

## CARES Registry

Memorial EMS is pleased to announce that we will begin participating in the CARES Registry with a goal to improve cardiac arrest care within our system. The Cardiac Arrest Registry to Enhance Survival (CARES Registry) is a CDC-funded databank of cardiac arrests across the country. Its goal is to monitor cardiac arrest outcomes nationwide and to assist EMS, hospitals and citizens in improving outcomes. The registry involves submitting deidentified data regarding care given to patients in cardiac arrest in both the prehospital and hospital setting. Unlike NEMSIS, the CARES registry tracks patient outcomes through their hospital stay. Agencies who participate in the CARES registry can access their own cardiac arrest data to identify areas of strength as well as areas to improve upon, and to compare their outcomes to the national benchmarks. Importantly, the State of Illinois provides access to this resource through state funding—there are no direct monetary costs for agencies to participate. We are planning to use data from the CARES registry to better target education and interventions to elevate the already high level of care our providers are giving to the citizens of Central Illinois, and hope that you will consider participating at the agency level.

## Lead Instructor and Educator Meetings in late July

As listed in the June newsletter, we will be hosting Lead Instructor meetings July 24 @ 5:30 PM and July 25 @ 9:00 AM (choose one date). Please contact [Brown.Sara@mhsil.com](mailto:Brown.Sara@mhsil.com) to register. All LI's and agency leaders are invited to attend. Those teaching/ hosting licensure classes are specifically asked to attend.

## Continuing Education Reminder

Memorial EMS Hosts Continuing Education twice a month on the second Friday of the month at 9:00 AM and fourth Tuesday of the month at 7:00 PM. This is provided by one of the EMS Medical Directors or an Emergency Medicine Resident. This is free to all providers, and also allows for providers to ask any relevant questions to the physician providing the education. With continued low numbers of attendees, we want to remind all System providers of this opportunity to obtain high quality education from the comfort of your home/ office/ quarters. Please sign up via [HealthStream](#).

## Two Days - Two Amazing Courses - 16 hours CE

August 12, 2024 - 08:00-17:00  
August 13, 2024 - 0800-13:00  
Cost: \$75.00



ILEAS Training Center  
1701 E. Main St.  
Urbana, IL 61802

Get tickets online for 24 - Multi-Lead Medics here.

<https://firenuggets.regfox.com/24-multi-lead-medics>

### August 12 - Multi-Lead Medics: A 12 Lead ECG Interpretation for Acute and Critical Care Providers

For over 30 years, Bob has been delivering this course to Emergency and Critical Care providers worldwide. If anyone told you that you could take a 12 lead class and have fun, would you believe them? Presented by Bob Page, Author of the book 12 Lead ECG for Acute and Critical Care Providers, this 8-hour, highly motivating, non-stop interactive course on 12-Lead ECG is comprehensive including proper lead placement, axis and hemiblock determination, bundle branch blocks, differentiating wide complex tachycardia and myocardial infarction recognition. Also included is the use of a 15-lead ECG for increased sensitivity for STEMI. Participants in the program will read approximately 200 12-lead ECGs, gaining both experience and confidence in their newly learned skill. This is a great course for EMS and hospitals implementing STEMI programs or for continuing professional development

### August 13 - Slap the Cap! The Comprehensive Capnography Course

Audience: All

First Nationally presented comprehensive course (Since 1998) on capnography that is an eye-opening experience when participants learn the incredible benefits gained from full ETCO2 monitoring and waveform assessment. In this exciting and informative session, Bob reviews the related A&P of the respiratory system and explains, through the use of multi-media and audience involvement, the role of capnography in all aspects of emergency and critical care.

Capnography: It's not just for confirming tube placement!