

# Annual Report

*July 1, 2013 – June 30, 2014*



## Contact Information

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### New River Valley Field Office

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### Piedmont Field Office

1024 DuPont Road, Martinsville VA 24115  
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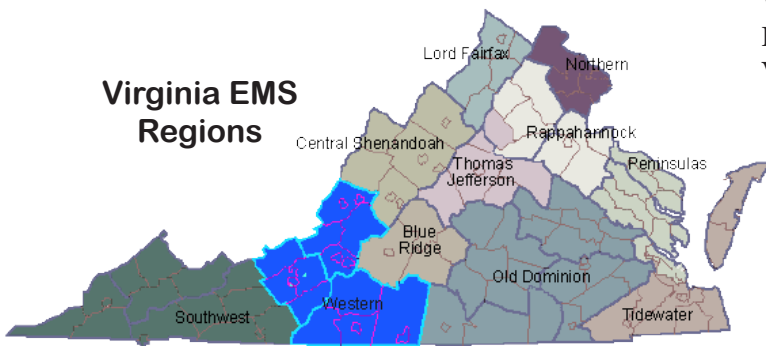
## Staff Directory\*

Executive Director:	Robert H. Logan, Ph.D.	(logan@vaems.org)
Education Program Director:	Cathy Cockrell, CICP, CCEMT-P, NREMT-P	(ccockrell@vaems.org)
Business Manager:	Mary H. Christian	(mchristian@vaems.org)
Office Manager:	Sandra D. Short	(sshort@vaems.org)
Administrative Assistant:	Katie E. Smith	(ksmith@vaems.org)
Senior Field Coordinator:	Charles W. Berger, NREMT-P	(cberger@vaems.org)
Field Coordinator:	Michael L. Garnett, NREMT-P	(mgarnett@vaems.org)
Field Coordinator:	William E. (Gene) Dalton	(gdalton@vaems.org)
Regional Medical Director:	Charles J. Lane, MD, FACEP	(clane@vaems.org)

*\*(as of 10-01-2014)*

## 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.



*(Western Virginia EMS region shown in blue.)*

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:

- 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

§ 32.1-111.11

### 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](http://www.wvems.org).*

## Leadership and Oversight

BOARD OF DIRECTORS	REPRESENTING
Ford S. Wirt, President *	Floyd County
Steven D. Eanes, Vice President *	Henry County
Stephen G. Simon, Secretary *	Roanoke County
R. Carey Harveycutter, Treasurer *	5th Planning District At-Large
Steve Allen	Patrick County
William O. Altman	City of Roanoke
Bobby Baker	Near Southwest Preparedness Alliance (NSPA)
John E. Beach	City of Salem
Bill Brown	4th Planning District At-Large
James L. Cady, Sr. *	Craig County
Joe Coyle	Montgomery County
W. Steven Davis	Giles County
Timothy Dick	City of Covington
Tim Duffer	Pittsylvania County
Jason Ferguson	Botetourt County
Michael Jefferson	City of Danville
Daryl Hatcher	Franklin County
Rickey Hodge	Va. Assoc. of Vol. Rescue Squads
Charles J. Lane, MD, FACEP	Regional Medical Director
Robert H. Logan, PhD * (non-voting)	Executive Director
Ryan Muterspaugh	Alleghany County
Lee Simpkins	City of Radford
Kristopher Shrader	City of Martinsville
Eric Stanley, DO	Emergency Physician At-Large
Dallas Taylor, RN	Emergency Nurses Association
L. Joseph Trigg *	Pulaski County
J. Dale Wagoner *	12th Planning District At-Large

\*Executive committee

### Committee and Program Leaders

Executive Committee — Ford Wirt, *Chair*

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

Pharmacy Workgroup — Nadine Gilmore, R. Ph., *Chair*

Allied Resources Workgroup — Steve Simon, *Chair*

Personnel and Training Workgroup — Steve Simon, *Chair*

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

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

Trauma Subcommittee — Charles Lane, MD, *Chair*

Stroke Subcommittee — *(Vacant)*

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

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### 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 ten categories of regional EMS awards. Submitted regional award recipients as statewide EMS award nominees. Two winners went on to win Governor's awards.
- ✓ Coordinated and provided a point of contact for an accredited (VOEMS) regional critical incident stress management (CISM) Team consisting of some 50 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 working draft of new CISM operating and policy manual.
- ✓ Responded to nine requests for CISM team interventions, and provided numerous educational sessions.
- ✓ Maintained statewide "Virginia EMS Jobs" web database for the Virginia Office of EMS.
- ✓ Managed multi-regional Consolidated Test Site 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.

