

THOMAS JEFFERSON
EMERGENCY MEDICAL SERVICES COUNCIL



ANNUAL REPORT
FISCAL YEAR 2016-2017

THOMAS JEFFERSON COUNCIL REGION



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THE COUNCIL

The Thomas Jefferson Emergency Medical Services Council covers the counties of Albemarle, Fluvanna, Greene, Louisa, Nelson, and the City of Charlottesville (Planning District 10) and Madison County (Planning District 9) in Central Virginia. We also work closely with the EMS agencies in Orange and Buckingham counties, as well as, Shenandoah National Park in Central Virginia.

With forty-one (41) EMS agencies, the Council enjoys an excellent working relationship with its two hospitals, the University of Virginia Medical Center (Level 1 Trauma Center) and Martha Jefferson Hospital. The UVa Pre-hospital Program provides for initial ALS certification programs, ALS continuing education, and constant "run review" for all agencies within the region.

MISSION STATEMENT

The Thomas Jefferson EMS Council is an integral part of the EMS system whose function is to assess, identify, coordinate, plan and implement an efficient and effective regional EMS delivery system in partnership with the Virginia Office of EMS and the Virginia EMS Advisory Board.

FY 2017 Goals

- * Maintain & Develop Partnerships with the EMS agencies we work with, the local hospitals, and the community that we serve
- * Support Infrastructure and interoperability with agencies
- * Support training by increasing the number of initial Emergency Medical Technician (EMT) classes in the TJEMS region
- * Meet the deliverables set forth by the Office of EMS
- * Financial Practices Restructure
- * Stress First Aid
- * Hybrid EMT Class
- * Advanced Stroke Life Support (ASLS) Class

THOMAS JEFFERSON EMS SYSTEM

ALBEMARLE COUNTY

Albemarle County Fire and Rescue
Earlsville Volunteer Fire Company
North Garden Volunteer Fire Company
Scottsville Volunteer Fire Department
Scottsville Rescue Squad
Seminole Trail Volunteer Fire Department
Stony Point Volunteer Fire Company
Western Albemarle Rescue Squad

CITY OF CHARLOTTESVILLE

Charlottesville-Albemarle Rescue Squad
Charlottesville Fire Department

FLUVANNA COUNTY

Fluvanna County Rescue Squad
Fluvanna Volunteer Fire Department
Lake Monticello Rescue Squad

GREENE COUNTY

Greene County Rescue Squad
Ruckersville Volunteer Fire Department
Standardsville Volunteer Fire Department
Greene County EMS

LOUISA COUNTY

Bumpass Volunteer Fire Department
Lake Anna Rescue Squad
Locust Creek Volunteer Fire Department
Louisa County Rescue Squad
Louisa County Fire and EMS
Holly Grove Volunteer Rescue Squad
Mineral Rescue Squad
Zion Crossroads Volunteer Fire Department
North Anna Power Station
Trevilians Volunteer Fire Department

MADISON COUNTY

Madison County Rescue Squad
Madison County Emergency Medical Services

NELSON COUNTY

Gladstone Fire and Rescue
Montebello Volunteer Fire and Rescue
Nelson County Rescue Squad
Rockfish Valley Volunteer Fire Department
Roseland Rescue Squad
Wintergreen Rescue Squad
Wintergreen Fire Department

SHENANDOAH NATIONAL PARK

Shenandoah National Park Service
Appalachian Search and Rescue

PRIVATE AMBULANCE SERVICES

LifeCare Ambulance Service
Medical Transportation

HOSPITAL BASED

UVA Medical Center Patient Transport
UVA Pegasus Flight Operations
UVA Special Events

