>	<p>ADVANCED MEDICAL LIFE SUPPORT</p> <p>Jon Fannin, NRP, Flight Paramedic Air Evac Lifeteam, Huntington, WV</p> <p>Advanced Medical Life Support is a sixteen-hour, two-day program presented by the National Association of EMTs with the endorsement of the National Association of Emergency Physicians. The program consists of interactive lectures, teaching and evaluation stations. The interactive/case based lectures include the following topics: altered mental status and neurologic disorders, respiratory dysfunction, shock, chest discomfort, endocrine, metabolic and environmental disorders, abdominal discomfort, infectious disease, and toxicological emergencies, hazardous materials and weapons of mass destruction. Teaching stations follow the associated lectures each day.</p> <p>NOTE: There is an additional \$40.00 card fee for this program. Please add that amount to your overall registration fee. This session will be strictly limited to thirty students. Text books are not included.</p>
301 EMS/ NURSING	Thursday 8:00 am - 5:00 pm	<p>ACLS FOR EXPERIENCED PROVIDERS</p> <p>Bob Page, M.Ed., NRP, CCP, NCEE Springfield, MO</p> <p>You've heard him talk about it for years now and now Bob Page is bringing it back to ESCAPE 2018 with Dusty Lynn-Page! The ACLS - Experienced Provider Course is for seasoned ACLS providers who wish to renew their provider status. This course provides a stimulus for clinicians to identify areas in resuscitation that deal with special circumstances.</p> <p>This is a one-day renewal option program. The morning half of the class allows the instructors to verify your airway management, CPR/AED and cardiopulmonary arrest management skills.</p> <p>The afternoon portion of the class involves group learning/group discussion, hands-on simulation opportunities in areas specific to the more seasoned practitioner such as hypothermia, submersion, anaphylaxis, trauma, toxicology, advanced coronary syndromes, lightning & electrical shock, cardiac arrest in pregnancy, electrolyte and acid-base emergencies in both pre-hospital and inpatient/outpatient settings.</p> <p>Upon successful completion of the class, you receive an AHA ACLS-EP card in place of your regular AHA ACLS card. You do not need both cards since ACLS-EP is a higher-level accomplishment.</p> <p>PREREQUISITES: Must be a paramedic, RN, or other ALS provider with experience in ACLS courses. Participants must have a CURRENT ACLS provider card and MUST bring the card to the course.</p> <p>Each participant will be emailed a code to take the written exam online BEFORE coming to Pipestem and must PASS the exam and bring in the printed certificate showing successful completion. Please leave a valid email when you register to be sent the code for the test.</p>

THURSDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
102 EMS	Thursday 8:00 am - 5:00 pm <i>Program continues from Wednesday</i>	<p>WV EMT-B RECERTIFICATION MODULES 7-9 Rick Shagoury, Lieutenant Princeton Fire Department, Princeton, WV</p> <p>This is the WV EMT Basic 28-hour recertification course. It will be presented in a modular format. Tuesday will consist of modules 1-3 and include preparatory, airway, and patient assessment. Wednesday will consist of modules 4-6 and include pharmacology, medical and trauma. Thursday will consist of modules 7-9 and include obstetrics/pediatrics, geriatrics and clinical documentation. Those desiring to complete the entire 28-hour course must register for all sessions and attend all modules.</p> <p>Should EMT Recertification standards be modified prior to course delivery, content and structure will change to meet the new standards.</p>
302 FIRE	Thursday 8:00 am - 12:00 pm	<p>CHALLENGING THE TRADITIONAL MEANING OF AGGRESSIVE FIRE ATTACK Doug Cline, Assistant Chief Horry County Fire-Rescue, Conway, SC</p> <p>The safety vs. aggressiveness debate comes down to semantics. By focusing on the desired outcome of extinguishment, the fire service can move beyond long held beliefs regarding specific tactics. Most firefighters do not think there's anything more aggressive and offensive than gaining control of a fire within 60 to 90 seconds after arrival — regardless of how it's accomplished.</p> <p>This innovative program will bring to life the scientific research and data from recent studies sponsored by the International Society of Fire Service Instructors and the National Institute of Standards and Technology along with other research provided by Underwriters Laboratories. You will not want to miss this program, as you will dive into the heart of tactical renaissance, utilizing this golden new information in deploying strategic and tactical operations on the modern fire ground.</p>
303 FIRE	Thursday 8:00 am - 12:00 pm	<p>THE GOOD, THE BAD, THE UGLY: FIREFIGHTER MISTAKES AND BEST PRACTICES Richard P. Gasaway, PhD, President Gasaway Consulting Group, Saint Paul, MN</p> <p>This program looks at a summary of common mistakes and best practices discovered from the presenter's extensive evaluation of more than five hundred near-miss reports and line-of-duty casualty investigations. Improve your understanding of what's killing firefighters at incident scenes and how to improve fireground safety.</p> <p>During this fast-paced program we will look at the role staffing, communications, command activities, size-up, strategy, training, near-miss events and post incident evaluations play in line-of-duty deaths of firefighters and participants will be offered best practices to fix the mistakes.</p>
304 FIRE/ EMS/ NURSING	Thursday 8:30 am - 10:00 am	<p>ADMINISTRATION AND LEADERSHIP Rick Lippert, MBA, NRP Robert McLafferty, NRP Get You Thinking, LLC, Pittsburgh, PA</p> <p>Every single leader says he or she wants to create and sustain a culture of excellence within their organization. However, only a small population of organizational leaders are willing to pay the price. Complacency, impatience and a natural resistance to change are hard to overcome. Success is a huge barrier and a moving target. For those who are serious and willing to pay the price, we will share some practical strategies that will work. The work is incredibly hard, almost entirely thankless and never completed. But we signed up for it...</p>
305 EMS/ NURSING	Thursday 8:00 am - 9:00 am	<p>HANDLING DIFFICULT PEDIATRIC TRANSPORT SITUATIONS Stacy Collins Hash, RN, Pediatric Intensive Care Transport Nurse Hoops Family Children's Hospital, Cabell Huntington Hospital, Huntington, WV</p> <p>Preparing for the transport of a critically ill child from a community hospital can be a challenge for even the most experienced clinical provider. In this program an experienced pediatric intensive care transport nurse shares tips and offers advice to ease the transition of care to a responding specialty team.</p>



