



NOTES FROM NEAL



I am going to keep it short this month. We finished the 2015-2016 fiscal year as a record year!!

June 1, 2016 to May 31, 2017

Total Responses:	9,462
Total Patient transported	7,203
Total Miles Driven	490,498

Those are big numbers. You all did a great job. Each month, I send this report to the CMH Hospital Board. You can see how we are doing throughout the year. In the PHS folder, check out the board report folder.

Exciting News!

In the next week, construction should start on the road in front the Polk County EMS Base from 83 highway to 430th. The project should take about 6 weeks depending on the weather. We have waited for this a long time. There will be 4 stages to construction. There are several culverts and drain pipes that need to be run under the road. Then, there will be the dirt work to prepare the road for the curbing and paving. The last part will be asphalt, which should only take 1 or 2 days. The parking lot will be sealed and striped during this project too. There will be an exit open all the time. However, please maintain situational awareness and keep an eye out. There will be construction equipment moving around. Our two holes will be fixed! Please be patient as this construction is going on. I will send out updates.

We continue to look for Paramedics. Please help us recruit. If you know a Paramedic that might be interested in coming to work for CMH, please let one of the Managers know so we can contact them.

I appreciate the work you all do. One of my big motivators is helping you provide the best EMS we can. I try to move us forward a little bit every day. I am looking forward to **Dr. Carter** taking on Medical Direction for us. She attended our last Quality Review meeting. Dr. Carter begins the transition July 1 and the transition will be complete July 15th. She has experience running an EMS system. She brings a lot to the table that can help us. I am excited. I hope she can make our September all staff meeting.

Enjoy July 4th and be Safe!
Neal T.

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STAFF MEETINGS

- 📅 7/13@ 830 Osceola
- 📅 7/20 @ 830 Hermitage
- 📅 7/20@ 830 Stockton

EDUCATIONAL OPPORTUNITIES

CMH EDUCATION:

- 7-10 ACLS Renewal
830am—5pm
 - 7-25 PALS Renewal
830am—5pm
- *To register, contact CMH Education Services at 328-6769

CMH EMS Mission Statement

To provide safe, exceptional, and compassionate care to our communities
with an emphasis on highly trained and empowered EMS staff.

HICKORY/ST. CLAIR COUNTY NEWS—ALICE ROBERTS



Another year has gone by and it is once again July, with lots of firework shows in several of the counties. Here is a compiled list of the ones we will be standing by:

- * **Lowry City** on **June 24th** ,
- * **Lucas Oil's** will be on **June 29th** ,
- * **Fireworks at Pomme** on **July 1st** , **Stockton** on **July 1st** ,
- * **Agape Rodeo and Fireworks** on **July 4th** , **Bolivar** on **July 4th** .

We still have a few open spots for 4th of July standbys if you want to work one of these. Check the Google Calendar for open spots!

It is going to be another “hot” summer this year. Keep hydrated and make sure the small coolers are on the truck with bottled water. This may be your only saving grace when it is so hot and you are running calls that you may have extended scene time.

As a collective management group, we have decided not to fill the vacated Osceola position until all the open Polk County positions are filled. This is to help insure that **Polk County isn't strained due to lack of coverage and having to shut a truck down.** We will be scheduling **Rob Hutson** in Osceola until the time that we are able to fill that position.

I appreciate the help that you all have offered to help keep Osceola's open medic shifts covered. What a great team response we had. Thank you to all that have offered your help.

Over the next several weeks, I will be working on a master schedule for the students in the Paramedic class that will start in September. There will be changes to several people's schedule to accommodate those who will be in class.

Also, I will be working on getting the trucks in both counties up to the new updated inventory list. This will take me a bit more time as I will be on the truck fulltime until the new schedule comes out. Please be patient with this process.

I hope you all have a wonderful 4th of July!