HOSPITALS

University of Virginia Health System
Martha Jefferson Hospital

OPERATIONAL MEDICAL DIRECTORS

George Lindbeck, MD - Chairman, Regional Medical Director

Charlottesville Fire Department
Earlysville Volunteer Fire Department
Scottsville Fire Department
Scottsville Rescue Squad
Stony Point Volunteer Fire Department
Western Albemarle Rescue Squad
Bumpass Volunteer Fire Department
Lake Anna Rescue Squad
Locust Creek Volunteer Fire Department
Louisa County Rescue Squad
Louisa County EMS
Mineral Rescue Squad
Zion Crossroads Volunteer Fire Department
Shenandoah National Park
Holly Grove Volunteer Rescue Squad

Jeff Alberts, MD

Orange County Fire and EMS

Jeff Young, MD; Forrest Collard, MD

Charlottesville-Albemarle Rescue Squad
Seminole Trail Fire Department
Madison EMS
Albemarle County Fire and Rescue

J. Scott Just, MD

Gladstone Rescue Squad
Montebello Volunteer Fire and Rescue
Nelson County Rescue Squad
Rockfish Valley Volunteer Fire Department
Roseland Rescue Squad
Wintergreen Rescue Squad
Wintergreen Fire Department
Fluvanna County Rescue Squad
Fluvanna Volunteer Fire Department
Lake Monticello Rescue Squad

Debra Perina, MD

Buckingham Rescue Squad
Greene County Rescue Squad
Greene County Emergency Medical Service
Ruckersville Volunteer Fire Department
Standardsville Volunteer Fire Department