### EMS Education and Advocacy

- ✓ Provided standardized testing of enhanced and intermediate students exiting from initial certification courses.
- ✓ Coordinated 29 OEMS consolidated test sites throughout the region, registering 806 students for testing.
- ✓ Conducted five Regional EMS Instructor Network meetings, including ALS coordinators, emergency operations instructors and EMT instructors.
- ✓ Provided a loaner library of EMS educational videos and training equipment.
- ✓ Participated in program planning for the annual statewide EMS symposium held November 2011 in Norfolk attended by some 1500 EMS providers, nurses and physicians.
- ✓ Offered four EMT-Enhanced courses, enrolling 37 students.
- ✓ Offered one EMT-Intermediate course enrolling 29 students.
- ✓ Partnered agency in accredited EMT-Intermediate programs at the Roanoke Valley Regional Fire-EMS Training Center, New River Valley Training Center, and the Franklin County Department of Public Safety.
- ✓ Partnered with community colleges across the region to offer college credits for EMS educational programs at no additional cost to students.
- ✓ Offered 380 hours of ALS and BLS continuing education, including the following:
  - ✓ 342 hours through certification programs; 24 hours BLS category 1 CE; four AMLS courses, two PEPP courses
  - ✓ Offered four International Trauma Life Support (ITLS) courses.
- ✓ 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.
- ✓ Served as site evaluator for other planned EMT-Intermediate programs.
- ✓ Participated in statewide committee reviewing BLS testing procedures and scenarios.
- ✓ Participated in statewide committee charged with writing guidelines for VA EMS providers.
- ✓ Staff members attended national EMS conferences.
- ✓ 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 PEPP, AMLS and ITLS.
- ✓ Maintained regional web-based training calendar

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- ✓ Staff served as state affiliate faculty for ITLS.
- ✓ Membership on advisory boards pursuing accreditation for Intermediate education in Botetourt and Alleghany.
- ✓ Active participation in regional Heart Alert committees.
- ✓ Maintained staff responsibility for BLS test site coordination to ensure uniformity and provide better customer service.

### **Medical Direction and Performance Improvement**

- ✓ Updated the regional ambulance diversion policy.
- ✓ Maintained a regional ambulance supply exchange and drug restocking policy.
- ✓ Continued projects for regional EMS performance improvement.
- ✓ Planned for and developed new Regional Operational Guidelines, set for implementation in March 2012.
- ✓ Provided suggested guidelines for quality improvement programs in agencies.
- ✓ Endorsed 12 ALS Coordinators for recertification. according to regional guidelines.
- ✓ Reestablished and established new clinical education agreements at 13 hospitals in the region.
- ✓ Expanded clinical education to other healthcare entities beyond hospitals.
- ✓ Endorsed 8 new Operational Medical Directors and/or Physician Course Directors for the WVEMS region.
- ✓ Worked with two Operational Medical Directors in obtaining re-endorsement of their OMD status.
- ✓ Continued and expanded the role of regional Performance Improvement Committees.
- ✓ Developed and adopted a Regional Stroke Triage Plan.

### **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, 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 new generator at Bald Knob repeater site serving Alleghany area.

### **Public Information and Referral**

- ✓ Maintained an electronic mailing list with over 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 relation and recruitment materials.
- ✓ Regularly updated the council’s Internet web site [www.wvems.org](http://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.
- ✓ Conducted various surveys and published results.

### **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.

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- ✓ 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 \$1,622,871 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.
- ✓ 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 two health districts for the Virginia Department of Health (VDH).
- ✓ Brought Information Technology Support for all 11 regional EMS councils in-house by hiring an IT Support Specialist. (This service had previously been contracted.)