Until next month,

Alice Roberts EMT-P
Hickory-Osceola Ops. Manager

CONGRATULATIONS

YEARS OF CMH SERVICE

5 Years

Ryan Carroll

2 Years

Mike D'Agostino

Rob Hutson

Matt Lee

1 Year

Lyman Taylor

Kevin Schoen

July Birthdays

Jason Stroud 1st

Alice Roberts 5th

Bruce Fugate 11th

Cheryl Andrew 12th

Levi Crews 13th

Eric Childress 15th

Lyman Taylor 16th

Chris Nikos 20th

Tom Liberty 31st

“We still have a few open spots for 4th of July standbys if you want to work one of these. Check the Google Calendar for open spots!”

Schedule

New Schedule: July 23rd to Sept 2nd Request off: July 7th Availability Due: July 7th

New Schedule Out: July 14th

Remember: All request off should be submitted through Kronos!! One Paramedic and 2 EMT's allowed off at a time

HEALTHEMS - TOM LIBERTY

We will be taking an update to HealthEMS mobile on Wednesday, July 5, 2017 after 0800 (I won't have an exact time until closer to the day and I will email that out.) There are some changes to charts, but what we are looking at will be fixing some of the issues we have been having with the program. I know this is shorter notice than 30 days, but necessary with the problems we have been having with HealthEMS Mobile locking up and other issues. This update should fix these problems.

Below are some of the changes to the chart you fill out:

The first thing you will notice when you log into mobile is that it brings up your session data. At that time, you need to make the changes in crew, branch, shift, and truck numbers.

Call Times section adds the date to the time. This will fix the critical field that comes up when calls run past Midnight.

The vital signs and flow records attach the date to the times added. To change the time, you can delete the time and date then type in the new time. You can also expand the time field to the right (as shown below) and use the up or down arrows to change the time.

HEALTHEMS - TOM LIBERTY

The next change is in the Signature area. Instead of it saying *Ok* after they sign and you are ready to close, it says Update.



The last major change that I have to tell you about is when you go to exit the program. It asks if you are sure you want to exit before starting to close.



If you have any questions please call or email me.

Thank you,
Tom Liberty
417-761-2770

POLK COUNTY NEWS - AARON WEAVER

Summer is here! We will be ordering water and putting coolers on the truck. Please be mindful of the heat and be careful. Remember to stay hydrated.

We need to do a better job at calling in at the beginning of shift to dispatch. If you have not called them by 15 minutes after, dispatch will be setting off test tones.

Good job to the crews filling out the electronic truck sheet. Things are looking good.

Performance center evaluation will be starting in July or August. I will be coming around getting that done.

We are watching chute times. Priority 1 calls = less than 2 minutes 90 percent of the time. The results are posted on the communication board.

Thank you everyone for the dedicated work that you do... I am thankful for each and every one and what you do.

Until next month, be safe!
Aaron Weaver, Paramedic

HELLO FROM SUNNY CEDAR COUNTY—TOM RYAN

Well, another summer is upon us and looks and feels like it's going to be a hot one. Please take a moment and pack another uniform to bring with you or leave at the station, just in case you get too **HOT** and soak one through and through. Also, don't forget to hydrate you and your partner. Pack some extra water in your truck. You never know when it might really come in handy and maybe even save you or someone's life. We have had crew members pass bottle water out to officers that are standing out along the highway doing traffic control in those dark uniforms, wearing that vest, and in the heat. Remember, a little kindness goes a long ways.

LEM: I would like to thank everyone that helped our LEM come back, on and below budget for this year. Without you, this would not have happened. This was a **TEAM effort and there is NO "I" in Team. Thanks again for helping reach our goals and keep expenses down.** I am now looking toward next year on what we need or want in Cedar County. If you have any ideas, please contact me. I will be turning a budget into the county by Sept, and that is just around the corner. THANKS AGAIN.

