# Florida College of Emergency Physicians Emergency Medicine Learning & Resource Center

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

**Topic**: "Organic H2-Ow" Florida Marine Toxicology

**Date and Location:** 

Date: August 24, 2018 thru August 23, 2020

Location: Available at www.emlrconline.org thru 08/23/20

**Duration:** 60 minutes

<u>Target Audience</u>: 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 thru September 30, 2018.

## **Webinar Overview and Objectives:**

With 1,197 miles of coastline, Florida gives a lot of opportunity for water related activities. With that, we also have the opportunity for vast wildlife to do their thing. When those worlds collide, there is the opportunity for both pain and gain and even death. Let's dive into the natural toxins and venoms that lurk in our waters here in Florida from jellyfish to stingrays to other non-manmade toxins.

- Review and describe the pathophysiology, treatments, and prevention of jellyfish/Cnidaria stings
- Review and describe the pathophysiology, treatments, and prevention of stingray injuries
- Review and describe the pathophysiology, treatments, and prevention of sea urchin injuries
- Review and describe the pathophysiology, treatments, and prevention of venomous/poisonous fish

#### **Faculty**

#### Benjamin N. Abo, DO EMT-P FAWM

Assistant Professor of Emergency Medicine & EMS; University of Florida College of Medicine

Assistant Medical Director; Hallandale Beach Fire Rescue

Associate Medical Director; Gainesville Fire Rescue

Assistant Medical Director; Lake County Emergency Services

Medical Team Manager; Task Force 1 USAR (MDFR)

Medical Director; Venom 1 & Venom 2 Venom Response Units

Gainesville, FL

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

In accordance with the Accreditation Council for Continuing Medical Education's Standards of Commercial Support and the Emergency Medicine Learning & Resource Center policy, all individuals with control over CME content

(including but not limited to staff, planners, reviewers, and faculty) must disclose whether or not they have any relevant financial relationship(s) to learners prior to the start of the activity.

Disclosure of a relationship is not intended to suggest or condone bias in any presentation, but is made to provide participants with information that might be of potential importance to their evaluation of a presentation.

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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 enduring material for a maximum of  $\underline{1.0}$  AMA PRA Category 1 Credit<sup>TM</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 <u>1.0</u> 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. This course has been approved by the Florida Bureau of EMS for 1.0 hour of continuing education credit; Approval Code #20-671992.

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. A maximum of 1.0 AMA PRA Category 1 Credits™ will be provided by EMLRC. AAPA accepts certificates of participation for educational activities certified for AMA PRA Category 1 Credit™ 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 CE activity is accredited for 1.0 Advanced CEH by the Emergency Medicine Learning and Resource Center, an organization accredited by 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 "Organic H2-Ow" Florida Marine Toxicology presentation, view the webinar presentation, and complete "Organic H2-Ow" Florida Marine Toxicology, 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.

<u>Date of original release</u>: 08/27/18 <u>Termination Date</u>: 08/23/20 (via LMS).

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

Should you have any questions or concerns regarding the educational material presented in "Organic H2-Ow" Florida Marine Toxicology webinar please contact the Emergency Medicine Learning and Resource Center offices at 407-281-7396 or via email at <a href="mailto:info@emlrc.org">info@emlrc.org</a>.

#### 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

<u>Privacy Policy</u> – <a href="http://www.emlrc.org/privacy-and-copyright-policy/">http://www.emlrc.org/privacy-and-copyright-policy/</a>

EMLRC Copyright Statement - http://www.emlrc.org/privacy-and-copyright-policy/

## **References/Sources:**

See presenters PPT for full details.