

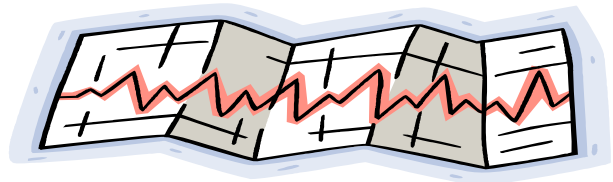
# Tales of the East

Spring 2009

Published by the Faxton - St. Luke's  
EMS Program Agency  
Serving Madison Oneida and Herkimer Counties



## SAVING HEART MUSCLE ONE 12 LEAD AT A TIME



See story inside  
Pre-Hospital Cardiac Care

Midstate EMS  
Faxton-St. Luke's Healthcare  
2521 Sunset Ave  
Utica, NY 13502

## Trauma Education Day

*Featured speakers to include Scotty Bolleter, BS, EMT-P, John Burton MD and Anne Ryan MS, RN, CEN*

The St. Elizabeth Trauma Service and Midstate REMSCO will sponsor the 25th Trauma Symposium on Friday June 5, at the Radisson Hotel Center in Utica. Topics will include: As Wheels and Rotors Turn (case studies), In Search of the Hunter Caregiver (emotions related to EMS), The Anatomy of the Spine, and Emergency Management of Pediatric Trauma Patients. There should be a good group of EMS vendors, the food is always good and this year's program promises to be excellent. Be sure to sign up early to receive your CME Credit . (coincidentally your first semester CME's are due June 30th) For more information you can contact the Trauma Service at 798-8127 or Midstate EMS.

American Heart Association Healthcare Provider CPR offered 1<sup>st</sup> and 3<sup>rd</sup> Tuesday of each month, register at [midstateems.org](http://midstateems.org)

## Pre-Hospital Cardiac Care *Making a difference!*

Our Region has struggled with transmitting pre-hospital 12 lead EKG's for over 3 years, many systems have been reviewed, tested and rejected. In 2008 the Region moved to a combination of faxing and texting EKG's to receiving hospitals. This continuing evolution of pre-hospital cardiac care has "changed the way we do business" according to Vinny Farone, Midstate Clinical Coordinator, identified cardiac patients are immediately sent to the cardiac cath lab for treatment based on the pre-hospital report and 12 lead EKG. Central Oneida County, Kunkel Ambulance AmCare and Kuyahoorra Ambulances have set new "door to balloon" times for these patients. By reducing this time the amount of heart muscle damaged during an infarct is reduced, allowing patients to recover with less disability. The 2009 Midstate Protocols include the acquisition and transmission of 12 lead EKG's for patients presenting with chest pain and/or signs and symptoms of a myocardial infarction.

## 2009 PROTOCOLS APPROVED

On February 17 the 2009 Midstate Protocols were approved by the State Emergency Medical Services Council. The 2009 Protocols include revisions of existing, and the addition of new protocols. The Program Agency is in the process of printing new books, working with our Instructors to create the "2009 Protocol Roll-Out" and create new protocol exams. The Protocols will become effective July 1, 2009. ALS Providers will be required to attend one of the following Roll Outs to practice at the ALS level in the Region.

May 12	Tuesday	6:30 PM	Morrisville
May 18	Monday	6:30 PM	Herkimer CCC
June 6	Saturday	9 AM	EMS Office
June 14	Sunday	1PM	Chittenango Fire
June 24	Wednesday	7PM	Poland Fire Station
June 25	Thursday	6:30PM	Lake Delta Fire
June 27	Saturday	8AM	EMS Office
June 27	Saturday	1PM	EMS Office

Register on-line at [Midstateems.org](http://Midstateems.org) or call 738-8351.

Advanced Life Support and Ambulance Agency Directors are invited to a Monday May 4 meeting 7PM at the St. Luke's Home (on the St. Luke's campus) Sogg's Room for a review of the protocol medications and agency specific administrative issues with the implementation of the new protocols.

## emsCharts to go on-line in Midstate Region

The Midstate REMSCO e-PCR committee has recommended and the REMSCO and REMAC approved the use of emsCharts for use in the Midstate Region.

The Faxton - St. Luke's EMS Program Agency, Ilion Fire Department Ambulance, Inlet Emergency Services and Big Moose Ambulance will "test" the data during the month of March and plan to go "live" on April 1<sup>st</sup>. Agencies planning on moving to the electronic system must coordinate and test the system with the Program Agency and NYS DOH prior to implementation (DOH BEMS policy #08-01).

# REMAC NEWS

*The Regional Emergency Medical Advisory Council (REMAC) is responsible for the pre-hospital medical care provided in the Midstate Region.*

New members of the Midstate REMAC include Dr. Dan Horth, Dr. Horth is medical director for several Midstate Agencies and is a NYS certified paramedic. Dr Linnappa Amernath was approved at the February meeting, Dr. Amernath is the Medical Director at the St. Luke's Emergency Dept and Associate EMS Education Medical Director. The remaining physician members include; Bonnie Grossman, John Rubin, Nick Nehrbaauer, and John DeTraglia

## New York Alert

The Bureau of EMS is a partner with the NYS Department of Transportation on the Strategic Highway Safety Plan. A part of this plan includes the Statewide Emergency Medical Service System and the regional and local EMS community. In an effort to better provide real-time hazard information, SEMO has developed NY-Alert ([www.nyalert.gov](http://www.nyalert.gov)).

The New York State All-Hazards Alert and Notification web-based portals part of New York State's ongoing commitment to provide New Yorkers with information so that they will understand the risks and threats that they may face and know how to respond accordingly. Each of us has the responsibility to be as prepared as possible for any emergencies that may arise. One of the keys to preparedness is having up-to-date information.