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CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
306 EMS/ NURSING	Thursday 9:00 am - 10:00 am	<p>EFFECTIVELY MANAGING DKA – AVOIDING CEREBRAL EDEMA AND OTHER ADVERSE EFFECTS</p> <p>Marie D. Frazier, MD, FAAP, Assistant Professor, Pediatrics Marshall University Joan C. Edwards School of Medicine, Pediatric Critical Care Physician Hoops Family Children’s Hospital, Cabell Huntington Hospital, Huntington, WV</p> <p>Management of diabetic ketoacidosis in the pediatric patient can be a challenge. Appropriate decision making is critical to minimize potential poor outcomes. In this program learn the latest care strategies leading to the best clinical results for these vulnerable patients.</p>  
307 EMS/ NURSING	Thursday 10:15 am - 11:15 am	<p>A TALE OF THREE VENTS – CASE STUDIES AND MANAGEMENT STRATEGIES FOR THREE DIFFICULT VENTILATED PATIENTS</p> <p>Marie D. Frazier, MD, FAAP, Assistant Professor, Pediatrics Marshall University Joan C. Edwards School of Medicine Pediatric Critical Care Physician, Hoops Family Children’s Hospital Cabell Huntington Hospital, Huntington, WV</p> <p>Hear the tale of appropriate management of pediatric ventilator dependent patients and the manner in which the clinical team worked together to assure the best outcomes. Presented in a case study format, this session will provide critical information allowing you to increase your skill level in managing children in respiratory crisis.</p>  
308 EMS/ NURSING	Thursday 8:30 am - 10:00 am	<p>EARLY RECOGNITION OF SEPSIS IN THE PRE-HOSPITAL SETTING</p> <p>Eduardo Pino, MD, FAAP, Assistant Professor, Pediatrics Marshall University Joan C. Edwards School of Medicine Pediatric Critical Care Physician, Hoops Family Children’s Hospital Cabell Huntington Hospital, Huntington, WV</p> <p>It’s 3:00 AM and you’re the sole EMS provider in a rural community. You arrive at a home and find a critically ill child lying on a bed. If this child is septic will you recognize it? Will you know how to best care for her? Join one of our state’s leading pediatric critical care specialists for an EMS focused look at sepsis in children.</p>  
309 FIRE	Thursday 8:00 am - 2:30 pm	<p>COMMUNITY RISK REDUCTION AND FIRE PREVENTION</p> <p>Courtney Rosemond, BA, Public Information Specialist II, Public Education Division WV State Fire Marshal’s Office, Charleston, WV</p> <p>What do statistics tell us about injuries and deaths from structure fires? Come learn what you can do to improve your department’s approach to reducing fire risk within your community. This program is designed to train and equip students with fire prevention and life safety education based on the philosophy of Community Risk Reduction. We will identify the injury problem in the state, use appropriate prevention education programs and resources available for student’s own use with high-risk groups in his or her community. The information gained will work to support activities directed toward a comprehensive strategy for fire prevention investment. The goal is to focus activities and energy in effective and collaborative efforts to help address the fire problem your community.</p>

THURSDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
310 EMS/ FIRE	Thursday 8:00 am - 5:00 pm	<p>TIMS – TRAFFIC INCIDENT MANAGEMENT SYSTEMS – TRAIN THE TRAINER PROGRAM Gary Tincher, Traffic Incident Management Consultant WV Department of Transportation, Charleston, WV</p> <p>Al Whittaker, Director Greenbrier County Homeland Security and Emergency Management, Lewisburg, WV</p> <p>This session is a train the trainer format for the Traffic Incident Management Systems (TIMS) program. Registration for this class will be strictly limited to twenty students. Those who register for this class should be a current instructor for WV Public Service Training, WVU Fire Service Extension or affiliated with an active training institute under the WV Office of Emergency Medical Services and have had the four-hour TIMS class in the past or attended class session 209 on the prior day. Those who register are expected to follow the regulations of the WV Division of Highways sponsored TIMS program and conduct at least two TIMS training classes within the next twelve months.</p>
311 FIRE/EMS	Thursday 8:00 am - 5:00 pm	<p>ICS 400/NIMS 400 ADVANCED ICS FOR COMMAND AND GENERAL STAFF Cindy Hart, MA, Director, WVU Fire Service Extension Instructor Randolph County 911/Emergency Management, Elkins, WV</p> <p>This course provides training for personnel who require advanced application of the Incident Command System (ICS). This course expands upon information covered in ICS 100 through ICS 300 courses, which are prerequisites for the ICS 400 course. During this session attendees will learn to explain how major incidents engender special management challenges, describe the circumstances in which an area command is established and describe the circumstances in which multi-agency coordination systems are established. Prerequisites for attending this session: ICS300, ISO100.b, ISO200.b, ISO700.a, ISO800.b. It is preferred that you have completed ICS 300 in the past eighteen months or have attended it over the past two days prior to this program. This session is presented in cooperation with WVU Fire Service Extension.</p>
312 FIRE	Thursday 8:00 am - 5:00 am	<p>NFIRS – NATIONAL FIRE INCIDENT REPORTING SYSTEM Chris Mahan, Office Assistant II, Fire Department Services Division WV State Fire Marshal's Office, Charleston, WV</p> <p>This program provides students with hands-on experience in on-line, all-incident reporting using the National Fire Incident Reporting System (NFIRS). Topics include state code requirements for reporting/funding and an overview of the NFIRS modules required by the WV State Fire Marshal's Office. Students will also learn how to enter, save and retrieve incident reports, how to check for validation errors and how to establish a user account for on-line reporting. The session is geared for the beginner level but useful for all levels of computer-based reporting experience.</p> <p>NOTE: STUDENTS MUST BRING THEIR OWN LAPTOP COMPUTER WITH INTERNET ACCESS CAPABILITIES TO THE CLASSROOM.</p>
313 FIRE	Thursday 8:00 am - 2:30 pm	<p>TACTICAL DECISION MAKING Doug Cline, Assistant Chief Horry County Fire-Rescue, Conway, SC</p> <p>With the number of actual fires on the decline, it is challenging for firefighters and officers to gain real-world experience. Although live-fire training is one option, it can be difficult to conduct and is wrought with inherent risks.</p> <p>This program will combine simulation with tactical decision-making training on a variety of situations fire and rescue companies encounter on a daily basis. These dynamic and challenging simulations allow students to practice various roles to see how that changes their responsibilities on the fire and emergency scene, from being the first-arriving company officer to the chief officer.</p> <p>You will not want to miss this program, as Chief Cline will challenge even the most senior fire professionals with the challenges of real world fire ground operations.</p>

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CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
314 FIRE/EMS	Thursday 1:00 pm - 5:00 pm	<p>DEAD MAN TALKING: THE SHOCKING TRUTH ABOUT HOW WE ARE TRAINING RESPONDERS TO DIE</p> <p>Richard P. Gasaway, PhD, President Gasaway Consulting Group, Saint Paul, MN</p> <p>When first responders do seemingly insane things at emergency scenes there is never a shortage of peers waiting to pass judgment and to criticize. It is very easy to be the judge and jury of flawed performance after the fact. However, no amount of judgment will result in learning from the mistakes.</p> <p>This program will offer an eye-opening view into how responders are being trained to fail, why those who are training them don't know they're doing it and how to fix the problem. We'll discuss sixteen things we know about how the brain works and provide specific examples of how police, fire and EMS responders are being trained to fail.</p> <p>This program will also share the presenter's "Recipe from Hell's Kitchen" and attendees will understand how these ingredients result in catastrophic outcomes for first responders.</p>
315 FIRE/EMS	Thursday 10:30 am - 12:00 pm	<p>NEVER LEAVE YOUR WINGMAN – WORKING WITH AND RELYING ON OTHERS</p> <p>Rick Lippert, MBA, NRP Robert McLafferty, NRP Get You Thinking, LLC, Pittsburgh, PA</p> <p>Service within public safety requires others to constantly watch our backs. Partners must be able to rely on one another. Can you truly rely on your partner?</p> <p>In this session learn how to create effective relationships with those whom you must trust and work alongside. Relationship building techniques will be discussed and conflict management situations will be resolved.</p>
316 EMS	Thursday 1:00 pm - 2:30 pm	<p>HOW DOES THAT MAKE YOU FEEL?</p> <p>Rick Lippert, MBA, NRP Robert McLafferty, NRP Get You Thinking, 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 management (CISM) has become a routine part of most EMS systems. Does it work? Is it necessary? What exactly is it supposed to accomplish? We will examine the CISM trend and decide for ourselves whether there it is a true benefit to EMS at large.</p>
317 EMS	Thursday 3:00 pm - 4:30 pm	<p>CISM: MANAGEMENT FOR REAL LIFE</p> <p>Rick Lippert, MBA, NRP Robert McLafferty, NRP Get You Thinking, LLC, Pittsburgh, PA</p> <p>That Critical Incident Stress Management (CISM) stuff sounds ok if you are someone who might need it. Have you or your colleagues ever made such a statement? Do you have providers who insist it is better to debrief at the local bar? This session will touch upon the ongoing literature debate about the benefits of CISM. It will also provide some common-sense approaches to CISM.</p>
318 EMS/ NURSING	Thursday 1:15 pm - 2:15 pm	<p>MANAGEMENT OF PEDIATRIC ONCOLOGIC EMERGENCIES</p> <p>Paul Finch, MD, Assistant Professor, Pediatric Hematology/Oncology Marshall University Joan C. Edwards School of Medicine, Pediatric Hematologist/Oncologist Hoops Family Children's Hospital, Cabell Huntington Hospital, Huntington, WV</p> <p>Childhood cancer. Words no family member or rural clinical provider wants to hear. But how do those serving with EMS agencies or at community hospitals manage these patients when they're seen emergently? In this session you'll learn key patient assessment and management strategies from a pediatric hematology/oncology expert, increasing your knowledge base and leading to improved care for these patients.</p>



