

Registration Information

Registration ends March 29th. To ensure your course choices, payment must be received no later than April 1st. Refunds cannot be made later than March 29th.

Mail
PHI AirCare 5
Attention: Matt Painter, RN, CFRN
43 Aviation Circle, Suite 103
Weyers Cave, VA 24486

Online
www.aircare5.csems.vaems.org

Fax
540-453-2004

Name (Please Print) _____

Check all that apply: Dispatcher EMT EMT-E EMT-I/P RN MD Other

EMS / Dispatch Agency / Hospital _____

Address _____

City / State / Zip Code _____

Preferred Contact Phone Number _____

Please Print
Email Address (Preferred method for registration confirmation) _____

**All Contact information is confidential and for conference use only.

Please indicate any special needs or dietary restrictions _____

Check t-shirt size: ___Small ___Medium ___Large ___X-Large ___2x ___3x

Amount and Method of Payment

_____Check (check # _____) \$40.00 per person, Payable to "AirCare 5"
_____Purchase Order # _____ \$40.00 per person, Payable to "AirCare 5"

For each concurrent session, please indicate your first(1) and second(2) choices.

CONCURRENT SESSION #1

Indicate 1st and 2nd choice

_____ **Dispatch/Communication's:** "911 Dispatch Center's Role in Air Medical Response..."

_____ **BLS Skills:** "Basic Airway Interventions"
**Limit 18 (Will be repeated)

_____ **BLS Lecture:** "Basic Trauma Care: You can do more than raise the legs!"

_____ **ALS:** "Emergency Pharmacology"

_____ **Pediatrics/OB:** "Managing Obstetric Emergencies"

_____ **Operations:** "ICS and HEMS EMS"

_____ **Advanced Practice/Critical Care Lecture:** "Rapid Visual Diagnosis in Emergency Care"

_____ **Advanced Practice/Critical Care Skills:** "Swans and Pacers and Balloons, Oh My!"

** Length: 2 hours, Class size limit: 18

CONCURRENT SESSION #2

Indicate 1st and 2nd choice

_____ **Dispatch/Communications:** "Tactical Interoperability 911 Dispatcher Resources"

_____ **BLS Skills:** "Basic Airway Interventions"
Repeat **Limit 18 (Repeated from Concurrent Session 1)

_____ **BLS Lecture:** "Spanish for EMS Providers"

_____ **ALS:** "Inducing Hypothermia for the Post Cardiac Arrest Patient"

_____ **Pediatrics/OB:** "Child Abuse and the Law"

_____ **Operations:** "Finding a Needle in a Haystack"

_____ **Advanced Practice/Critical Care:** "Neuro Exam: Beyond the Basics"

CONCURRENT SESSION #3

Indicate 1st and 2nd choice

_____ **Dispatch/Communications:** "Air Medical Dispatch Centers versus Ground Dispatch Centers: What's Different?"

_____ **BLS Skills:** "It's Electric, Boogie, Woogie, Woogie: BLS AED" **Limit 18 (Will be repeated)

_____ **BLS Lecture:** "Hormones Hormones"

_____ **ALS:** "Military Medic: Version 2.0"

_____ **Pediatrics/OB:** "Home Deliveries: The Good, The Bad, and The Ugly"

_____ **Operations:** "Up, Over and Under: Correctly Moving Your Patient"

_____ **Advanced Practice/Critical Care Lecture:** "VADS here, VADS there, VADS soon to be everywhere!"

CONCURRENT SESSION #4

Indicate 1st and 2nd choice

_____ **Dispatch/Communications:** "Stress Management for 911 Dispatchers and Responders"

_____ **BLS Skills:** "It's Electric, Boogie, Woogie, Woogie: BLS AED" **Limit 18 (Repeated from Concurrent Session 3)

_____ **BLS Lecture:** "Beyond the Good Samaritan Law!"

_____ **ALS:** "ALS Tricks of the Trade"

_____ **Pediatrics/OB:** "Pediatric Trauma Assessment"

_____ **Operations:** "Street Drugs and EMS"

_____ **Advanced Practice/Critical Care:** "Looking with Leads... a diagnostic approach to 12 Lead interpretation"



We would like to thank all fire and emergency medical personnel, physicians, nurses, ED technicians and support staff, security, law enforcement and dispatchers for your continued support, ensuring our safety and making it possible for us to go Beyond the Call.