Cedar County Board: What is CCAD board up to these days? Well, they have officially purchased land for the new Stockton station, which will be located on Englewood Drive, behind the Country Corner Café, next door to the Senior Center. They have secured funds for this project and are quickly pushing forward to get the ball rolling. The next step is to finalize plans for the new 3 bay building with 4 bedrooms, enlarged day room, training room, and storage

area. Oh and did I say OFFICE? Yes offices! We still have some details to work out, but it is coming along. We have also obtained 2 misting fans for PR events and standby's. The board liked the first one so much that they decided go ahead and purchase a 2nd one. Our old radios have all been picked up now by **Morgan**, reprogramed, and passed off to the Cedar County OEM for him to pass them out to the area Fire Departments.

Trucks – Update on the new truck coming from AEV: The new 711 has arrived. It is staged at Polk Co EMS station for the moment until it goes to Springfield to get its colors on her and then come back for fleet to install a few things. Then, **Tom L** comes in and does what he does so well and install the new radio. After this, it will come to Cedar Co to be stocked and put into service.

Personnel – Well, everyone is getting into their groove now, working with their partners and getting to know the ins and outs with them. It's all coming together, and I want to thank everyone that had a hand in doing so to make a well-oiled machine spin. Also, I would like to thank everyone that stepped up and helped cover some open shifts this last month. We couldn't do it without you. THANKS.

Thanks for all you do and helping make CMH #1. Anything we can do for YOU, please ask. Our doors are always open!

Tom Ryan
Ops Mgr Cedar Co.



Glad to see everyone getting involved in truck cleaning and detailing, even as far as getting it down with the Bosses Toothbrush! LOL

EMS STRONG
ALWAYS
IN SERVICE

Independence Day

Freedom has its life in the hearts,
the actions, the spirit of men and so
it must be daily earned and refreshed -
else like a flower cut from its life-giving
roots, it will wither and die.

~Dwight D. Eisenhower



Reminder: All staff are being asked to work at least 1 Lucas Oil event for the year. This is to help keep the events spread out among all employees. There are still a lot of events left to choose from.

- ⇒ 7/1: Hickory Co Mo Fireworks at the dam (1800 to ?): OPEN ALS/**Matt D'Amore**
- ⇒ 7/04: Agape Rodeo/Fireworks: Cassandra Pruett/Lyman Taylor
- ⇒ 7/04: Stockton Fireworks: OPEN ALS/Stormy Mixon (Contact Tom Ryan)
- ⇒ 7/08: Lucas Oil Weekly Show #9: OPEN ALS/Greg Wood
- ⇒ 7/15: Lucas Oil Diamond Nationals: Rob Huston/Kevin Schoen
- ⇒ 7/20: Eldorado Picnic: William Walker/Eric Childress/John Wright
- ⇒ 7/21: Eldorado Picnic: OPEN ALS/OPEN BLS/Stormy Mixon
- ⇒ 7/22: Eldorado Picnic: OPEN ALS/OPEN BLS/Cheryl Andrew
- ⇒ 7/22: Lucas Oil Weekly Show #10: OPEN ALS/**Matt D'Amore**
- ⇒ 7/22: Lucas Oil Off Road Truck A: **Steve Keller/Matt D'Amore**
- ⇒ 7/22: Lucas Oil Off Road Truck B: OPEN ALS/OPEN BLS
- ⇒ 7/23: Lucas Oil Off Road Truck A: Steve Keller/OPEN BLS
- ⇒ 7/23: Lucas Oil Off Road Truck B: OPEN ALS/OPEN BLS
- ⇒ 7/29: Lucas Oil Weekly Show #11: OPEN ALS/OPEN BLS

Sent: Wednesday, June 07, 2017 11:30 AM
To: InfoCenter
Subject: [External] [Possible SPAM] CMH paramedic Chris
Importance: Low

Great Job Chris N!

I want to give a huge thank you to one of your paramedics. His name is Chris and he is an older white headed man. Yesterday we called 911 because our daughter was hemorrhaging due to complications after giving birth two weeks ago. Our daughter had to be flown to Springfield and he saved her. He asked us to let him know how she is and after emergency surgery she is doing great. He showed compassion and was very professional during the call. I didn't know how to contact him so I am using this email.