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CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
320 EMS/ NURSING	Thursday 2:15 pm - 3:15 pm	<p>NON-ACCIDENTAL TRAUMA/CHILD ABUSE: PHYSICAL INJURIES AND STRANGULATION Michele McMaster, RN, BSN, CCRN, Nurse Manager, Pediatrics and Pediatric Critical Care Hoops Family Children's Hospital, Cabell Huntington Hospital, Huntington, WV</p> <p>Intentional traumatic injury and other forms of child abuse challenge even the most seasoned clinician. Hear from a leading pediatric nursing specialist on the assessment, management and emotional impact of caring for abuse victims.</p> 
321 EMS/ NURSING	Thursday 3:30 pm - 5:00 pm	<p>PEDIATRIC SIMULATION STATIONS: MANAGEMENT OF DIFFICULT AIRWAYS WITH HANDS-ON USE OF CMAC CODE SCENARIOS WITH HUMAN PEDIATRIC SIMULATOR VENTILATION STRATEGIES WITH PIG LUNGS Brian Mankin, RN, Pediatric Critical Care Nurse Tammy Zornes, RN, MCCN, CFRN, Pediatric Critical Care Transport Nurse Hoops Family Children's Hospital, Cabell Huntington Hospital, Huntington, WV</p> <p>Let's get busy! Take advantage of this great opportunity for pediatric experiential learning during a focused skills laboratory. Airway management, ventilation management and respiratory/cardiac arrest skill sequences will be available using the latest tools and technology.</p> 
322 EMS/ NURSING	Thursday 3:00 pm - 5:00 pm	<p>NEONATAL ABSTINENCE SYNDROME Stefan R. Maxwell, MD, Neonatal-Perinatal Medicine Intensivist Women and Children's Hospital, Charleston Area Medical Center, Charleston, WV</p> <p>Through a collaborative effort, the WV Emergency Medical Services for Children Program and the Healthcare Preparedness Program have developed Neonatal Abstinence Syndrome (NAS) training to address the rising number of infants requiring treatment for substance exposure and Neonatal Abstinence Syndrome. This training will provide evidence-based knowledge for WV pre-hospital field providers and acute care facility personnel in the care and recognition of infants exposed to substances during pregnancy who require treatment for Neonatal Abstinence Syndrome (NAS) after hospital discharge.</p> <p>At the completion of this training, participants will be knowledgeable of: The history of substance use in pregnancy in WV, the most common substances used in pregnancy, the effects of Neonatal Abstinence Syndrome and substance exposure on the newborn, recognition of Neonatal Abstinence Syndrome, review of appropriate treatment options.</p> 



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FRIDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
401 EMS/ NURSING	Friday 8:00 am - 5:00 pm	<p>MULTI-LEAD MEDICS 12 LEAD ECG INTERPRETATION FOR ACUTE AND CRITICAL CARE PROVIDERS</p> <p>Bob Page, M.Ed., NRP, CCP, NCEE Springfield, MO</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 hemi block determination, bundle branch blocks, differentiating wide complex tachycardia and myocardial infarction recognition. Also included is the use of a 15-lead ECG for increased sensitivity for STEMI. Participants in the program will read approximately 200 12-lead ECGs, gaining both experience and confidence in their newly learned skill. This is a great course for EMS and hospitals implementing STEMI programs or for continuing professional development. This course is the perfect filler to pick up where ACLS Experienced Provider courses left off!</p>
402 FIRE	Friday 8:00 am - 12:00 pm	<p>GO OR NO-GO SITUATIONS: TACTICAL OPERATIONS AND CONSIDERATIONS ON COMMERCIAL STRUCTURES</p> <p>Doug Cline, Assistant Chief, Horry County Fire-Rescue, Conway, SC</p> <p>Most fire service tactics and strategies are based upon principles developed over twenty years ago. We now see fire departments across the United States deploying single family dwelling tactics on commercial structures. This is a no-win situation from the beginning. Whether you're the newest recruit or the chief fire administrator, knowledge of the methods and processes used to fight fires is a necessary requirement of all those in the fire service.</p> <p>This program will enhance your firefighting strategies and tactics, from standard company responsibilities and assignments to specialized situational strategies and tactics. Chief Cline will deliver this high energy high impact program based upon research and experience representing a variety of geographic and professional viewpoints. You'll get first-hand knowledge of strategies and tactics, whether it's fire in high-rise, big box or traditional commercial structures.</p> <p>In a logical, easy-to-follow manner you'll progress from basic concepts to the application of tactics and situational strategies for commercial occupancies in a manner that can be universally applied in all areas, rural to urban. You will not want to miss this cutting-edge fire service training program.</p>
403 FIRE/EMS	Friday 8:30 am - 10:00 am	<p>RECRUITING AND RETENTION</p> <p>Rick Lippert, MBA, NRP Robert McLafferty, NRP Get You Thinking, LLC, Pittsburgh, PA</p> <p>Recruitment and retention can be costly and time-consuming for your practice. However, few other areas have a greater effect on your system's financial health than selecting the right people and keeping them on board. To tackle these areas successfully, you need expert guidance.</p> <p>In this session you will learn how to fairly compensate and reward team members to keep them engaged, how to deal with conflict and resolve grievances, how to set clear expectations and foster professional growth and how to effectively communicate and keep your team satisfied.</p>

