



www.wvems.org



Annual Report

July 1, 2014–June 30, 2015



Directory

Contact Information

Main Office

1944 Peters Creek Road, Roanoke VA 24017
 Telephone (all offices): 540.562.3482
 Toll-free (all offices): 800.972.4367
 Facsimile: 540.562.3488
 E-mail: western@vaems.org
 Web: www.wvems.org

New River Valley Field Office

6580 Valley Center Drive, Radford VA 24141
 Facsimile: 206.202.1190

Piedmont Field Office

1024 DuPont Road, Martinsville VA 24115
 Facsimile: 206.984.3120

Staff Directory*

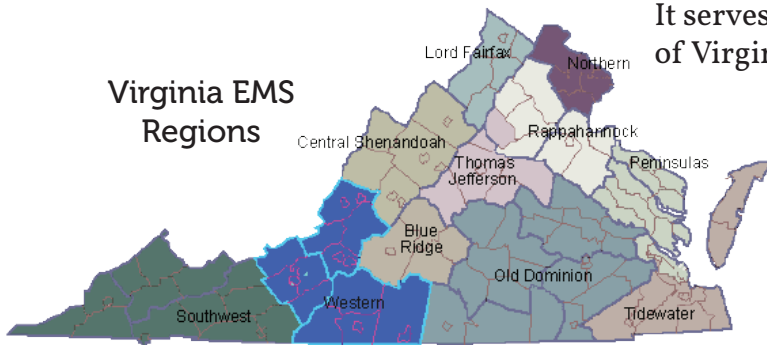
Executive Director:	Robert H. Logan, PhD	(logan@vaems.org)
Education Program Director:	Cathy Cockrell, CICP, CCEMT-P, NRP	(ccockrell@vaems.org)
Business Manager:	Mary H. Christian	(mchristian@vaems.org)
Office Manager:	Sandi Short	(sshort@vaems.org)
Administrative Assistant:	Chris Christensen	(cchristensen@vaems.org)
Senior Field Coordinator:	Charles W. Berger, NRP	(cberger@vaems.org)
Field Coordinator:	Michael L. Garnett, NRP	(mgarnett@vaems.org)
Field Coordinator:	Gene Dalton, NRP	(gdalton@vaems.org)
NSPA Executive Director:	John T. Clark, MHA	(jtclark@vaems.org)
NSPA RHCC Manager:	Michael Pruitt, MPA	(mapruitt@vaems.org)
NSPA RHCC On-call Staff:	Jeff Echternach and Michael Nallen	
NSPA Coalition Development Specialist:	Craig Camidge	(ccamidge@vaems.org)
NSPA Continuity Specialist:	Monica McCullough	(mmcullough@vaems.org)
NSPA Materials Manager:	Philip Belcher	(pbelcher@vaems.org)
Medical Reserve Corps Coordinator:	Adam LaChappelle	(alachappelle@vaems.org)
Regional Medical Director:	Charles J. Lane, MD, FACEP	(clane@vaems.org)

*(as of 10-01-2015)

Mission

The mission of the Western Virginia EMS Council is to facilitate regional cooperation, planning and implementation of an integrated emergency medical services delivery system.

WVEMS is one of 11 regional EMS councils in Virginia. It serves the fourth, fifth and twelfth planning districts of Virginia, encompassing the following localities:



(Western Virginia EMS region shown in blue.)

- Alleghany County
- Botetourt County
- Craig County
- Floyd County
- Giles County
- Franklin County
- Henry County
- Montgomery County
- Patrick County
- Pittsylvania County
- Pulaski County
- Roanoke County
- City of Covington
- City of Danville
- City of Martinsville
- City of Radford
- City of Roanoke
- City of Salem

Regional EMS Councils in the Code of Virginia

§ 32.1-III.11

Regional emergency medical services councils

The Board [of Health] shall designate regional emergency medical services councils which shall be authorized to receive and disburse public funds. Each council shall be charged with the development and implementation of an efficient and effective regional emergency medical services delivery system.

The Board shall review those agencies that were the designated regional emergency medical services councils. The Board shall, in accordance with the standards established in its regulations, review and may renew or deny applications for such designations every three years. In its discretion, the Board may establish conditions for renewal of such designations or may solicit applications for designation as a regional emergency medical services council.

Each council shall include, if available, representatives of the participating local governments, fire protection agencies, law-enforcement agencies, emergency medical services agencies, hospitals, licensed practicing physicians, emergency care nurses, mental health professionals, emergency medical technicians and other appropriate allied health professionals.