Once again THANK YOU CHRIS!

Sent from my iPhone

This month, I would like to share a few clinical reminders. The first is a reminder to please accurately document your lights and siren use on your HealthEMS reports. We use these data points in several reports to trigger if the call required immediate response and, more importantly, if the patient condition required immediate transport. Often, your selection of lights and siren is the only way we can tell if the MVA patient was critical or if it was a fender bender.

Another reminder is to please complete a HealthEMS report for all requests for service. This includes when a local nursing home calls to have you come help with IV access or a blood draw. Have dispatch give you a run number, help the staff out, and complete a run report as a treated/transferred care. This requires the patient name and DOB and a signature of the RN you turn the patient back over to. The narrative can be short to indicate you just started an IV at the request of the staff.

Finally, a reminder of the modified Valsalva maneuver (Vagal) that has been in our protocols for almost a year. This modified maneuver was demonstrated in the REVERT trial to be more effective than the traditional vagal (i.e. "bear down") method in converting SVT to NSR. See below for the modified Valsalva as found in CMH EMS protocol 2-080.

*** Vagal maneuvers.**

- * Adult: Have patient blow on 10 ml syringe to move the plunger for 15 seconds while sitting and immediately place supine and elevate feet afterward.
- * Pediatric: Place bag of ice on the patient's face for 15 seconds while sitting and immediately place supine and elevate feet afterward.

Read more about the REVERT trial and to watch an instructional video here: <http://rebelem.com/the-revert-trial-a-modified-valsalva-maneuver-to-convert-svt/>

EMS STEMI

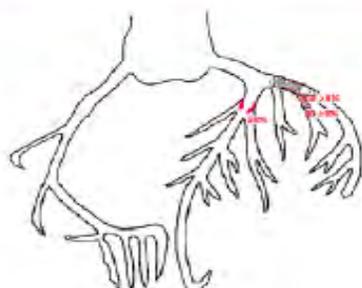
STEMI Case Report – H1083552 6/19/17

Patient	S/S Onset	911	FMC 2ECG	Scene Time	CMH Arrival	D2 Actv	ED DIDO	CCL Time	D2B	FMC2B	Ischemic Time for Patient	Dr.	Quality Measures
40 y/o	00:00	00:14	4 min	11 min	1:06	-6 min	36 min	33 min	69 min	100 min	2 hr, 15 min	Gibbs	100%
M	Humansville	CMH EMS	Goal <10 min	Goal <20 min		PRE-ACTV!	Goal <30		Goal <90	Goal <120	Goal <4 hr	Nix	ACC Recommendations Met

Narrative	Chief Complaint	Diagnosis	Outcome
Patient called 911 upon onset. STEMI revealed en route with serial ECGs. ECG transmission & STEMI pre-activation performed per protocol.	Sudden onset of severe chest pain with radiation into left arm, associated with dyspnea & diaphoresis.	Inferior STEMI	100% prox-LCx → DES; 90% OM1 → DES RCA non-dominant; EF = 45%, IABP Discharged home two days later in stable condition



Quality Cardiac Care Recommendations		
ASA within 24 Hrs of Arrival	MET	324 mg by EMS
ASA @ D/C	MET	ASA 81 mg
Antiplatelet @ D/C	MET	Plavix
Beta Blocker @ D/C	MET	Carvedilol
Statin @ D/C	MET	Simvastatin
ACE-I / ARB for LVSD @ D/C	N/A	EF = 50 - 55%
LV Evaluation @ D/C	MET	Echo
Smoking Cessation Advice	MET	Current smoker
Cardiac Rehab Referral	MET	Phase I CR