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CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
404 FIRE	Friday 8:00 am - 12:00 pm	<p>FIREGROUND LEADERSHIP FOR COMMAND AND COMPANY OFFICERS Christopher J. Naum, SFPE, Chief of Training The Command Institute, Washington, DC</p> <p>Leadership on today's demanding fireground leaves a negligible margin for errors or omissions. It requires the accurate identification of probable incident risks, development of plans and the execution of tactical deployments with the highest degree of proficiencies and skill sets under the most challenging of operational demands and personnel risks.</p> <p>This program presents insights into emerging concepts and methodologies related to today's unique challenges for structural fire engagement. Each requires new strategic, tactical and operational modeling and the need for new training and operational tactics. All personnel operating at structure fires must have an understanding of the building, the compartment and the fire company members' skills, knowledge and abilities to effectively integrate and mitigate an incident. Doing so integrates safe and aggressive firefighting, predictive risk management and tactical discipline associated with three primary areas associated with the building, compartment and company for operational excellence.</p>
405 EMS/ NURSING	Friday 8:00 am - 9:00 am	<p>THE OPIOID CRISIS </p> <p>Ali Rezaei, MD, Executive Chair and Vice President of Neurosciences WV University Rockefeller Neurosciences Institute, J.W. Ruby Memorial Hospital WVU Medicine, Morgantown, WV</p> <p>Scott Galster, PhD : Professor, Department of Physiology, Pharmacology and Neuroscience West Virginia University Rockefeller Neurosciences Institute West Virginia University School of Medicine : Morgantown, WV</p> <p>Central Appalachia is in the midst of an opioid crisis and no family, socioeconomic class or community is immune. Hear from national level experts on emerging clinical approaches to address this challenge at the individual patient level. State-of-the-art technology is available here in West Virginia and you'll learn about it in this presentation.</p>
406 EMS/ NURSING	Friday 9:00 am - 10:00 am	<p>CHALLENGES WITH DIAGNOSIS AND MANAGEMENT OF POSTERIOR CIRCULATION STROKES </p> <p>Muhammad Alvi, MD, Assistant Professor, Department of Neurology West Virginia University School of Medicine, Medical Director, Stroke Center J.W. Ruby Memorial Hospital, WVU Medicine, Morgantown, WV</p> <p>Stroke is an ever-increasing challenge in West Virginia. Join the Medical Director of one of our state's leading stroke centers as he places focus on recognizing and managing posterior circulation stroke.</p>
407 EMS/ NURSING	Friday 8:00 am - 12:00 pm	<p>ESSENTIAL SPORTS MEDICINE CLINICAL SKILLS FOR EMS - THE UPPER EXTREMITY Joseph A. Beckett, ATC, Director, Professional Master of Science in Athletic Training Program School of Kinesiology, Marshall University, Huntington, WV</p> <p>This session will involve the emergent assessment of common upper extremity injuries pre-hospital providers encounter within the sports medicine environment. Attendees will learn assessment techniques, common upper extremity injuries, common taping/wrapping/immobilization techniques of the upper extremity and basic rehabilitation techniques for the athlete suffering from upper extremity injuries.</p>

FRIDAY CLASS SCHEDULE



CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
408 EMS/ NURSING	Friday 8:00 am - 5:00 pm <i>This session continues on Saturday</i>	<p>CASE BASED INTERNATIONAL TRAUMA LIFE SUPPORT (ITLS) Jon Fannin, NRP, Flight Paramedic Air Evac Lifeteam, Huntington, WV</p> <p>Tired of the same old trauma classes? Are you ready to move into the future with us through small group scenario based learning? This exciting new format immerses you in learning by putting your team in scenarios that will challenge, but most importantly increase your comfort level with all of the key concepts of trauma care. This two day, hands on approach to ITLS will leave you wondering why we've never taught a course like this before.</p> <p>NOTE: There is an additional \$20.00 card fee for this program. Please add that amount to your overall registration fee. This session will be strictly limited to thirty students. Text books will not be provided.</p>
409 FIRE	Friday 8:00 am - 5:00 pm <i>This session continues on Saturday</i>	<p>FIRE SCENE EVIDENCE AND THE LABORATORY Korri Powers, MA, Supervisor, Trace Evidence Section West Virginia State Police Forensic Laboratory, Charleston, WV</p> <p>This course focuses on proper techniques of evidence collection and preservation with special emphasis on fire scenes. Proper documentation including photography, chain-of-custody, and scene diagramming are covered within the course material. Laboratory analysis of evidence and understanding reports issued by the laboratory are also covered. In addition, this course will cover special topics in fire debris packaging and analysis and how this can affect laboratory results. The course emphasizes communication between the fire investigator, evidence technician and the laboratory.</p>
410 FIRE	Friday 8:00 am - 12:00 pm	<p>Insurance Services Office (ISO) Public Protection Classification Program (PPC) Tyler Olsen Tommy Perry Verisk Analytics/Insurance Services Office</p> <p>In this session, you will learn about ISO's Public Protection Classification program, the system that ISO uses to review the firefighting capabilities of nearly 48,000 fire districts across the United States. The primary focus will be on the newly implemented revisions of the Fire Suppression Rating Schedule, the manual used for collecting and processing data for those evaluations. Did your department recently go through a PPC evaluation? If so, you are encouraged to bring your new PPC report with you for a detailed review.</p>
411 EMS/ NURSING	Friday 8:00 am - 12:00 pm	<p>GETTING OLD, GOING SLOW: GERIATRIC EMERGENCIES Dusty Lynn, RN, BS, TCRN, NRP, Administrative Coordinator, Division of Trauma University of Virginia Medical Center, Charlottesville, VA</p> <p>It is estimated that by the year 2030 we will see a 70% increase in geriatric patients as compared to 2000. Patients 65 years and older use EMS at a higher rate than any other age group. Do you have the knowledge necessary to understand the changes that occur with aging? Can you identify key differences in medication response and effects of poly-pharmacy in the elderly patient? What drug interactions are possible in the geriatric patient? Come join an experienced trauma nurse educator as she breaks down the differences between the geriatric population and other adults in an easy to understand manner. Walk away with tips that will help you understand the important differences in this special population. Through case presentations you will deepen your knowledge of the aging process and develop assessment and management strategies specific to the geriatric patient.</p>