Blue Ridge Community College, Plecker Center

One College Lane
Weyers Cave, VA 24486



Plecker Center

The Weyers Cave Campus is located halfway between Harrisonburg and Staunton on Interstate 81. Take exit 235 off Interstate 81. Turn west at the top of the exit ramp (Route 256). At the stop light, Route 256 terminates in a junction with U.S. Route 11. BRCC Campus is about a half-mile on the left. Take the South Campus exit and follow the sign to the Plecker Center.



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AIRCARE 5 L. +. V. E. 2010

Lifesaving. Interventions. Valley. Education.

Saturday April 10, 2010
Blue Ridge Community College Weyers Cave, VA

5th Anniversary Serving the Shenandoah Valley



AirCare 5 is pleased to host our 5th annual L.I.V.E. event, the premier educational conference in the Shenandoah Valley Region. We invite you to spend the day with us as we celebrate our 5th anniversary of commitment to you with providing the highest quality, safest and most professional air medical transport service in the region.

GENERAL INFORMATION

Conference Description

AirCare 5 L.I.V.E. 2010 has been designed to provide relevant information about new and innovative advances in EMS and to stimulate discussion on current and future practices in the field and hospital environments. Content includes lectures, hands-on skills and interactive sessions. Our targeted audience includes dispatchers, prehospital providers, nurses, physicians, allied health care professionals and other emergency responders in the Shenandoah Valley and surrounding areas.

Registration

The cost of AirCare 5 L.I.V.E. is \$40.00. This fee includes continuing education hours for EMS providers and nurses, continental breakfast, catered lunch, conference materials, door prizes and a t-shirt. In addition this year we will have special gifts for attendees in celebration of our 5th anniversary.

When completing the registration form on the back of this brochure, please note your first (1st) and second (2nd) choices for each concurrent session.

Registration ends on March 29th. Payment must be received no later than April 1st in order to confirm your seat. Refunds can be made no later than March 29th. We cannot guarantee your preferred course selection if payment is not received by April 1st.

Conference Location

AirCare 5 L.I.V.E. will once again return to the Plecker Center at Blue Ridge Community College located midway between Harrisonburg and Staunton on Interstate 81, exit 235. See directions on the back of this brochure.

Accommodations

The following hotels are located near Blue Ridge Community College:

Hampton Inn Staunton 40 Payne Lane, Staunton, VA	181 Exit 220 540-886-7000
Hampton Inn Harrisonburg 85 University Blvd, Harrisonburg, VA	181 Exit 247 540-432-1111
Holiday Inn Staunton 152 Fairway Lane, Staunton, VA	181 Exit 225 540-248-6020

Continuing Education Hours

Category 1 and 2 hours have been obtained for both Virginia and West Virginia EMS providers. Nursing continuing education hours will also be available.