EMS – Brice Flynn, Dawn Sloan | ED – Dr. Nix, Autumn Beall, Maria Price | CCL – Dr. Gibbs, Kelly Ornelas, Dylan Mayhew, Joel Thompson, Breanna Ledford | Social Services = Sarah Lake
ICU = (Admit) Lisa Mullen, (D/C) Sarah Bolton | CR = Karma Murr

Local Training Opportunities

2017 CMH Haz-Mat Class Dates

- August 17th CMH Hospital 5pm to 7pm
 - September 21st CMH Hospital 10am to Noon; 1 pm to 3pm
 - October 26th CMH Hospital 8am to 10am; 1 pm to 3pm
- Remember to register for your class in advance. If you do not attend the class you have registered for, there will be a \$30 payroll deduct from your check.**

This class is one of the best hazmat classes I have ever been to (and I have been all over the country taking hazmat classes). It is coming to Bolivar and is free this September.

<https://training.dps.mo.gov/sematraining.nsf/CourseOfferingWeb?OpenForm&parentunid=763033D8000770B2862580E50055D5CF>

Hazmat IQ Training

Start Date: 09/16/2017

End Date: 09/16/2017

Hours: 8

Time: 8:30am-5:30pm

Facility: City of Bolivar Public Safety Center

Lodging: None

POST Hrs: Legal studies:

Interpersonal perspectives:

Technical studies: 4

Skill Development: 4

Sponsor(s): Missouri Emergency Response Commission (MERC)

Description: This eight-hour training is presented by HazMat IQ, LLC. HazMat IQ is a patented HazMat/WMD response system formulated from years of HazMat emergency response experience.

This course describes a response tool that incorporates a series of easy-to-understand job aids called Smart Charts-an integral part of the Hazmat IQ system. These charts enable responders to handle an incident, based primarily on chemical names and associated chemical properties.

Topic covered include:

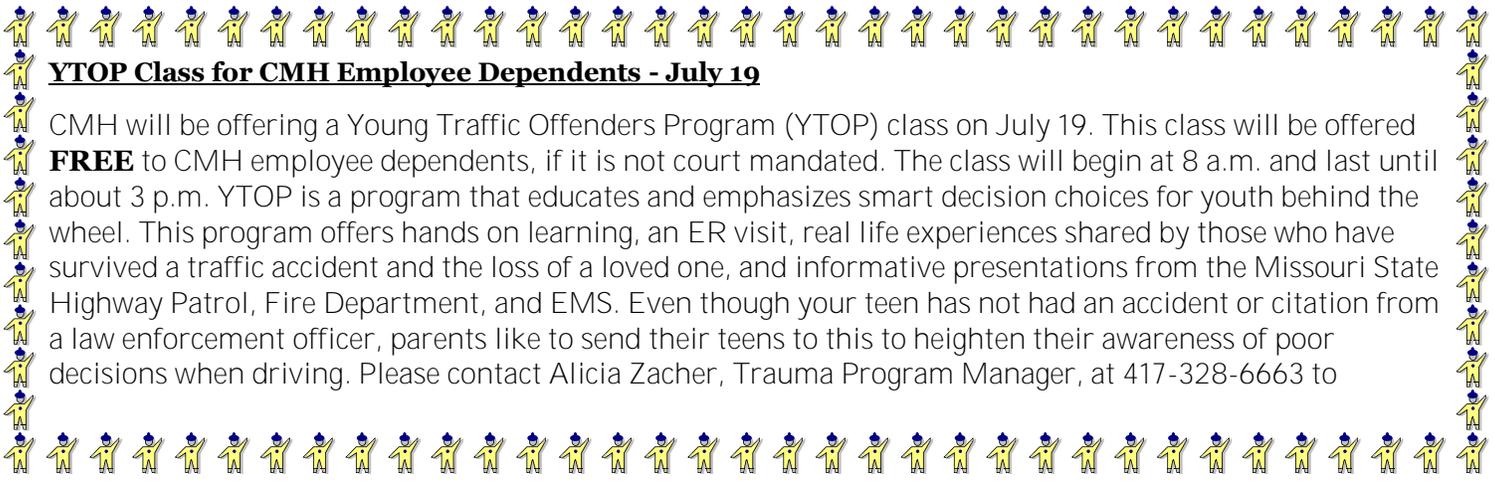
- 20 Second Above the Line and Below the Line size-up
- Chemical research in under two minutes
- Selecting the correct meters
- Choosing correct Mission Driven Personal Protective Equipment