Robert O'Connor, MD

Madison County Rescue Squad

UVA PRE-HOSPITAL COORDINATORS

James True, NRP

Valerie Quick, MSN, RN, EMT-I

COUNCIL EXECUTIVE BOARD

Hal Schaffer, President

Louisa County

Sheryl Mullinax, ENA, Vice President

Mr. Jefferson's ENA

R. John Lye, Secretary

Lake Monticello

Pete Davidson, Treasurer

CARS

COUNCIL STAFF

FULL TIME

Thomas Joyce, *Executive Director*

Kyle Ronn, *Program and Education Coordinator*

Cathe Myers, *Receptionist*

PART TIME

Linda Johnson, *Training Specialist*

Darlene Rea, *EMT Instructor*

THOMAS JEFFERSON EMS COUNCIL

BOARD OF DIRECTORS

Vacancy
Fluvanna County Rescue Squad

Lewis Jenkins
Madison County Rescue

Debra Perina, OMD
OMD University of Virginia

Susan Schueler
Louisa County

Steve Raileanu
Mineral Rescue Squad

Kim Robertson
Lake Anna Rescue Squad

Lewis Jenkins
Madison County EMS

Steve Elliott
Albemarle County BOS

Robert Townsend
Greene County Rescue Squad

Phyllis Johnson
Scottsville Rescue Squad

William H. Thompson
Roseland Rescue Squad

William Keene
Nelson County Rescue Squad

Melissa Meador
Greene County BOS

Steve Grayson
Madison Rescue Squad

Mike Riddle
Wintergreen

George Lindbeck, MD
Chairman, OMD Committee

Lily Bramble
Holly Grove Rescue Squad

R. John Lye
Lake Monticello Rescue Squad

Sheryl Mullinax
Mr. Jefferson's ENA

Hal Schaffer
Louisa County Rescue Squad

Kristin Hawk
Louisa County EMS

Tony Reid
Rockfish Volunteer Fire Department

Courtney Lambert
Martha Jefferson Hospital

Kevin McGhee
Madison County

Mike Rogers
City of Charlottesville

Russell Gibson
Nelson County

Val Quick
UVA Prehospital

Julia Whiting, MD
MJH Physicians

Bill Wood
Western Albemarle Rescue Squad

REGIONAL REPRESENTATIVE ON THE GOVERNOR'S EMS ADVISORY BOARD

Valerie Quick, MSN, EMT-I – UVA Prehospital Program

REGIONAL REPRESENTATIVES ON STATE COMMITTEES

ALS Coordinators Committee – Donna Burns, R.N., NREMT-P

Valerie Quick BSN, RN, EMT-I

Linda Johnson, NREMT-P

Darlene Rea, EMT-I

Rita Krenz, NREMT-P

Lewis Jenkins, NREMT-P

Steven Elliott, NREMT-P

Betsy Smith, R.N., NREMT-P

Training and Certification Committee – Stephen Rea, NREMT-P

Trauma Committee – Thomas Joyce, BS, NRP

REGIONAL REPRESENTATIVES ON LOCAL COMMITTEES

Consolidated Test Site Committee – Kyle Ronn,

Dayton Haugh, EMT-I

ACCOMPLISHMENTS

Regional Infrastructure: The Thomas Jefferson EMS Council office maintains a fully staffed office and operates during normal business hours. Full time personnel include an Executive Director, Program and Education Coordinator and a Receptionist. Training is covered by a part time staff of two (2) employees whose responsibility is to teach continuing education and contract EMT classes not covered by the Program Coordinator.

Regional Medical Direction

- * TJEMS has contracted with Dr. George Lindbeck to act as the Regional Medical Director and a copy of the signed contract has been provided to OEMS.
- * Regional EMS Protocols have been reviewed and approved by the operational medical directors from the region. These protocols have been distributed to both ALS and BLS providers in the region in the form of a smartphone app, as well as posted on the TJEMS website. Education has been provided to each county on changes made.
- * Regional Medication and EMS Supplies Restocking Agreements are facilitated by TJEMS and signed agreements are in place with both local hospitals.
- * Regional Medication Kit Exchange Program is facilitated by TJEMS and signed agreements are in place with both hospitals in the TJEMS region. In addition, the agencies participating in revenue recovery have the ability to contract with UVA for purposes of billing for the drug box exchange.

Regional Planning

- * Regional Strategic EMS Plan has been reviewed and approved by the TJEMS Board of Directors and is posted on the TJEMS website.
- * Trauma Triage Plan has been reviewed and approved by the TJEMS Board of Directors and is posted on the TJEMS website.
- * Regional EMS MCI (Disaster/WMD) Plan has been reviewed and approved by the TJEMS Board of Directors and is posted on the TJEMS website.
- * The requirement to provide an after action report after a major event requiring activation of the regional EMS MCI plan is acknowledged, but there has not been a need for FY ending 2013.
- * Regional surge capacity plans are being developed in conjunction with the Northwestern Regional Hospital Group. Updates to the surge plan will occur as they become available.
- * Regional Stroke and STEMI plans have been reviewed and approved by the TJEMS Board of Directors, and is posted on the TJEMS website.

Regional Coordination

- * Regional Performance Improvement (PI) Program is in place. Both ALS and BLS calls for all patients transported to the University of Virginia hospital are reviewed for completeness and adherence to regional protocols and standing orders. All deviations from regional guidelines were brought to the attention of the agency medical directors at monthly meetings. All trauma alert and advanced airway data was reviewed quarterly and presented to the agency medical directors.
- * The Regional Trauma Performance Improvement Committee continues to review trauma related calls. Several meetings have been held and a plan formulated to review regional statistics and determine needs based on the results of data submitted quarterly.
- * Agencies and providers have utilized TJEMS resources to answer questions pertaining to EMS certification, continuing education, EMT classes, inspections, contact with their OMD and other issues pertaining to EMS. Staff has been trained to either answer questions for refer callers to the proper person for clarification.
- * Rescue Squad Assistance Fund (RSAF) Grant Program is supported by TJEMS. Twice a year, agencies are encouraged to utilize TJEMS as a resource for RSAF grants. The Executive Director has been available to answer questions, help with the grant request, obtain OMD signatures, as well as deliver grants to OEMS in Richmond. Once grants have been reviewed in Richmond, there is a meeting each cycle to grade the grants and then forward this information to OEMS.
- * Critical Incident Stress Management (CISM) Program is an active group. A 24/7 call system is in place in the event of a request for a defusing and/or debriefing. Travel vouchers for mileage reimbursement are available on-line for members requesting reimbursement for mileage. Semi-annual statistical reports have been turned into OEMS on a timely basis and the CISM team operating policy is posted on the TJEMS website.
- * The Regional EMS Awards Program was held in May to coincide with EMS week. All required reports were sent to OEMS and the winners' names turned in as nominees for state awards.
- * The Regional EMS Instructor Network has met twice in the past fiscal year. Instructors were kept informed of state changes. Instructors were also informed of trends for failures with the Consolidated Test Site.