Each council shall adopt and revise as necessary a regional emergency medical services plan in cooperation with the Board.

The designated councils shall be required to match state funds with local funds obtained from private or public sources in the proportion specified in the regulations of the Board. Moneys received directly or indirectly from the Commonwealth shall not be used as matching funds. A local governing body may choose to appropriate funds for the purpose of providing matching grant funds for any council. However, this section shall not be construed to place any obligation on any local governing body to appropriate funds to any council.

The Board shall promulgate, in cooperation with the State Emergency Medical Services Advisory Board, regulations to implement this section, which shall include, but not be limited to, requirements to ensure accountability for public funds, criteria for matching funds, and performance standards.



Our Vision

The EMS system in the Western Virginia region will . . .

- * provide access for victims for injury and sudden illness via a **universally available enhanced 9-1-1** emergency telephone system.
- * provide for **dispatcher-provided telephone assistance** (pre-arrival instructions) to callers with life-threatening emergencies.
- * provide for **timely response** of first responder and transportation, personnel and vehicles through a system of predetermined minimum response intervals, monitoring and quality assurance-performance improvement.
- * provide for **high-quality, prehospital treatment** of patients as a result of standardized basic life support training programs, accredited advanced life support educational and mentoring programs, standardized testing programs, frequent and timely continuing education programs, and quality assurance-performance improvement programs.
- * provide **triage and transport**, and transfer if necessary, of patients to the most appropriate facility based on predetermined universally accepted transport guidelines and protocols.
- * provide **timely emergency department care** with emergency physicians, emergency nurses and other support personnel and **trauma care**, when necessary, with personnel and resources associated with a designated trauma center.
- * provide **communications system** capabilities that enable EMS personnel to communicate with all other EMS personnel throughout the region, their dispatchers, all hospital emergency departments and other public safety personnel.
- * provide resources and capabilities in order to appropriately respond to and manage large disasters and **mass casualty** situations.
- * ensure EMS system **viability and excellence** through the effective use of state, local and private funding.

For more information, visit our website at www.wvems.org.

Leadership and Oversight

BOARD OF DIRECTORS

Ford S. Wirt, President *

Steven D. Eanes, Vice President *

Stephen G. Simon, MS, Secretary *

R. Carey Harvey, Treasurer *

Steve Allen

William O. Altman

John E. Beach

Bill Brown

James L. Cady, Sr. *

Joe Coyle

W. Steven Davis

Timothy Dick

Tim Duffer

Jason Ferguson

Michael Jefferson

Daryl Hatcher

Rodney Haywood

Rickey Hodge

Charles J. Lane, MD, FACEP

David Linkous, MS

Robert H. Logan, PhD * (non-voting)

Ryan Muterspaugh

Kristopher Shrader

Eric K. Stanley, DO

Dallas Taylor, MSN, RN

L. Joseph Trigg *

J. Dale Wagoner, MPA *

* *Executive committee members*

REPRESENTING

Floyd County

Henry County

Roanoke County

5th Planning District At-Large

Patrick County

City of Roanoke

City of Salem

4th Planning District At-Large

Craig County

Montgomery County

Giles County

City of Covington

Pittsylvania County

Botetourt County

City of Danville

Franklin County

City of Radford

Va. Assoc. of Vol. Rescue Squads

Regional Medical Director

Hospital System Representative

Executive Director

Alleghany County

City of Martinsville

Emergency Physician At-Large

Emergency Nurses Association

Pulaski County

12th Planning District At-Large



Committee and Program Leaders

Executive Committee — Ford Wirt, *Chair*

Medical Direction — Charles Lane, MD, *Regional Medical Director/Chair*

Pharmacy Workgroup — Nadine Gilmore, RPh, *Co-Chair* and Larry Mullins, RPh, MBA, *Co-Chair*

Allied Resources Workgroup — Darrell Van Ness, MSN, *Chair*

Education Workgroup — Steve Simon, *Chair*

Performance Improvement — Charles J. Lane, MD, *Chair*

General/Medical Subcommittee — Charles Lane, MD, *Chair*

Trauma and Trauma Triage Subcommittee — Charles Lane, MD, *Chair*

Stroke and Stroke Triage Subcommittee — Charles Lane, MD, *Chair*

Near Southwest Preparedness Alliance Board of Directors — Tammy Turpin, *Chair*

Near Southwest Preparedness Alliance Healthcare Coalition — Bobbi Grogan, *Chair*

Critical Incident Stress Management Team (CISM) — Mary Jones, *Team Administrator*

EMS Operations:

Communications Workgroup — Jim Cady, Sr., *Chair*

MCI Planning Workgroup — Joe Coyle, *Chair*

Significant Accomplishments

Provider Services and Recognition

- * Provided volunteer and career referrals and training course information in response to daily telephone and electronic inquiries.
- * Conducted an annual EMS awards program at the Vinton War Memorial. Recognized providers and agencies in nine categories of regional EMS awards. Submitted regional award recipients as statewide EMS award nominees. Also presented NSPA Healthcare Preparedness awards in four categories.
- * Coordinated and provided a point of contact for an accredited (VOEMS) regional critical incident stress management (CISM) Team consisting of 36 volunteer mental health and peer public safety debriefers. Quarterly team meetings were conducted, along with several special events including a certification CISM training program. Completed final draft of new CISM operating and policy manual.
- * Responded to 44 requests for CISM team interventions, and provided various educational sessions for CISM team members.
- * Maintained statewide “Virginia EMS Jobs” (www.vaemsjobs.com) online database for the Virginia Office of EMS.
- * Managed multi-regional Consolidated Test Site (CTS) registration system. (WVEMS staff coordinated development of this system.)
- * Served as EMS infrastructure point of contact for all EMS agencies, providers, hospitals, and local governments in the region and beyond.



Clarence C. Monday as he receives the Benny Summerlin Award for Public Service.

EMS Education and Advocacy

- * Provided standardized testing of enhanced and intermediate students exiting from initial certification courses.
- * Coordinated 20 OEMS consolidated test sites throughout the region, registering 806 students for testing.
- * Conducted three Regional EMS Instructor Network meetings, including ALS Coordinators, Education Coordinators, Emergency Operations Instructors and EMT Instructors.
- * Provided a loaner library of EMS educational videos and training equipment.
- * Offered one EMT course in Pittsylvania County with 22 students enrolled. Assisted in other courses.
- * Offered one EMT-Intermediate course enrolling 24 students.
- * Served as partner agency in accredited EMT-Intermediate programs at the Roanoke Valley Regional Fire-EMS Training Center and New River Valley Training Center.
- * Offered 288 hours of ALS and BLS continuing education, in three planning districts.
- * Provided support to Roanoke Valley Regional Fire-EMS Training Center, New River Valley Training Center and Carilion Clinic to offer and facilitate AMLS and PHTLS classes throughout the region.
- * Actively participated in numerous State-level committees and work groups.
- * Served on advisory boards for local college and university programs.
- * Participated in pre-hospital care committees for hospitals in the region.
- * Conducted six peer review committee meetings.
- * Promoted and co-sponsored numerous educational events across the region.
- * Participated in disaster exercises in six localities, including multi-jurisdictional drills.
- * Participated in statewide committee charged with writing guidelines for VA EMS providers.
- * Staff members attended NAEMSE instructor workshop.
- * Maintained professional liability insurance on all students enrolled in council-sponsored ALS training programs, saving students some \$15,000.
- * Field training staff maintained certification as instructors in ACLS, AMLS, BLS, PALS, TECC, PHTLS, ITLS, ADLS, BDLS and TCCC.
- * Maintained regional web-based training calendar.
- * Staff serves as state chair for The American Heart Association and AMLS.
- * Staff serves as Affiliate Faculty for BLS, ACLS and PALS.
- * Staff appointed to Affiliate Faculty for the launch of GEMS (Geriatric Emergencies, NAEMT).
- * Staff obtained instructor certifications in ACLS- EP (Experienced Provider).
- * Coordinated efforts with Lewis Gale Montgomery to plan and facilitate annual Trauma Conference.
- * Coordinated efforts with Carilion Clinic Life Guard for Star Points, 2015.
- * Active participation in regional Heart Alert committees.
- * Maintained staff responsibility for BLS test site coordination to ensure uniformity and provide better customer service at BLS test sites.
- * Offered annual Operational Medical Director “Currents” educational workshop hosted by the Danville Area Training Center.
- * Conducted AMLS, BLS, ACLS, PALS, and ITLS courses throughout the region.
- * In conjunction with NSPA, offered ADLS and BDLS courses.



CPR training in Christiansburg.