Target Audience:

This course is recommended for response personnel with all levels of experience- especially those who desire a unique field chemistry refresher and an in-depth review of the National Institute for Occupational Safety and Health Guide

<https://www.citizensmemorial.com/1calendar/index.html>

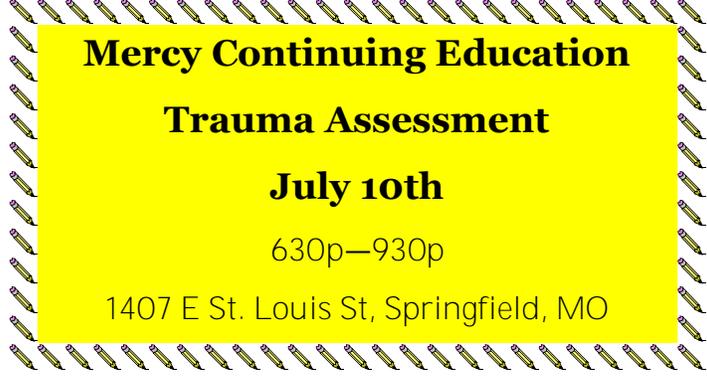
Community Training Calendar



YTOP Class for CMH Employee Dependents - July 19

CMH will be offering a Young Traffic Offenders Program (YTOP) class on July 19. This class will be offered **FREE** to CMH employee dependents, if it is not court mandated. The class will begin at 8 a.m. and last until about 3 p.m. YTOP is a program that educates and emphasizes smart decision choices for youth behind the wheel. This program offers hands on learning, an ER visit, real life experiences shared by those who have survived a traffic accident and the loss of a loved one, and informative presentations from the Missouri State Highway Patrol, Fire Department, and EMS. Even though your teen has not had an accident or citation from a law enforcement officer, parents like to send their teens to this to heighten their awareness of poor decisions when driving. Please contact Alicia Zacher, Trauma Program Manager, at 417-328-6663 to

Training in the Region



Traffic Incident Management 4-hour session (which is POST Certified) and it's FREE

Time: Thursday September 21, 2017 from 12:30—16:30

Location: Greene County Public Safety Center

Address: 330 West Scott St, Springfield, MO

Registration: <http://timtraining-springfield-jun15.eventbrite.com>

This training is being provided free of charge, however, agencies are responsible for all travel related expenses.

