

Florida College of Emergency Physicians  
Emergency Medicine Learning & Resource Center

*Lightning, Tractors and Gators...Oh My! – Florida's Environmental Emergencies*

**Topic:** *EMS Response to Agricultural Entanglement, Entrapment, Engulfment, and Toxic Exposures*

**Date and Location:**

Date: August 20, 2018 at 1:00pm EST (live webinar)

Location: Live webinar available through ReadyTalk

**Duration:** 60 minutes

**Target Audience:** all licensed EM professionals in Florida and other allied health professionals treating patients requiring emergency care.

**Prerequisites:** NONE

**COST:** Free for all licensed EM professionals

**Webinar Overview and Objectives:**

The agricultural industry has the highest rate of injuries and work-related fatalities of any profession in the US. This lecture will address several of the unique aspects of agricultural-related emergencies that are not usually encountered during more typical 911 emergency response. Topics will include mechanisms of injury, identifying and mitigating hazards to provider safety, and integration of medical management into rescue operations in this environment.

- Compare agricultural EMS incidents to more typical EMS incidents
- Discuss mechanisms of injury and exposure common to the agricultural environment
- Review ways to increase awareness of the hazards that may be present during agricultural emergencies
- Identify the clinical and rescue priorities present in agricultural emergencies
- Discuss the use of analgesic and sedative agents in the care of the entrapped/entangled patient during rescue operations
- Review and highlight medical aspects of disentanglement, extrication, and evacuation
- Differentiate types of physician field response resources
- Define who an EMS Physician is, and what EMS physician resources are available in Florida

**Faculty**

**John William Lyng, MD, FACEP, FAEMS, EMT-P**

Emergency Physician, North Memorial Medical Center and Maple Grove Hospital

Medical Director, North Memorial Ambulance Service & Air Care

Medical Director; Minnesota 1 Disaster Medical Assistance Team (MN 1 DMAT), National Disaster Medical System (NDMS) United States Dept. of Health and Human Services (US DHHS)

Medical Specialist; Minnesota Task Force 1 (MN TF-1) – Urban Search & Rescue

Robbinsdale, MN

### **Disclosure of Significant Relationships with Relevant Commercial Companies/Organizations from Individuals in Control of CME Content**

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**NO COMMERCIAL SUPPORT WAS RECEIVED.**

### **Continuing Education Information:**

**ACCME** - The Emergency Medicine Learning and Resource Center (EMLRC) is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

EMLRC designates this internet live activity for a maximum of 1.0 *AMA PRA Category 1 Credit*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**FBON** - The Emergency Medicine Learning and Resource Center is approved as a provider of nursing education by the Florida Board of Nursing, Provider #2731. Up to 1.0 nursing contact hour will be provided by the EMLRC.

**FEMS** – The Emergency Medicine Learning and Resource Center is approved as a provider of continuing medical education by the Florida EMS Bureau; Provider #50715. An application for accreditation has been submitted; awaiting approval.

**FPA** - The Emergency Medicine Learning and Resource Center is approved as a provider of continuing medical education by the Board of Florida Physician Assistants; Provider #50715. AAPA accepts certificates of participation for educational activities certified for *AMA PRA Category 1 Credit*<sup>™</sup> from organizations accredited by the ACCME or a recognized state medical society. Physician assistants may receive a maximum of 1.0 hours of Category 1 credit for completing this program.

**CAPCE** - This continuing education activity is approved by the Commission on Accreditation for Pre-Hospital Continuing Education (CAPCE).

### **CAPCE AMS Statement**

I understand that EMLRC as a requirement of CAPCE accreditation will submit a record of my course completions to the CAPCE AMS. I further understand that my course completion records may be accessed by or shared with such regulators as state EMS offices, training officers, and NREMT on a password-protected need-to-know basis. In addition, I understand that I may review my record of CAPCE-accredited course completions by contacting CAPCE.

**Method of Participation/How to Claim your CME:**

In order to receive continuing education credit, you must: complete the pretest for *EMS Response to Agricultural Entanglement, Entrapment, Engulfment, and Toxic Exposures* presentation, view the webinar presentation, **and** complete *EMS Response to Agricultural Entanglement, Entrapment, Engulfment, and Toxic Exposures*, **and** overall course evaluation. You must watch a minimum of 53 minutes of the 60-minute presentation **and** earn a minimum of 50% on the post-test in order to receive CE credit. Once you've attested to the completion of the course and the number of credits you've claimed, you will receive your certificate of completion via email in 2-3 weeks.

**Time to complete the course**

It is estimated that this course will take 1 hour to complete.

**Date of original release:** 08/20/18

**Termination Date:** 08/20/18

**Method of communication between learner and faculty:**

Should you have any questions or concerns regarding the educational material presented in *EMS Response to Agricultural Entanglement, Entrapment, Engulfment, and Toxic Exposures* webinar please contact the Emergency Medicine Learning and Resource Center offices at 407-281-7396 or via email at [info@emlrc.org](mailto:info@emlrc.org) or [registration@emlrc.org](mailto:registration@emlrc.org).

**Media or Combo of Media Used**

Internet, computer/phone

**Hardware and Software Requirements**

Test your computer via the following link: <https://www.readytalk.com/rt/test-computer.php>

**Privacy Policy** – <http://www.emlrc.org/privacy-and-copyright-policy/>

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