AIRCARE 5 L. +. V. E. ED DAY SCHEDULE

7:00 – 8:00	REGISTRATION
8:00 – 8:20	OPENING CEREMONY
8:20 – 9:20	OPENING KEYNOTE LECTURE “Commonwealth vs. YOU!: Defending Your Actions in Court” <i>Speaker: Randy C. Krantz JD, RN, Bedford County Commonwealth’s Attorney, Category 2 ALS/ 1 BLS (Area 07)</i>
9:20 – 9:35	BREAK
9:35 – 10:40	CONCURRENT SESSION #1 Dispatch/Communication’s: “911 Dispatch Center’s Role in Air Medical Response with early activation of aircraft on major incidents within Regional Trauma Triage Guidelines.” <i>Gary P. Critzer NREMT-P, Critical Care Paramedic, Director of Emergency Management, City of Waynesboro</i> This class will include the various roles of the 911 Emergency Communication Center in pre-planning and executing a request for Air Medical Services. The Communications Center plays an integral role in the response of Air Medical Services. A well planned program can enhance appropriate utilization and assist in increasing the safety of a mission. Topics will include status checks, pre-planned GPS LZ’s, pre-planned communications coordination, weather, GIS/911 Mapping, and how Emergency Medical Dispatch or EMD can be used successfully with a status check program. <i>Category 2 ALS / 2 BLS</i> BLS Skills: “Basic Airway Interventions” <i>Asher Brand MD, PHI Northeast and CSEMS Medical Director</i> This topic was so popular in 2009 we had to bring it back! Enjoy hands on adjuncts for basic airway interventions. Limited to: 18 <i>Category 1 ALS (Area 71) / 1 BLS (Area 03)</i> BLS Lecture: “Basic Trauma Care: You can do more than raise the legs!” <i>Dianna Coffey RN, CFRN, Carilion Clinic Life-Guard 10</i> This exciting lecture will cover care of the trauma patient. Remember the basics, they make the difference! <i>Category 1 ALS (Area 78) / 1 BLS (Area 04)</i> ALS: “Emergency Pharmacology” <i>Ann Smith RN, MSN, FNP, CNOR, NREMT-P, PVCC, Interim Dean Division of Math, Science and Human Services Program Director, EMS Programs</i> Knowing what medications your patient takes is a very small piece of the puzzle when you are assessing and treating them in an emergency situation. This class will focus on the most commonly prescribed medications and what effects they have on the body. By understanding how these medications work, we can develop a clearer picture of how these patients need to be treated clinically. <i>Category 2 ALS / 2 BLS</i> Pediatrics/OB: “Managing Obstetric Emergencies” <i>Jennifer Baugher RN, BSN, Clinclal Educator, Family Birth Place Rockingham Memorial Hospital</i> Pre-hospital providers play a key role in the management of obstetric emergencies. Obstetric emergencies can be stressful for even the most experienced provider. Having an understanding of common obstetric emergencies and the evaluation and treatment that correlate with each emergency will help to reduce the anxiety of pre-hospital providers caring for the pregnant patient. <i>Category 1 ALS (Area 91) / 1 BLS (Area 05)</i> Operations: “(ICS) Incident Command Systems & (HEMS) Helicopter EMS” <i>Tom Schwartz, President of ICS Toolbox LLC</i> Make the Command Decision! This will be an interactive program that encompasses complex incident management with the incorporation of Helicopter EMS. Participants will better understand how to effectively manage scenes and arrive at decisions of when and where helicopter services are needed. <i>Category 2 ALS / 2 BLS</i>