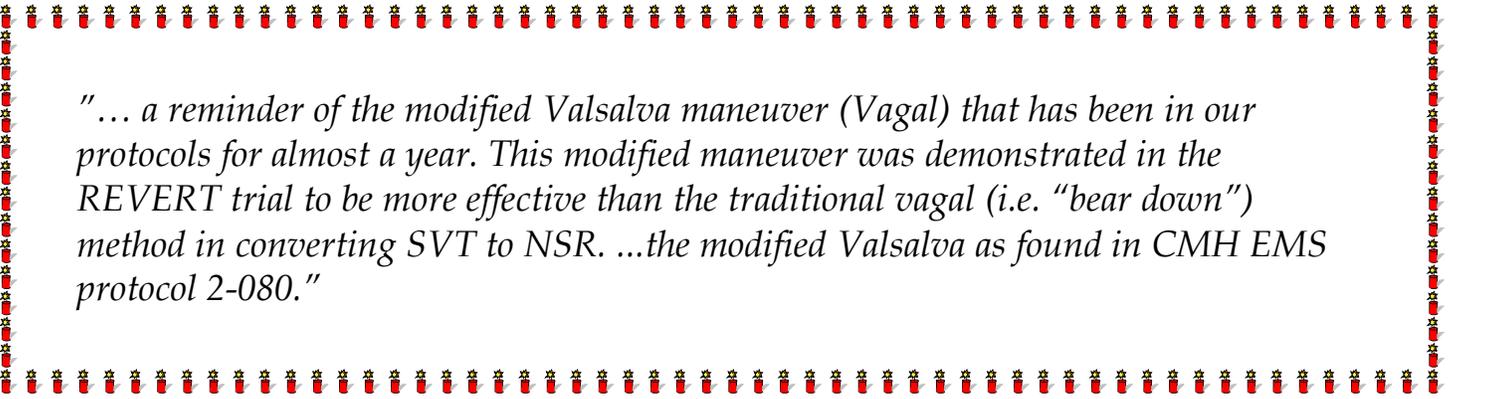
Mercy Continuing Education

Trauma Assessment

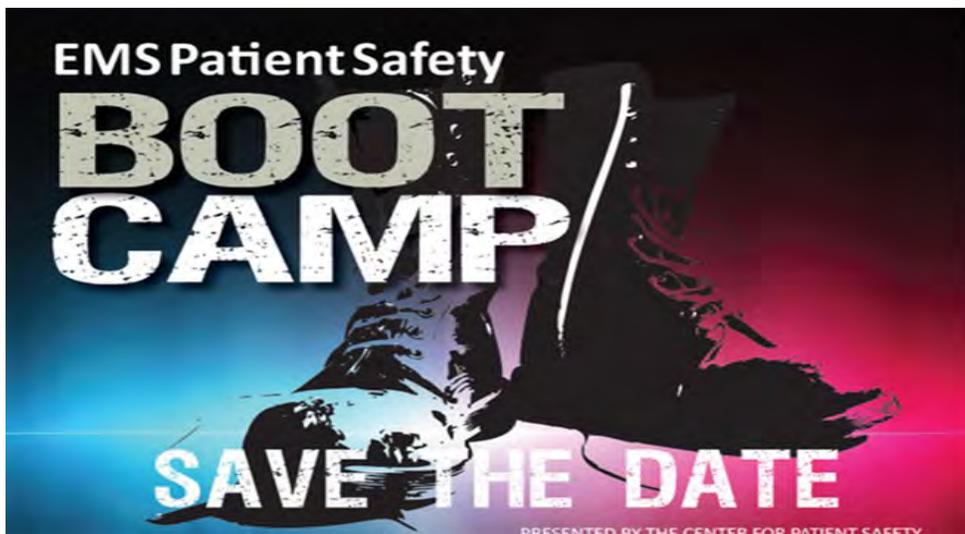
July 10th

630p—930p

1407 E St. Louis St, Springfield, MO



"... a reminder of the modified Valsalva maneuver (Vagal) that has been in our protocols for almost a year. This modified maneuver was demonstrated in the REVERT trial to be more effective than the traditional vagal (i.e. "bear down") method in converting SVT to NSR. ...the modified Valsalva as found in CMH EMS protocol 2-080."



Center for Patient Safety
Designed to develop your internal champions, this program is geared towards EMS leaders, educators and others who have a passion for safety. The CPS Patient Safety Boot Camp is a one-of-kind, hands-on workshop that educates attendees on patient safety foundations and theories. The program builds the framework and understanding of patient safety concluding with a customized patient safety plan for attendees.



FREE to Missouri EMS providers (must register.)