## 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 \$639,384 in FY 2014. 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 their driver’s license for any reason, they 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 \$8,64,171 since the fund’s inception FY 2006. The two Level III trauma centers in the WVEMS region, Carilion New River Valley Medical Center and LewisGale Hospital Montgomery ) have collectively received \$485,380 since FY 2006.

## 2014 Regional EMS Awards

### Excellence in EMS

Joe Coyle, Chief, *Christiansburg Rescue Squad*

### Outstanding Contribution to EMS by a Nurse

Diana Coffey, *Carilion Life Guard 12*

### Outstanding Administrator

David Bishop, *Roanoke Fire-EMS*

### Outstanding EMS Provider

Jonathan Wacek, *Roanoke County Fire & Rescue*

### Outstanding EMS Agency

Wake Forest Baptist AirCare, *Martinsville*

### Outstanding Contribution to EMS for Children

Tiffany Bradbury, *Roanoke Fire-EMS*

### Outstanding EMS Physician

Michael T. Moran, MD, *Alleghany County OMD*

### Outstanding Contribution to EMS by a Telecommunication Officer

Susan Fulcher, *Martinsville-Henry Co. 911*

### Outstanding EMS Educator

Jeanette Mann, *Dabney S. Lancaster Community College EMS Program*

### Outstanding Contribution to EMS Health and Safety

David Jones, *Roanoke County Fire & Rescue*

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Three WVEMS regional winners were also awarded Governor’s Awards in November:



**Susan Fulcher**

Governor’s Award for Outstanding Contribution to EMS Telecommunications



**David Jones**

Governor’s Award for Outstanding Contribution to EMS Health and Safety



**Michael Moran, MD**

Governor’s Award for Physician with Outstanding Contribution to EMS

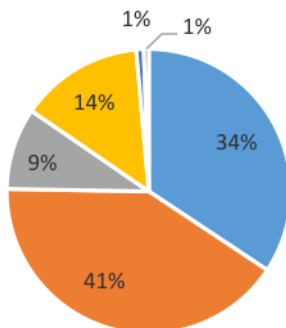
## Financial Statement

FINANCIAL POSITION		
	2014	2013
<b>ASSETS</b>		
Cash and Investments	338, 181	255, 219
Accounts Receivable	241, 205	302, 802
Prepaid Expenses	7, 825	11, 481
Custodial Funds	22, 295	24,465
<b>Total Current Assests</b>	<b>1, 166, 204</b>	<b>1, 169, 435</b>
Property and Equipment	556, 698	575, 468
<b>Total Assets</b>	<b>1, 166, 204</b>	<b>1, 169, 435</b>
<b>LIABILITIES AND NET ASSETS</b>		
Accounts Payable	24, 150	29, 992
Accrued Expenses	34, 661	30, 296
Deferred Revenue	7, 252	4, 202
Custodial Funds Liability	22, 295	24, 465
Other Liabilities		1, 619
<b>Total Liabilities</b>	<b>88, 353</b>	<b>90, 574</b>
<b>Net Assets</b>	<b>1, 077, 846</b>	<b>1, 078, 861</b>
<b>Total Liabilities and Net Asset</b>	<b>1, 166, 204</b>	<b>1, 169, 435</b>

STATEMENT OF ACTIVITIES		
	2014	2013
<b>REVENUE, GAINS, AND OTHER SUPPORT</b>		
State Government	492, 650	482, 900
Federal Government	587, 818	591, 506
Local Government	133, 337	133, 332
Other Support & Income	201, 177	344, 056
Unrealized & Realized Gains	12, 224	10, 859
Investment Income	8, 088	7, 776
<b>Total Revenues</b>	<b>1, 435, 294</b>	<b>1, 570, 429</b>
<b>EXPENSES</b>		
Program Services	1, 175, 921	1, 175, 684
Management & General	260, 387	255, 577
<b>Total Expenses</b>	<b>1, 436, 308</b>	<b>1, 431, 261</b>
<b>Change in Net Assets</b>	<b>(1, 014)</b>	<b>139, 168</b>
<b>Net Assets</b>		
Beginning	1, 078, 861	939, 303
Ending	1, 077, 846	1, 078, 861

2014 Revenues

- State Government
- Federal Government
- Local Government
- Other Support & Income
- Unrealized & Realized Gains
- Investment Income



2014 Expenses

- Program Services
- Management & General