Medical Direction and Performance Improvement

- * Maintained a regional ambulance diversion policy.
- * Maintained a regional ambulance supply exchange and drug restocking policy.
- * Continued projects for regional EMS performance improvement.
- * Updated and published Regional Operational Guidelines (Protocols).
- * Provided suggested guidelines for quality improvement programs in agencies.
- * Endorsed 6 ALS Coordinators for recertification according to regional guidelines.
- * Reestablished and established new clinical education agreements at 9 hospitals and other medical entities across the region.
- * Continued and expanded the role of regional Performance Improvement Committees.
- * Maintained a Regional Stroke Triage Plan.
- * Maintained a Regional Trauma Triage Plan.
- * Maintained Regional General and Trauma Performance Improvement Plans.
- * Offered continuing education workshop for Operational Medical Directors.

Communications, Facilities

- * Coordinated a region-wide system of drug and IV box exchange, incident reporting and follow-up, and provision of inventory control.
- * Maintained a regional waiver exempting EMS agencies from registration for testing of blood with portable glucometry equipment, saving EMS agencies some \$17,500 every two years.
- * Maintained a regional Controlled Substances Registration Permit to allow EMS agencies to carry IV fluids and other controlled substances as “restock items” saving individual agencies some \$11,500 every year.
- * Provided continuing liaison between EMS agencies, operational medical directors and emergency department nurse managers related to the exchange of supplies and equipment.
- * Provided technical assistance and regional administration for VHASS and Web-EOC, web-based ambulance diversion and mass casualty incident management software.
- * Supported statewide “WeatherSafe” program for sharing air medical turn-down information.
- * Continued ownership and operation of various regional EMS communication systems.
- * Received grant funding, purchased and installed a CarePoint communications system at a free-standing ED in Pittsylvania County.

Public Information and Referral

- * Maintained an electronic mailing list with some 2,000 subscribers to provide frequent notices of training events and other timely EMS news.
- * Served as a clearinghouse for regional and state EMS pamphlets, posters, displays and other public relations and recruitment materials.
- * Regularly updated the council’s Internet web site www.wvems.org with current EMS news and events, education, recruitment, CISM information, committee minutes and council reports, trauma triage information, mass casualty information, General Assembly information and relevant EMS links.
- * Published various flyers, for courses, service offerings, etc. throughout the year.
- * Participated in various workshops and public events throughout the year.
- * Displayed at annual “Starpoints” educational event.

Other Planning and Coordinating Activities

- * Published periodic financial reports, quarterly program reports, an annual report, frequent committee minutes and other training and event announcements.
- * Provided a consistent point of contact for EMS providers, agencies and local governments.
- * Provided representation on a number of local, regional and statewide committees and boards.
- * Provided technical assistance to applicants for Virginia EMS Financial Assistance (RSAF) grants and provided standardized grading for all EMS grants submitted to OEMS from agencies within the WVEMS region.
- * Gained approval for \$1,203,304 in RSAF grant awards to agencies within the region.
- * Revised regional EMS strategic plan and other regional planning documents.
- * Provided fiscal and administrative support for the Alliance for Emergency Medical Education and Research, co-sponsor of the Virginia EMS Symposium and other events.
- * Facilitated the dissolution of AEMER and contracted directly with VOEMS to provide fiscal management for the Virginia EMS Symposium beginning in 2015.
- * Provided fiscal and administrative support to the Near Southwest Preparedness Alliance (NSPA) to manage some \$1 million in federal hospital preparedness program (HPP) funds.
- * Continued coordination of the Medical Reserve Corps (MRC) in five health districts for the Virginia Department of Health (VDH).
- * Employed a statewide HPP technical advisor and interim VDH HPP coordinator through contract with the Virginia Hospital and Healthcare Association.
- * Provided Information Technology Support for all 11 regional EMS councils by employing an IT support specialist and contracting various other services.

Other Planning and Coordinating Activities

\$4.25 for Life

In 2006, the full funding generated by the “\$4-for-Life” vehicle registration add-on was allocated in its entirety to EMS. For several years, a portion of this fund has been diverted to other areas, but beginning July 1, 2006, the full amount came back to EMS. Of this amount, 26% is returned directly to the localities. The allocation is based on DMV collections, determined by the number of eligible vehicles registered in each jurisdiction. In the 2009-2010 session, this funding stream was increased to \$6.25 per eligible vehicle registration, but the additional revenue does not go to benefit EMS at this time.

In the past 11 years, the total amount returned to localities in the WVEMS region has grown from \$303,363 in FY 2004 to \$621,485 in FY 2015. The high during that period was \$654,178 in FY 2011.

State Trauma Center Fund

This funding comes from the reinstatement of driver’s licenses in Virginia. If a Virginia resident loses his or her driver’s license for any reason, he or she must pay a fee to reinstate it. Part of the money from this fee goes to support Virginia’s Trauma Centers and defray the cost of providing trauma care. These Trauma Centers must meet strict criteria for designation which includes facilities, on-site physicians and other medical specialists.