DATE AND TIME: Tue, July 25, 2017 7:30 AM – 4:30 PM CDT

LOCATION: Hilton Branson Convention Center 200 East Main Street Branson, MO 65616

<https://www.eventbrite.com/e/patient-safety-boot-camp-tickets-33494711584?utm-medium=discovery&utm-campaign=social&utm-content=attendeeshare&aff=escb&utm-source=cp&utm-term=listing>

Missouri Emergency Medical Services Association MISSOURI EMS CONFERENCE & EXPO 2017

Registration is open. **Register now at this link!**

Get more details at <https://moemsconference.org/>

The Missouri Emergency Medical Services Association (MEMSA), Missouri Association of Air Medical Services (MOAAMS), and The Missouri Ambulance Association (MAA) is excited to invite you to the 2017 Missouri EMS Conference and Expo in Branson, MO!

Where quality education meets fabulous networking, we plan to provide you with the latest info in training, equipment, and tools to make your job easier while providing the highest quality care for your patients.

Conference Dates:

July 25-28, 2017

Conference Location:

Branson Convention Center and Hilton Hotel
200 Sycamore Street
Branson, Missouri 65616 USA

Featuring Keynote Speakers:

Rom Duckworth - Director of the New England Center for Rescue and Emergency Medicine
& Ken Bouvier - New Orleans EMS

Pre-Conference Sessions:

EMS Patient Safety Boot Camp - Get [more information here](#) or [register here](#).
Certified Board Training - [Get details here](#).

Early registration discount rates expire July 13. Watch for more registration details.

Training in the Region



Save the Date!

2nd Annual

Child Abuse Mini-Conference

Tuesday, July 18, 2017 7:15 AM - 12:30 PM

REGISTER:

www.onlineregistrationcenter.com/ChildAbuse

Cost

Mercy Healthcare Providers – Physician - Free
Mercy Healthcare Providers - Non-physician - Free
Non-Mercy Healthcare Providers – Physician - \$30.00
Non-Mercy Healthcare Providers – Non-Physician - \$10.00

Location

Mercy Hospital Springfield – Hammons Heart Institute Auditorium
1235 E. Cherokee
Springfield, MO 65804

Available via moderated WebEx to additional Mercy locations.

Questions?

Contact SPRG_TDO@Mercy.net



EMS EDUCATION

Fall Semester 2017

EMT Academy

- Jul 1, 2017 - Applications and application fees are due
- Sep 4, 2017 - First day of EMT Academy
- Dec 20, 2017 - Last day of EMT Academy

Paramedic Academy (Pending accreditation)

- Sep 5, 2017 - Planned first day. Stand by for more information as soon as the accreditation letter has been received.

Other Opportunities

- Jul 6 & 7, 2017 - PreHospital Trauma Life Support 
- Sep 9, 2017 - AHA BLS CPR initial (EMT Academy students fill this class first)
- Sep 23, 2017 - NIMS 100 & 700 (EMT Academy students fill this class first)
- Oct 5, 2017 - Annual Clinical Education Specialist (FTO) class
- Oct 7, 2017 - Annual Clinical Education Specialist (FTO) class
- Oct 9, 2017 - Competencies (Sepsis)
- Oct 13, 2017 - Competencies (Sepsis) at Hermitage Ambulance Station
- Oct 17, 2017 - Competencies (Sepsis) at Eldorado Ambulance Station
- Oct 19, 2017 - Competencies (Sepsis) at Osceola Ambulance Station
- Oct 28 & 29, 2017 - PreHospital Trauma Life Support  (EMT Academy students fill this class first)
- Dec 9, 2017 - Emergency Vehicle Operator and Traffic Incident Management (EMT Academy students fill this class first)

All courses require completion of a registration application. The link is at the bottom of this announcement. Unless otherwise specified, the deadline for all applications is **two weeks** prior to the start date of the course.

Follow our Facebook page (www.facebook.com/citizens.ems) for all our education announcements.



All course locations are CMH EMS Headquarters unless otherwise specified.

All CMH EMS classes offer CEU credit through the Missouri Bureau of EMS.

Trauma Life Support and Tactical classes are accredited through the National Association of EMTs.



For more information:
theron.becker@citizensmemorial.com

To register:
www.ozarksems.com/education-application.php