10:40 – 10:55	BREAK
10:55 – 12:00	CONCURRENT SESSION #2 Dispatch/Communications: “Tactical Interoperability 911 Dispatcher Resources” <i>Jim Junkins, Director Harrisonburg-Rockingham Emergency Communications Center Harrisonburg, VA</i> “The Virginia Communications Cache is a readily accessible resource to localities for interoperable radio, communications equipment and technical resources. Owned and managed by localities across the Commonwealth and coordinated by the Virginia EOC, the cache stands ready to help with any communications need. Learn about the vast array of equipment available at your fingertips and how to request this valuable resource.” <i>Category 2 ALS / 2 BLS</i> BLS Skills: “Basic Airway Interventions” <i>Asher Brand MD, PHI Northeast and CSEMS Medical Director</i> Repeat from Concurrent Session #1 <i>Category 1 ALS (Area 71) / 1 BLS (Area 03)</i> BLS Lecture: “Spanish for EMS Providers” <i>Mac MacDonald, Scottsville Rescue Squad</i> Come and learn some helpful communication techniques to help us serve our Spanish speaking clients! <i>Category 1 ALS (Area 92) / 2 BLS</i> ALS: “Inducing Hypothermia for the Post Cardiac Arrest Patient” <i>Nazir Adam MD, PHI Northeast Medical Director</i> Inducing hypothermia in the setting of post resuscitation cardiac arrest is quickly becoming the standard of care in the world of Emergency Medicine. Explore the history, pathophysiology, and current implementation in today’s emergency setting. From the field and into the hospital, we will examine why inducing hypothermia seems to be such a ‘cool’ new approach to treating our post cardiac arrest patients. <i>Category 1 ALS (Area 74) / 1 BLS (Area 05)</i> Pediatrics/OB: “Child Abuse and the Law” <i>Randy Krantz JD, RN, Bedford County Commonwealth’s Attorney</i> Learn your role and responsibilities in advocating for the personal safety of a child. From the street to the courtroom you will learn from actual legal cases what to do, what not to do to, how to protect yourself and most importantly: how to be an advocate for an innocent child. <i>Category 1 ALS (Area 91) / 1 BLS (Area 08)</i> Operations: “Finding a Needle in a Hay Stack!” <i>Robert J. Koester, An international consultant and expert in the field of search and rescue and missing person behavior.</i> Participants will learn about missing person behavior and the common outcomes of missing people searches. The lecture will conclude with Bob’s experiences in his research with NASA and dealing with being “Lost in Space”. <i>Category 2 ALS / 2 BLS</i>

12:00 – 1:15	LUNCH & EXHIBITS
1:15 – 2:20	CONCURRENT SESSION #3 Dispatch/Communications: “Air medical dispatch centers versus ground dispatch centers- what’s different?” <i>PHI AirMedical Northeast Communication Center Specialist</i> We will discuss the process for handling a medevac flight request, what information we need to send you a helicopter and what you can expect from our dispatch center. We will also review how weather issues factor into the availability of an aircraft. Finally, you will learn where we are and what we do to be an Air Medical Communication Specialist! <i>Category 2 ALS / 2 BLS</i> BLS Skills: “It’s Electric, Boogie, Woogie, Woogie: BLS AED” <i>Mandi McComas EMT-P, CSEMS Council</i> Hands on practice using AEDs in challenging scenarios. Limited to: 18 <i>Category 1 ALS (Area 72) / 1 BLS (Area 10)</i> BLS Lecture: “Hormones Hormones!” <i>Matt Painter RN, CFRN, NREMT-P, PHI AirCare 5</i> No this lecture is not really about menopause but come and learn about the endocrine system and how it rules our bodies! <i>Category 1 ALS (Area 89) / 1 BLS (Area 05)</i> ALS: “Military Medic: Version 2.0” <i>Jim Phipps FP-C, NREMT-P, PHI ExpressCare 1 Flight Paramedic</i> Throughout history, most advances in emergency care have evolved directly from the battlefield. Today is no different. Learn what today’s medics are being taught on the front lines and how these practices are being used here at home in both the field as well as the hospital. <i>Category 1 ALS (Area 88) / 1 BLS (Area 03)</i> Pediatrics/OB: “Home Deliveries: The Good, The Bad, and The Ugly” <i>Jennifer Baugher RN, BSN, Clinclal Educator, Family Birth Place, Rockingham Memorial Hospital</i> The number of women choosing to deliver their babies at home is increasing. This class will provide an overview of the home birth process and who chooses to deliver at home, and why. We will also discuss Certified Professional Midwives (CPMs) and their role with the home birth process. This class will provide EMS providers an understanding of the home birth process, obstetrical complications that would necessitate transfer to a facility for further medical care, and the CPM standards relating to transport protocols for pregnant women. <i>Category 1 ALS (Area 91) / 1 BLS (Area 05)</i> Operations: “Up, Over and Under: Correctly Moving Your Patients” <i>Wintergreen Fire and Rescue</i> Learn how to correctly lift, move and transfer your patients in challenging situations – then test yourself to see how well you maneuver through common obstacles we encounter daily. Class Limit: 20 <i>Category 1 ALS (Area 92) / 2 BLS</i> Advanced Practice/Critical Care: “VADS here, VADS there, VADS soon to be everywhere!” <i>Rick Cohen NREMT-P, FP-C, MedSTAR Medevac</i> This presentation will develop a basic understanding of Ventricular Assist Devices (VAD). We will look at what these devices are, why they are implanted, what can go wrong, and most importantly, how to manage these patients when you come across them in the field, in your ED, and in transport to the patient’s VAD center. <i>Category 1 ALS (Area 73) / 1 BLS (Area 05)</i> 2:20 - 2:35 BREAK