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CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
412 FIRE	Friday 1:00 pm - 2:30 pm	<p>THE DANGERS OF SMOKE Doug Cline, Assistant Chief Horry County Fire-Rescue, Conway, SC</p> <p>Fire smoke is a toxic soup of dangerous gases and a deadly enemy to firefighters and responders. What is still confusing for responders is how to decide which toxins must be given attention, how to identify them among the other gases and particulates in fire smoke, and at what point the air is safe to breathe without self-contained breathing apparatus or other respiratory protection.</p> <p>Although gas detection is common in the hazardous materials response side of the fire service, the typical line firefighter is unfamiliar with gas detection, gas detection devices and manufacturers and methods and procedures for detecting toxic gases at every fire scene. There is no industry standard best practice when it comes to detection and monitoring within the fire environment, specifically during overhaul.</p> <p>Do you know how smoke is affecting you? Do you know how to protect you, your fellow firefighters and your family? If you answered no or are puzzled by these questions, you cannot miss this program.</p>
413 FIRE/ EMS/ NURSING	Friday 10:30 am - 12:00 pm	<p>THE WONDERFUL WIZARDRY OF SOCIAL MEDIA Rick Lippert, MBA, NRP Robert McLafferty, NRP Get You Thinking, LLC, Pittsburgh, PA</p> <p>Twitter, Facebook, YouTube, oh my! Now we can build our own yellow brick road of communications. Who do you want to reach and how to accomplish that goal? Let this interactive program help to develop your agencies' social media plan.</p>
414 FIRE/EMS	Friday 1:00 pm - 4:00 pm	<p>SPECIAL RESCUE SCENARIOS Rick Lippert, MBA, NRP Robert McLafferty, NRP Get You Thinking, LLC, Pittsburgh, PA</p> <p>This course is designed for both fire and rescue personnel and addresses unique and challenging rescue scenarios that your department may face. The lecture includes case reviews and comments from some of the leading rescue authorities in the country. This an excellent "bridge class" applicable to fire, rescue and EMS personnel alike.</p>
415 FIRE	Friday 1:00 pm - 5:00 pm	<p>REBOOTING THE AMERICAN FIREFIGHTER Christopher J. Naum, SFPE, Chief of Training The Command Institute, Washington, DC</p> <p>Join us for this thought provoking presentation on the increasing demands for today's emerging, practicing or future firefighter, Company and command officers and instructors are challenged attempting to meet tomorrow's demands today through self-determination and personal accountability. To do so they must remain relevant and technically competent.</p> <p>In this session we'll look at the emerging fireground in 2018 and beyond and determine how that translates to the increased needs for advanced training, skill sets and operational models. Doing so will allow us to address operational risks, the need for escalating knowledge, skill sets, proficiencies, discipline, fortitude and resiliency on the fireground.</p>
416 EMS/ NURSING	Friday 10:15 am - 11:15 am	<p>NEW FRONTIERS IN TELESTROKE/TELENEUROLOGY</p> <p style="text-align: right;"></p> <p>Amelia Adcock, MD, Assistant Professor, Department of Neurology West Virginia University School of Medicine, Assistant Medical Director, Stroke Center, J.W. Ruby Memorial Hospital, WVU Medicine, Morgantown, WV</p> <p>Emergent stroke and neurology care is now available as close as your internet connected computer. Learn how telestroke and teleneurology services are impacting the lives of patients across central Appalachia.</p>

FRIDAY CLASS SCHEDULE

ESCAPE 2018

Emergency Services Conference at Pipestem

CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
417 EMS/ NURSING	Friday 11:15 am - 12:15 pm	<p>THE EVOLVING LANDSCAPE OF ENDOVASCULAR ISCHEMIC AND HEMORRHAGIC STROKE CARE </p> <p>Sohyun Boo, MD, Assistant Professor, Department of Neurology West Virginia University School of Medicine, Section Chief, Neuroradiology and Interventional Neuroradiology Associate Stroke Director for Endovascular Therapies J.W. Ruby Memorial Hospital, WVU Medicine, Morgantown, WV</p> <p>Endovascular care is impacting the lives of patients experiencing ischemic and hemorrhagic stroke. Learn from a national leader how these treatment strategies can reduce morbidity and mortality in these patients.</p>
418 EMS/ NURSING	Friday 1:15 pm - 2:15 pm	<p>MECHANICAL CIRCULATORY SUPPORT: VENTRICULAR ASSIST DEVICES </p> <p>Eilnor Donalson, RN, BSN, RRT, Clinical Program Manager, LVAD Program West Virginia University Heart and Vascular Institute J.W. Ruby Memorial Hospital, WVU Medicine, Morgantown, WV</p> <p>More and more critically ill patients are receiving implantation of ventricular assist devices to sustain life. This session will provide you background on these devices and prepare you to properly manage those whom you encounter in the course of your clinical practice.</p>
419 EMS/ NURSING	Friday 2:15 pm - 3:15 pm	<p>MIND-BLOWING PRINCIPLES OF ICP </p> <p>Jennifer Ray Johnson, BSN, RN, CNRN, Nurse Manager, Neurosciences Unit J.W. Ruby Memorial Hospital, WVU Medicine, Morgantown, WV</p> <p>Increases in intracranial pressure are detrimental to our patients. Learn the intricacies and complexities of intracranial pressure management in this low-pressure presentation. The presenter manages one of the largest neurosciences units in West Virginia.</p>
420 EMS/ NURSING	Friday 3:30 pm - 4:30 pm	<p>WORKPLACE VIOLENCE </p> <p>Tiffany A. Muhly, MSN, RN, CNRN, SCRNP, NE-BC, Nurse Manager, Neurology Unit J.W. Ruby Memorial Hospital, WVU Medicine, Morgantown, WV</p> <p>Workplace violence is an ever-increasing challenge, even in the healthcare setting. Learn to identify circumstances which can lead to violence as well as mitigation and response strategies.</p>
422 EMS/ NURSING	Friday 3:00 pm - 4:30 pm	<p>PREGNANCY AND INFANT LOSS</p> <p>Jenifer Richmond, RN, MSN, NRP, MCCN, Founder and President N.O.A.H. Foundation, Lewisburg, WV</p> <p>This session will provide the student the skills to define the various types of pregnancy and infant losses, distinguish between grief and mourning and identify various scenarios of death in the field. Additionally, one will learn to recognize ways to help a grieving family in any loss situation and explain how to communicate effectively with grieving patients and lead them to available community resources.</p>

SATURDAY CLASS SCHEDULE

ESCAPE 2018

Emergency Services Conference at Pipestem

CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
501 EMS/ NURSING	Saturday 8:00 am - 10:00 am	<p>PROTECT OUR KIDS: A CALL TO ACTION Bob Page, M.Ed., NRP, CCP, NCEE Springfield, MO</p> <p>Sudden Cardiac Arrest (SCA) is the number one killer of our teen athletes. If there was something you could do to protect your kids, would you do it? This session will cover the major causes of teen SCA and will describe screening that should be completed on all of our teen athletes. Bob will outline a six-point plan to action and will provide screening tools for parents and healthcare providers to identify those at-risk.</p>
502 FIRE	Saturday 8:00 am - 12:00 pm	<p>THE VOLUNTEER AND CAREER FIRE OFFICER IN 2018 AND BEYOND Christopher J. Naum, SFPE, Chief of Training The Command Institute, Washington, DC</p> <p>Doug Cline, Assistant Chief Horry County Fire-Rescue, Conway, SC</p> <p>This session offers a thought provoking presentation and interactive discussion on the ever increasing demands for today's emerging, practicing or future fire company and command officers. It addresses the challenge we collectively face meeting tomorrow's demands today through self-determination and personal accountability. A look at the emerging fireground in 2018 and beyond will be examined. That will translate to the increased needs for advanced training, skill sets and operational models to address operational risks, escalating knowledge, proficiencies, discipline, fortitude and resiliency.</p>
503 FIRE	Saturday 8:30 am - 10:00 am	<p>BUILDING A TRAINING PROGRAM FOR YOUR DEPARTMENT Rick Lippert, MBA, NRP Robert McLafferty, NRP Get You Thinking, LLC, Pittsburgh, PA</p> <p>How can we get <i>that</i> type of training? This course will assist fire service leaders in developing an educational system for your individual department. At the completion of the session you will leave with a solid template and training plan for use within your department.</p>
504 EMS/ NURSING	Saturday 8:00 am - 9:00 am	<p>HELPING MY PEERS WITH DRUG ADDICTION AND CARING FOR THE DRUG ADDICTED PATIENT</p> <p> Charleston Area Medical Center</p> <p>Mark Eickbush, MS, RN, NEA-BC, Director of Nursing Quality Charleston Area Medical Center, Charleston, WV</p> <p>In the midst of our state's opioid epidemic, what happens if one of your peers becomes the latest person affected? How should one approach care for him or her as well as for the drug addicted patient in general? This presentation highlights these challenges and prepares the clinician to quickly respond to these rapidly evolving circumstances.</p>
505 FIRE	Saturday 8:00 am - 5:00 pm	<p>HELICOPTER DOWN! A LIVE BURN EXERCISE</p> <p> HealthNet Aeromedical Services</p> <p>Jeff White, MS, NRP, MTSP-C, Director of Safety HealthNet Aeromedical Services, Charleston, WV</p> <p>HealthNet Aeromedical Services and West Virginia Fire Service Extension partner for the first ever live helicopter burn exercise presented in southern West Virginia. The session begins with a classroom session on helicopter construction, fire danger and the proper approach to attack helicopter fires. The program concludes with a live fire exercise in a helicopter burn simulator. Meaningful, hands-on training at its best.</p> <p>NOTE: Firefighters who wish to participate in the live burn evolutions should be Firefighter 1 certified and should bring with them proper PPE, SCBA and a spare bottle. Facial hair not permitted for those wearing SCBA.</p>