This website contains critical emergency-related information including instructions and recommended protective actions developed in real-time by emergency service personnel. Concurrent with the posting to this website, that same information will be disseminated through various communications systems (e.g. email, cell phones, media outlets) to those who sign up.

The information posted here will include severe weather warnings, significant highway closures, hazardous materials spills, and many other emergency conditions. Additionally you will find information regarding response actions being taken by local and state agencies and protective actions that you should take to protect you, your family and your property. By signing up for NY-Alert, you can receive warnings and emergency information via the web, your cell phone, email and other technologies. Signing up for NY Alert is free. Your information is protected and never shared with any one else. You can modify what type of information you receive or unsubscribe at any time. It is a tool to provide you with critical information when you may need it most.

# FUNCMES.org

Several new on-line articles and features have been added to the funcmes web site, this REMAC approved continuing education website allows Midstate providers an opportunity to view and document online continuing education programs. View the program, complete and return the completion quiz to the Midstate EMS Offices, (315 738-8981) and the appropriate number of CME hours will be added to your Midstate requirement. The FUNCME's website is a cooperative effort of the Central NY, Finger Lakes, North Country, Susquehanna, and Midstate Program Agencies.

## REGIONAL MEETINGS ON THE WEB

All Midstate REMSCO and REMAC meetings are available on the internet. Meetings are recorded and available at [midstateems.org](http://midstateems.org).

## NEW YORK STATE EMS MEMORIAL SERVICE

Wednesday May 20, 2009 11 AM  
Empire State Plaza Albany

## City of Utica Ambulance

REMSCO decision appealed

At the February 10<sup>th</sup> Midstate REMSCO meeting the City of Utica Ambulance Application was presented for approval. The Midstate REMSCO is required under Article 30 of Public Health Law to determine the "need" for any new ambulance or advanced life support services established within the Region. Based on the application, public hearing and information received the Midstate REMSCO was unable to determine the "need" for an additional ambulance in the city of Utica. The City has filed for an appeal with the Department of Health to the Midstate REMSCO decision.

## New Face at

### Faxton - St. Luke's EMS Education

Donna R. Luck-Martin, Paramedic, and CIC has joined the EMS Education family as EMS Clinician. Donna is responsible for coordination of clinical and field preceptorships and will act as liaison between facilities/agencies and the EMS program. Her other responsibilities will include AHA ACLS/PALS classes and the summer EMT-B original and refresher class. Please join us welcoming Donna to our staff, Donna's office phone number is 624-4508.

## Safety Alert

“Person down in the Car” it’s a Sunday morning and you respond, you locate the car the Fire Department and a Police unit arrive with you, as you pull up you see a person inside that appears to be asleep or unconscious. You walk up and knock on the window, the patient does not respond and the doors are locked..what is your next action? As you make access (center punch, halligan bar) a rush of warm air comes out of the vehicle and you notice a “sharp odor”. YOU just became a victim and have been exposed to a noxious and possible fatal gas. This new method of suicide is done by mixing two very common chemicals, available over the counter in almost any store. The process appears to be quick and painless. As responders always be aware unusual situations and take the extra minute to protect you and your crew, these cars were taped to prevent gas from escaping and a note was left warning anyone around of the danger.

### County and Regional Meeting

Midstate REMAC Meeting  
April 28, 7PM EMS Training Center  
Midstate REMSCO Meeting  
March 24 7PM EMS Training Center  
Oneida Co EMS  
March 17 6PM EMS Training Center  
Madison Co. EMS  
March 18 6:30PM Oneida Healthcare  
Herkimer Co. EMS  
March 19 7PM Herkimer Co 911

### KEEP UP TO DATE!

Subscribe on the Midstate EMS website

### Congratulations

**David Paddock NREMT-P CIC, Paramedic Instructor for Faxton - St. Luke's EMS has successfully completed his Master's Degree in Secondary (Adult) Education. David is also Deputy Fire Chief with the Ilion Fire Department.**

## Midstate EMS Banquet

MAY 8, 2009

Twin Ponds Golf and Country Club

**Award nominations should be sent no later than April 15 to the Midstate EMS Office for consideration. Forms are available on the [midstateems.org](http://midstateems.org) website.**

## 12 Lead EKG Study Complete

Between January 25 and February 14, ALS EMS Agencies participated in a 12-lead EKG quality assurance study. The study looked at age, sex, chief complaint, location, destination # of 12 lead EKG's performed, level of care provided and treatment of patients that received pre-hospital 12 Lead EKG's. The study also requested feed-back from providers on the “system” of sending EKG's to the hospital. During this time period 63 patients received 12 lead EKG's in the field. Several issues were identified related to the transmission of these EKG's and all were corrected. Below are the results of this study. During this time period 8 ST-Elevation MI's were recognized and all were transported to a PCI capable hospital.

#### *ST-Elevations*

Yes	12%	No	87%
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#### *Age*

<30	30-50	51-70	> 70
6%	13%	52%	29%

#### *Sex*

Male	53%	Female	47%
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#### *Chief Complaint*

Pain	49%	Breathing	9.5%
Weakness	6%	Syncope	4%
Diabetic	4%	Dizzy	2%
Palpitations	2%	Other	19%

#### *Level of Care*

Paramedic	71%	CC	29%
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#### *# of 12 Leads performed*

1	57%	2	30%	3	13%
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#### *Destination*

212 - 3%	262 - 3%	262 - .5%	212 - 3%
324 -19%	326 - 44%	327 -26%	

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