



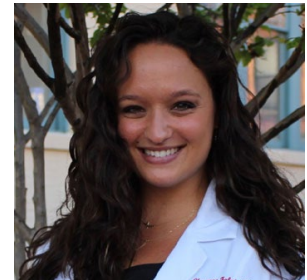
Maryland Chapter

AMERICAN COLLEGE OF EMERGENCY PHYSICIANS

2021 Maryland ACEP Chapter Educational Conference & Annual Meeting Thursday, March 18, 2021

FACULTY

Cheyenne Falat, MD
Chief Resident & Faculty Development Fellow



PRESENTATION

Staying Afloat while Resuscitating Drowning

DESCRIPTION

Learn how to navigate the stormy waters and sea of information regarding the care of drowned patients. Pathophysiology, the drowning grading scale, treatment pearls, and special circumstances will all be covered so that you can keep your head above water & remain calm and collected.

OBJECTIVES & OUTCOMES

- Review the pathophysiology behind drowning deaths. Learn how to grade drownings along with the treatment and disposition implications of each grade.
- Introduction & Case
- Brief Statistics
- Drowning definitions & terminology
- Drowning pathophysiology & final common pathway
- Drowning grades overview
 - Grade 1: DC from ED criteria
 - Grade 2: hospitalization, initial CXR not for prognosis, no antibiotics/steroids
 - Grade 3: BiPAP, intubation, and when to wean.
 - Grade 4: BiPAP, intubation, echo
 - Grade 5: rescue breaths, consider ECMO.
 - Grade 6: focus resuscitative efforts on optimized oxygenation, routine post-arrest care.
- Special circumstances
 - Hypothermic drowning arrests
 - Motor vehicle entrapment

DISCLOSURE

No significant financial relationships to disclose.