SATURDAY CLASS SCHEDULE

ESCAPE 2018

Emergency Services Conference at Pipestem 

CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
408 EMS/ NURSING	Saturday 8:00 am - 5:00 pm <i>This session continues from Friday</i>	<p>CASE BASED INTERNATIONAL TRAUMA LIFE SUPPORT (ITLS) Jon Fannin, NRP, Flight Paramedic Air Evac Lifeteam, Huntington, WV</p> <p>Tired of the same old trauma classes? Are you ready to move into the future with us through small group scenario based learning? This exciting new format immerses you in learning by putting your team in scenarios that will challenge, but most importantly increase your comfort level with all of the key concepts of trauma care. This two day, hands on approach to ITLS will leave you wondering why we've never taught a course like this before.</p> <p>NOTE: There is an additional \$20.00 card fee for this program. Please add that amount to your overall registration fee. This session will be strictly limited to thirty students. Text books will not be provided.</p>
409 FIRE	Saturday 8:00 am - 5:00 pm <i>This session continues from Friday</i>	<p>FIRE SCENE EVIDENCE AND THE LABORATORY Korri Powers, MA, Supervisor, Trace Evidence Section West Virginia State Police Forensic Laboratory, Charleston, WV</p> <p>This course focuses on proper techniques of evidence collection and preservation with special emphasis on fire scenes. Proper documentation including photography, chain-of-custody, and scene diagramming are covered within the course material. Laboratory analysis of evidence and understanding reports issued by the laboratory are also covered. In addition, this course will cover special topics in fire debris packaging and analysis and how this can affect laboratory results. The course emphasizes communication between the fire investigator, evidence technician, and the laboratory.</p>
506 EMS/ NURSING	Saturday 8:00 am - 12:00 pm	<p>FRIDAY NIGHT LIGHTS: HELMET AND PAD REMOVAL FOR FOOTBALL INJURIES Joseph A. Beckett, ATC, Director, Professional Master of Science in Athletic Training Program School of Kinesiology, Marshall University, Huntington, WV</p> <p>Friday night high school football is an institution in our state. When a player is injured and the crowd is watching, the steps you take to care for the player are instantly under the microscope. Join a leading sports medicine specialist to learn when protective equipment should be removed and how to properly do so.</p>
507 FIRE	Saturday 8:00 am - 12:00 pm	<p>NEW FIRE OFFICER ORIENTATION/FIRE DEPARTMENT EVALUATION PROCESS Bradley Scott, Assistant State Fire Marshal WV State Fire Marshal's Office, Charleston, WV</p> <p>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.</p>
508 FIRE/ EMS	Saturday 8:00 am - 5:00 pm	<p>HONOR GUARD BASICS Brian Williams, Lieutenant Ernie Parsons, Captain Brian Malott, Firefighter First Class Beckley Fire Department, Beckley, WV</p> <p>This session is designed to assist students in the development of basic public safety honor guard unit ceremonial knowledge and is based on content presented at the national level. Speakers will discuss flag etiquette and funeral protocols. Additionally, basic marching, facing movements and funeral procedures will be performed. Come prepared to be on your feet, as we will practice several of these exercises in the classroom.</p>

SATURDAY CLASS SCHEDULE

ESCAPE 2018

Emergency Services Conference at Pipestem

CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
509 EMS/ NURSING	Saturday 10:15 am - 12:00 pm	<p>STETHOSCOPY FOR DUMMIES Bob Page, M.Ed., NRP, CCP, NCEE Springfield, MO</p> <p>The stethoscope is the symbol of the medical profession: But how many students receive the proper formal training on how to use it? This session will expose the general lack of knowledge in how to use one and present ideas on how to add this into your curriculum. How much did you pay for your stethoscope? How much training did you get on how to use it? This program fills the gap.</p> <p>In this session, participants are provided down to earth “for dummies” information on various types of stethoscopes and how to use them to get the most out of patient assessment. In this “Ear Opening” session, new and improved methods and techniques are presented and lung and heart sounds presented via stethoscopy sounders, so that participants can hear the sounds with their own stethoscopes. That’s right! In this session, participants must bring their own stethoscopes with them. Bob brings simulators for all participants to use their own stethoscopes to hear the various sounds. There is even a test at the end of class to see who earns the right to wear the stethoscope and gets a chance for winning a Stethoscope sounder and tutorial from Bob Page.</p> <p>This is the lecture you should have received in EMT class or nursing school but didn’t.</p>
510 FIRE/EMS	Saturday 10:30 am - 12:00 pm	<p>UTILIZING UTVs IN THE EMS AND FIRE SERVICE Rick Lippert, MBA, NRP Robert McLafferty, NRP Get You Thinking, LLC Pittsburgh, PA</p> <p>From purchase and training to development and deployment, fire and EMS agencies are increasingly turning to off road vehicles for emergency response. This program will review the benefits, advantages, concerns and challenges inherent with utilizing these vehicles. Presenters will discuss planning, building specifications, purchase, training and the development of standard operating guidelines for the emergent use of UTV’s/ATV’s.</p> <p>If your agency presently operates or is considering utilizing these types of vehicle, this is a program you don’t want to miss.</p>
511 EMS/ NURSING	Saturday 9:00 am - 10:00 am	<p>MANGLED EXTREMITIES AND JOINT DISLOCATION Aaron Sop, DO, Orthopedic Surgeon Charleston Area Medical Center, Charleston, WV</p> <p>Visually distressing and difficult to manage, mangled extremities and joint dislocations are among the challenging emergent orthopedic cases a clinician will encounter. Learn new strategies to properly manage these complex injuries.</p>
512 EMS/ NURSING	Saturday 10:15 am - 11:45 am	<p>TRAUMA IN THE MOUNTAINS – COMPLEX CASE REVIEWS Kelly Rennie, MD, Trauma Surgeon Charleston Area Medical Center, Charleston, WV</p> <p>We’ve all heard the stories and experienced the nearly unbelievable trauma incident. This is your opportunity to hear the rest of the story as a practicing trauma surgeon reviews actual cases from a Level I trauma center, from the time of incident until patient discharge.</p>
513 EMS/ NURSING	Saturday 11:45 am - 12:15 pm	<p>CURRENT TRENDS IN TRAUMA CARE Kelly Rennie, MD, Trauma Surgeon Charleston Area Medical Center, Charleston, WV</p> <p>So, what’s new? In the management of trauma patients there is always an emerging trend in the care and management of these complex patients. Join a practicing trauma surgeon and learn the latest in advanced concepts in traumatic injury management.</p>