Basic Life Support Consolidated Test Site (BLS-CTS) Administration

- * Consolidated Test Site are held and hosted at the TJEMS office.
- * The Consolidated Test Site schedule has been sent to OEMS.
- * The Consolidated Test Site schedule has been published on the TJEMS website.
- * TJEMS has distributed the Consolidated Test Site schedule to Instructors in the region.
- * Registration of testing candidates is done through the website. If providers do not have access, they are able to call the TJEMS office to register for the test site.
- * Consolidated Test Site Evaluators training was held to implement the new state test site criteria and to inform evaluators of the new format.

Regional Category One (1) Continuing Education Program

- * Providers in the TJEMS region have numerous opportunities to attend both BLS and ALS continuing education programs to assist providers in the region to obtain both Category one (1) and Category two (2) hours. Monthly meetings at various sites are held in order to provide training in each county. Providers are encouraged to attend these, and when not possible, they are directed to EMT classes being held to supplement hours needed.
- * The schedule for these classes is posted on the TJEMS website. Providers are also provided information if they call into the TJEMS office.

Additional Education Programs

- * TJEMS has begun offering Stress First Aid (SFA) to first responders in the region. Analogous to Medical First Aid, SFA represents a combination of knowledge and skills designed to save a life, prevent further harm, and promote recovery for those who have stress injuries, or severe distress or impairment that results from exposure to trauma, loss, inner conflict, or fatigue.
- * The Thomas Jefferson EMS Council has now successfully held three Advanced Stroke Life Support classes, and is still looking ahead. According to the University of Miami, who developed the course, ASLS will address “the differential diagnosis of stroke, rapid recognition of five major stroke syndromes, training in the use of the Miami Emergency Neurologic Deficit (M.E.N.D.) exam, and education regarding the use of thrombolytic therapy in acute ischemic stroke patients” all through “interactive discussions, hands-on workshops, video case-based scenarios, and standardized patient simulations.”

THOMAS JEFFERSON EMS COUNCIL REGIONAL CONTINUING EDUCATION

The Thomas Jefferson EMS Council provides a comprehensive Continuing Education Program by offering monthly classes to the region's localities as well as several agencies contracting with the council. This program provides an integral infrastructure for system enhancement and performance improvement, as well as, recruitment and retention efforts.

July 2016

Locality

Charlottesville-Albemarle Rescue Squad

August 2016

County and Location

Greene County (Greene County Rescue Squad)

Fluvanna County (Lake Monticello Rescue Squad)

Louisa County (Louisa County Rescue Squad)

Madison County (Madison County Rescue Squad)

Nelson County (Nelson County Rescue Squad)

Albemarle County (Western Albemarle Rescue Squad)

September 2016

County and Location

Greene County (Greene County Rescue Squad)

Fluvanna County (Lake Monticello Rescue Squad)

Louisa County (Louisa County Rescue Squad)

Madison County (Madison County Rescue Squad)

Nelson County (Nelson County Rescue Squad)

Albemarle County (Western Albemarle Rescue Squad)

October 2016

County and Location

Greene County (Greene County Rescue Squad)
Fluvanna County (Lake Monticello Rescue Squad)
Louisa County (Louisa County Rescue Squad)
Madison County (Madison County Rescue Squad)
Nelson County (Nelson County Rescue Squad)
Albemarle County (Western Albemarle Rescue Squad)