2:35 - 3:40	CONCURRENT SESSION #4 Dispatch/Communications: “Stress Management for 911 Dispatchers and Responders” <i>Chris Hoover, Senior Communications Officer, Augusta County ECC; DCJS Instructor; CISM / Peer Support Debriefers.</i> This short overview provides earmarks for dispatcher and responder stress, quick strategies to stay emotionally healthy, and CISM / Peer Support Resources available. <i>Category 2 ALS / 2 BLS</i> BLS Skills: “It’s Electric, Boogie, Woogie, Woogie: BLS AED” <i>Mandi McComas EMT-P, CSEMS Council</i> Repeated from concurrent session #3 Limited to: 18 <i>Category 1 ALS (Area 72) / 1 BLS (Area 10)</i> BLS Lecture: “Beyond the Good Samaritan Law!” <i>Meg Sander JD, PHD Ed., EMT-I ThompsomMcMullan Law Firm, Harrisonburg Rescue Squad Life Member</i> So you think you are covered by the Good Samaritan Law? Attend this lecture to find out the real story! <i>Category 2 ALS / 1 BLS (Area 07)</i> ALS: “ALS Tricks of the Trade” <i>Chris Coulter RN, CFRN, FP-C, PHI AirCare 5 Flight Nurse/Medic</i> Remember all of the little tricks and tips we learned in EMS and Emergency Nursing like using MCL with 3 lead EKG, airway tricks, clinical pearls and other interesting time savers? Refresh your memory and maybe pick up some new tricks in a relaxed and informative class that will surely give you something to talk about. <i>Category 1 ALS (Area 73) / 2 BLS (Area 05)</i> Pediatrics/OB: “Pediatric Trauma Assessment” <i>Leigh Ann Grant-Simmons RN, CNS, MSN, CEN, CCRN, Winchester Medical Center</i> Basic to complex pediatric trauma assessment techniques will be the focus as we follow the cases of several traumatically injured children from the field to the ER and even the ICU. <i>Category 1 ALS (Area 87) / 1 BLS (Area 08)</i> Operations: “Street Drugs and EMS” <i>Chris Monahan, Rockingham County Sheriffs Office</i> Step into the world of illegal street drugs by learning what drugs are “hot”, how to stay safe when working scenes involving illegal drugs and how to best manage patients experiencing adverse affects from illegal substances. <i>Category 1 ALS (Area 76) / 1 BLS (Area 05)</i> Advanced Practice/Critical Care: “Looking with Leads . . . a diagnostic approach to 12 Lead interpretation” <i>James A. Brady, Captain Albemarle County Fire Rescue</i> Indicative changes or reciprocal changes: a 12 Lead can change your view of patient care by painting a picture worth a thousand words. <i>Category 1 ALS (Area 73) / 2 BLS</i> 3:40 - 3:55 BREAK 3:55 - 4:40 CLOSING KEYNOTE LECTURE AirCare 5 Case Reviews: Five Years of Living Proof <i>Asher Brand MD, PHI Northeast and CSEMS Medical Director</i> <i>Category 1 ALS (Area 78) / 1 BLS (Area 04)</i> 4:40 - 5:00 CLOSING REMARKS
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