SATURDAY CLASS SCHEDULE

ESCAPE 2018

Emergency Services Conference at Pipestem

CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
514 FIRE/ EMS/ NURSING	Saturday 1:00 pm - 5:00 pm	<p>EMERGENCY RESPONSE TO THE UPPER BIG BRANCH MINE DISASTER David Hodges, NRP, Director of EMS Operations Charleston Fire Department, Assistant Chief Whitesville VFD, Whitesville, WV</p> <p>Throughout its history, West Virginia has evolved on coal and the strength of small, resilient communities. The Upper Big Branch Mine Disaster tested the resolve not only a small community's emergency resources but several county and state agencies as well.</p> <p>This session will provide details on how the worst mine disaster in the United States in thirty-five years was effectively managed.</p> <p>Topics of discussion will include: incident command, triage, resource gathering, multiagency interoperability and mental fatigue among responders.</p>
515 FIRE/ EMS/ NURSING	Saturday 1:00 pm - 2:30 pm	<p>NO SHIFT IS ROUTINE: SITUATIONAL AWARENESS FROM THE PARAMEDIC TURNED PATIENT David Paul Lane, NRP, WVPST Beckley Instructor Mullens Fire Department, Mullens, WV</p> <p>Situational awareness is a frame of mind in which you are aware of your surroundings and whom or what could be of help if a problem were to arise. Situational awareness can be determined by experience, attitude, skill and knowledge. Loss of situational awareness is a major contributing factor in accidents. Come listen to the instructor's personal, near death experience story about the importance of being aware of your surroundings at all times.</p>
516 EMS	Saturday 1:00 pm - 3:00 pm	<p>EMS WELL BEING: HOW TO LIVE NATURALLY! Bob Page, M.Ed., NRP, CCP, NCEE Springfield, MO</p> <p>Dusty Lynn, RN, BS, TCRN, NRP, Administrative Coordinator, Division of Trauma University of Virginia Medical Center, Charlottesville, VA</p> <p>Stress, long hours, poor eating habits, alcohol, tobacco, energy drinks and even the foods we eat are all slowing wearing away at our lives. Come Join Bob Page and Dusty Lynn, one with a Master's degree in Natural Health, another a living example of how simple changes in lifestyle and living can make a huge difference in your life. Through down to earth explanations of why some foods and medications are harmful to us to the right foods to eat, to simple lifestyle changes that anyone can do, even EMS providers with strange hours and even stranger diets. This talk will inspire you, and the knowledge will help you. This is the perfect session to leave ESCAPE with some very important information. You spend hours in classes learning how to save others, this session could save yours.</p>



WEST VIRGINIA PUBLIC SERVICE TRAINING

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SATURDAY CLASS SCHEDULE

ESCAPE 2018

Emergency Services Conference at Pipestem

CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
517 EMS/ NURSING	Saturday 1:00 pm - 3:00 pm	<p>THE OPIOID EPIDEMIC - NOT JUST HEROIN, VERSION 2.0 Rick Lippert, MBA, NRP Robert McLafferty, NRP Get You Thinking, LLC, Pittsburgh, PA</p> <p>The numbers are staggering. More than 2.5 million adults in America are struggling with addiction to opioid drugs, including prescription painkillers and heroin. Opioid overdoses accounted for more than 33,000 deaths in 2015 - nearly as many as seen in traffic related fatalities. Most troubling is that almost all were preventable.</p> <p>This is an update to the course previously presented last year recognizing that West Virginia is in the middle of a drug crisis. Clearly the solution to this epidemic has to be more than simply administering Narcan. We take a deeper dive into opioids like Fentanyl, Carfentanyl, and related agents.</p> <p>This session will challenge your beliefs and look at additional methods to combat the crisis across the front lines.</p>
518 EMS/ NURSING	Saturday 1:15 pm - 2:15 pm	<p>THE MANDIBLE - A SIMPLE YET COMPLICATED BONE Bruce Horswell, MD, DDS, Oral/Maxillofacial Surgeon Charleston Area Medical Center, Charleston, WV</p> <p>The mandible is a much more complex structure than most clinicians imagine. Learn from an oral/maxillofacial surgeon who manages injuries in this bone the depth of complexities that clinicians will face and treatment strategies which lead to a positive patient outcome.</p> 
519 EMS/ NURSING	Saturday 2:15 pm - 3:15 pm	<p>PENETRATING TRAUMATIC INJURIES Chuck Lucente, MD, Trauma Surgeon Charleston Area Medical Center, Charleston, WV</p> <p>Penetrating injuries result in some of the highest morbidity and mortality statistics seen in trauma patients. Learn from a trauma surgeon and critical care specialist current treatment strategies in identification and management of these complex injuries.</p> 
520 FIRE/ EMS/ NURSING	Saturday 3:30 pm - 4:30 pm	<p>STOP THE BLEED Doug Douglas, RN, CFRN, CMTE, Trauma Nurse Clinician Charleston Area Medical Center, Charleston, WV</p> <p>Hemorrhagic bleeding is a leading cause of death – and it's preventable. Learn simple bleeding control techniques and the process through which you can deliver this lifesaving course in your community.</p> 
521 FIRE/ EMS/ NURSING	Saturday 4:30 pm - 5:30 pm	<p>DECOMPRESSION OF HEALTHCARE PROVIDERS AND FIRST RESPONDERS Doug Douglas, RN, CFRN, CMTE, Trauma Nurse Clinician Charleston Area Medical Center, Charleston, WV</p> <p>The incidence of healthcare and emergency services professionals suffering mental health issues continues to grow. Many times we fail to recognize indicators of a pending crisis in a colleague. This session addresses this problem, equipping you with a skill set to differentiate burnout and compassion fatigue, identify those requiring crisis intervention and improve the overall mental wellness of your team.</p> 

SATURDAY CLASS SCHEDULE

ESCAPE 2018

Emergency Services Conference at Pipestem 

CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
522 EMS/ NURSING	Saturday 3:15 pm - 5:00 pm	<p>PEDIATRIC INTERACTIVE! Bob Page, M.Ed., NRP, CCP, NCEE Springfield, MO</p> <p>The latest in an interactive series, Bob Page delivers everything pediatric. This session will be in a quiz-show format, where the audience uses “clickers” to respond with the answers. Test your knowledge and learn things you did not know. Topics will include the relative anatomical differences in adults and pediatrics, common childhood diseases and assessment and management of pediatric patients in trauma or medical emergencies. This a fun and welcome break from the standard Death-by-PowerPoint lectures that you may have encountered before.</p>
523 FIRE	Saturday 1:00 pm - 5:00 pm	<p>REBOOTING OLD SCHOOL PRINCIPLES FOR TODAY’S DEMANDING FIREGROUND Christopher J. Naum, SFPE, Chief of Training The Command Institute, Washington, DC</p> <p>Doug Cline, Assistant Chief Horry County Fire-Rescue, Conway, SC</p> <p>Much is being debated related to tactics, methodologies, practices and the learnings gleaned from emerging research and insights. What has today’s fireground evolved into when we think of traditional firefighting operations and engagement? Has it remained constant? Has it changed? Do we continue to operate utilizing time proven methodologies or are we prepared to identify new adaptive methodologies and practices?</p> <p>Rebooting old school principles while incorporating lessons from the fireground, learnings from research and improved understanding of the fireground and buildings is paramount to operational excellence. This highly engaging and thought provoking session will look at three fundamental and highly interrelated areas of fireground operations affecting the building, the compartment and the company. Collectively they provide a clear path for achieving operational excellence on today’s fireground while implementing emerging research without abandoning proven past practices, methodologies and principles.</p>
524 EMS/ NURSING	Saturday 3:30 pm - 5:00 pm	<p>WHEN YOUR GOLDEN YEARS BEGIN TO TARNISH Rick Lippert, MBA, NRP Robert McLafferty, NRP Get You Thinking, LLC, Pittsburgh, PA</p> <p>Do you find dealing with elderly patients challenging? Most of us do. EMS and emergency department interactions with the elderly will continue to increase. Today, forty million Americans are over the age of sixty-five. Let’s continue to treat this growing segment of the population effectively and with respect. This session will provide you the tools to do just that.</p>