November 2016

County and Location

Greene County (Greene County Rescue Squad)
Fluvanna County (Lake Monticello Rescue Squad)
Louisa County (Louisa County Rescue Squad)
Madison County (Madison County Rescue Squad)
Nelson County (Nelson County Rescue Squad)
Albemarle County (Western Albemarle Rescue Squad)

December 2016

No education held

January 2017

County and Location

Greene County (Greene County Rescue Squad)
Fluvanna County (Lake Monticello Rescue Squad)
Louisa County (Louisa County Rescue Squad)
Madison County (Madison County Rescue Squad)
Nelson County (Nelson County Rescue Squad)
Albemarle County (Western Albemarle Rescue Squad)

February 2017

County and Location

Greene County (Greene County Rescue Squad)
Fluvanna County (Lake Monticello Rescue Squad)
Louisa County (Louisa County Rescue Squad)
Madison County (Madison County Rescue Squad)
Nelson County (Nelson County Rescue Squad)
Albemarle County (Western Albemarle Rescue Squad)

March 2017

County and Location

Greene County (Greene County Rescue Squad)
Fluvanna County (Lake Monticello Rescue Squad)
Louisa County (Louisa County Rescue Squad)
Madison County (Madison County Rescue Squad)
Nelson County (Nelson County Rescue Squad)
Albemarle County (Western Albemarle Rescue Squad)

April 2017

County and Location

Greene County (Greene County Rescue Squad)
Fluvanna County (Lake Monticello Rescue Squad)
Louisa County (Louisa County Rescue Squad)
Madison County (Madison County Rescue Squad)
Nelson County (Nelson County Rescue Squad)
Albemarle County (Western Albemarle Rescue Squad)

May 2017

County and Location

Greene County (Greene County Rescue Squad)
Fluvanna County (Lake Monticello Rescue Squad)
Louisa County (Louisa County Rescue Squad)
Madison County (Madison County Rescue Squad)
Nelson County (Nelson County Rescue Squad)
Albemarle County (Western Albemarle Rescue Squad)

June 2017

County and Location

Greene County (Greene County Rescue Squad)

Fluvanna County (Lake Monticello Rescue Squad)

Louisa County (Louisa County Rescue Squad)

Madison County (Madison County Rescue Squad)

Nelson County (Nelson County Rescue Squad)

Albemarle County (Western Albemarle Rescue Squad)

Thomas Jefferson Emergency Medical Services Council, Inc.
 Financial Statement of Activities
 Year Ended June 30, 2017

PUBLIC SUPPORT AND REVENUES	2017	2016 (Restated)
Public support		
Local support	\$89,113	\$99,920
Grants and donations	\$7,372	\$7,404
	<hr/>	<hr/>
Total public support	\$96,485	\$107,324
Revenues		
State contract	\$195,872	\$194,353
Training courses and materials	\$72,887	\$116,669
UVA contribution – rent	\$18,812	\$17,751
Interest	\$33	\$78
	<hr/>	<hr/>
Total revenues	\$287,604	\$328,851
Total Support and Revenues	<hr/> \$384,089	<hr/> \$436,175
Expenses		
Program services	\$348,261	\$398,398
Management and general	\$66,207	\$75,253
	<hr/>	<hr/>
Total Expenses	\$414,468	\$473,651
CHANGE IN NET ASSETS	<hr/> (\$32,889)	<hr/> (\$37,476)
NET ASSETS, BEGINNING OF YEAR	<hr/> \$89,100	<hr/> \$126,576
NET ASSETS, END OF YEAR	\$56,211	\$89,100

* 7 Localities provide 23% of governmental contributions.

Monfalcone & Garris Accountants & Consultants of Charlottesville, VA conducted the TJEMS annual financial audit. Other notes (not shown above) are an integral part of the report. The entire audit is available for inspection at the TJEMS office.

Thomas Jefferson Emergency Medical Services Council, Inc.

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Thomas Jefferson EMS Council, Inc. on Facebook