There are three designated trauma centers in the WVEMS region. Carilion Clinic’s Roanoke Memorial Hospital, a Level I trauma center, has received \$10,916,545 since the fund’s inception FY 2006. The two Level III trauma centers in the WVEMS region, Carilion New River Valley Medical Center and Lewis Gale Hospital Montgomery have collectively received \$891,972 since FY 2006. (The October 2015 quarterly distribution is not included.)

2015 Regional EMS Awards

Excellence in EMS

Richard L. Arnold, *Cave Spring First Aid & Rescue Squad*

Outstanding Administrator

Althea McDaniel, *LifeCare Medical Transport*

Outstanding EMS Provider

Nicholas Coalson, Sr., *Riner Volunteer Rescue Squad*

Outstanding Contribution to EMS by a Nurse

Susan Smith, *Carilion Clinic Life Guard*

Scholarship for Outstanding Contribution to EMS by a High School Senior

Emma Duff, *Cave Spring First Aid & Rescue Squad*

Outstanding EMS Agency

Riner Volunteer Rescue Squad

Outstanding EMS Educator

Elliot Carhart, EdD, *Jefferson College of Health Sciences*

Outstanding EMS Physician

Eric Stanley, DO, *Montgomery County OMD*

Outstanding Contribution to EMS by a Telecommunication Officer

Travis Pruitt, *Martinsville-Henry Co. 911*

Financial Statement

Financial Position

	<u>2015</u>	<u>2014</u>
ASSETS		
Cash and Cash Equivalents	\$ 163,945	\$ 149,888
Restricted Cash	10,951	54,994
Accounts Receivable	295,172	241,205
Prepaid Expenses	10,784	7,825
Investments	133,306	133,299
Custodial Funds	21,786	22,295
Total Current Assests	635,944	609,506
Property and Equipment, net	580,804	556,698
Total Assets	\$ 1,216,748	\$ 1,166,204
LIABILITIES AND NET ASSETS		
Liabilities		
Accounts Payable	31,292	24,150
Accrued Expenses	30,747	34,661
Deferred Revenue	4,589	7,252
Custodial Funds Liability	21,786	22,295
Total Liabilities	88,414	88,358
Net Assets		
Unrestricted	1,052,411	1,077,846
Temporarily Restricted	75,923	-
Total Net Assets	1,128,334	1,077,846
Total Liabilities and Net Asset	\$ 1,216,748	\$ 1,166,204

Statement of Activities

	Unrestricted	Temporarily Restricted	Total
Revenues, gains, and other support:		\$ 149,888	
State government	\$ 500,650	-	\$ 500,650
Federal grant revenue	-	746,686	746,686
Local government	132,525	-	132,525
Other Support & Income	208,580	-	208,580
United Way organizations	2,103	-	2,103
Unrealized and realized gains	(9,169)	-	(9,169)
Investment income	9,688	-	9,688
Net assets released from restrictions and reclassifications	670,763	(670,763)	-
Total revenues	1,515,140	75,923	1,591,063
Expenses			
Program services	1,253,379	-	1,253,379
Management and general	287,196	-	287,196
Total expenses	1,540,575	-	1,540,575
Change in net assets	(125,435)	75,923	50,488
Net Assets			
Beginning	1,077,846	-	1,077,846
Ending	\$ 1,052,411	\$ 75,923	\$ 1,128,334

Our Supporters

These generous supporters and partners have contributed funds or in-kind services, or have allowed us to contract to provide services throughout the year.

Commonwealth of Virginia
 Virginia Hospital and Healthcare Association
 Virginia Medical Reserve Corps
 Near Southwest Preparedness Alliance
 United Way Roanoke Valley
 Greater Alleghany United Fund

Carilion Clinic
 LewisGale Medical Center
 LewisGale Hospital Alleghany
 LewisGale Hospital Montgomery
 LewisGale Hospital Pulaski
 Pioneer Community Hospital of Patrick
 Memorial Hospital of Martinsville and Henry County
 Danville Regional Hospital
 Veterans Affairs Medical Center – Salem
 Centra Health

Alleghany County
 Botetourt County
 Craig County
 Floyd County
 Giles County
 Franklin County
 Henry County
 Montgomery County
 Patrick County
 Pittsylvania County
 Pulaski County
 Roanoke County
 City of Covington
 City of Danville
 City of Martinsville
 City of Radford
 City of Roanoke
 City of Salem