SUNDAY CLASS SCHEDULE

ESCAPE 2018

Emergency Services Conference at Pipestem

CLASS NO.	DAY/TIME	CLASS TITLE AND DESCRIPTION
601 EMS	Sunday 9:00 am - 12:00 pm	<p>ROUNDTABLE DISCUSSION WITH WEST VIRGINIA OFFICE OF EMERGENCY MEDICAL SERVICES EXECUTIVES</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> <p>WVOEMS Executives</p>
602 FIRE	Sunday 9:00 am - 12:00 pm	<p>ROUNDTABLE DISCUSSION WITH REPRESENTATIVES FROM THE WEST VIRGINIA STATE FIRE MARSHAL'S OFFICE AND MEMBERS OF THE STATE FIRE COMMISSION</p> <p>A question and answer session with representatives from the West Virginia State Fire Marshal's office and members of the State Fire Commission.</p> <p>WVSFMO Representatives/WVSFC Members</p>

Across West Virginia HealthTeam Critical Care Transport offers exciting career opportunities for prehospital professionals.



Clinically sound EMTs and Paramedics provide lifesaving care to HealthTeam Critical Care Transport's patients.

Minimum requirements for these positions include:

- WV certification as a prehospital care provider.
- Current certification, or testing eligible in ACLS, PALS, ITLS/PHTLS (ALS providers).
- Preference is given to those holding current WV C3IFT provider endorsement (ALS providers).

Detailed position requirements will be provided to those meeting minimum qualifications.

To submit a resume and cover letter for positions at any of HealthTeam Critical Care Transport's bases, email: Careers@HealthNetCCT.com.

To learn more about educational opportunities that lead to preparation to apply for these roles, email: Education@HealthNetCCT.com.



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Exhibit Hall Schedule

The exhibit hall at ESCAPE 2018 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 pm - 6:00 pm

Friday, February 23

10:00 am - 6:00 pm

Saturday, February 24

10:00 am - 4:00 pm

ESCAPE 2018
Emergency Services Conference at Pipestem 

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ESCAPE 2018
Registration Form - Page 1

PLEASE PRINT ALL INFORMATION BELOW

Last Name _____ First Name _____

Address _____

City _____ State _____ Zip _____

Date of Birth _____ Phone Number _____

Last 4 digits of Social Security Number _____

Email Address _____

Department/Agency _____

Address of Department/Agency _____

Phone Number of Department/Agency _____

Check the appropriate box:

Pre-registration **TOTAL** Package \$155.00
Includes classes, coffee breaks, parties, dance and banquet

Pre-registration **PARTIAL** Package \$125.00
Includes everything, except the banquet

Pre-registration **ONE DAY** Package \$70.00

Extra Banquet Tickets \$30.00 each _____ *
*number of tickets

***** After February 12, 2018 ADD \$5 per package for late registration fee*****

Card fees as follows:
AMLS - \$40.00 ITLS - \$20.00

Choice of Payment (Circle One):

Payment enclosed. I will pay when I arrive. Invoice my department/agency*.

*By selecting "Invoice My Department/Agency" I verify that I am authorized to obligate my department/agency to pay the charges otherwise I am personally responsible for the debt.

Check or money order preferred. Credit cards are not accepted.

PLEASE COMPLETE ALL INFORMATION CONCERNING CLASSES ON BACK OF FORM.

ESCAPE 2018

Registration Form - Page 2

PLEASE PRINT ALL INFORMATION BELOW

Name _____

Note: ***Class size is limited.*** To insure handouts are available, pre-registration is recommended. Register by the number indicated in the first column on the class schedule pages. Indicate a second choice for each time slot.

First Choice

Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
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

Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
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 2018
 WV PST Beckley
 214 North Kanawha Street, Beckley, WV 25801

Questions?

Robbie Bailey, Coordinator
 robert.bailey@k12.wv.us
 (681) 207-7050

Shelia Radford, Specialist
 sradford@k12.wv.us
 (681) 207-7038

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 provided to instructors prior to end of each class.
- Should an attendee fail to attain a certificate after completion of a class, he/she should report to the registration desk.

CEU CREDITS

- If an attendee is participating in a class that is approved for CEU credits he/she should make certain to sign the roster and list a state certification number.
- ESCAPe staff will provide CEU rosters for each class.
- CEU rosters will be collected by ESCAPe staff at the time class certificates are provided to the instructor.

Thank you for attending

ESCAPe 2018
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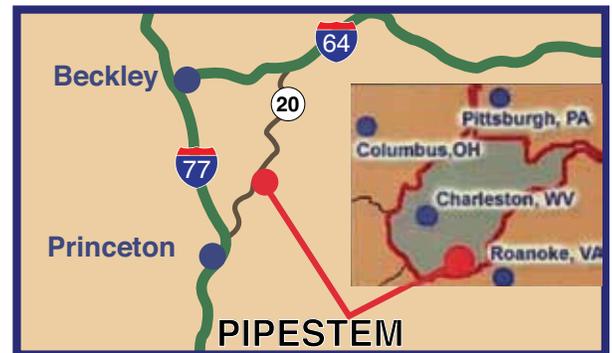
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YOU ARE INVITED

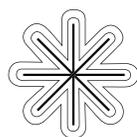
Pipestem Resort State Park, HealthNet Aeromedical Services and West Virginia Public Service Training Beckley extend an invitation to you to attend the finest emergency services conference in West Virginia. ESCAPE (Emergency Services Conference at Pipestem) 2018 has been designed for the emergency medical technician, paramedic, nurse, fire fighter and others interested in any aspect of emergency services, nursing and leadership development. Topics and instructors for this conference were carefully selected to make this event one you will not want to miss!

JOIN US THIS YEAR!

Located in the southeastern section of West Virginia, Pipestem Resort State Park is 14 miles north of Princeton and 12 miles south of Hinton on state Route 20. From the west, the Athens Road exit (#14) of I-77 will bring you within 14 miles of the park. From the Sandstone exit of I-64, the park entrance is 22 miles south on state Route 20. In addition, the park is located near airports at Beckley and Bluefield, West Virginia, with rental car services available nearby.



presented by



**HealthNet
Aeromedical
Services**

Pipestem
RESORT STATE PARK