

# Mitigating the Emotional Sequela of Pediatric Resuscitation



**Peter Antevy MD**

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# DISCLOSURE

- Handtevy - Pediatric Emergency Standards, Inc.
  - Founder and CMO

# TRUE or FALSE

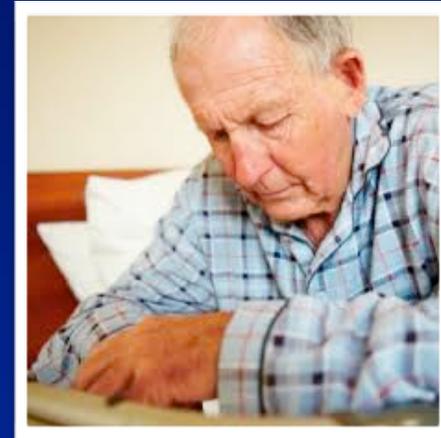
- CISM will prevent the development of PTSD

# Lt. Jonathan Robbins



# Test Your Brain

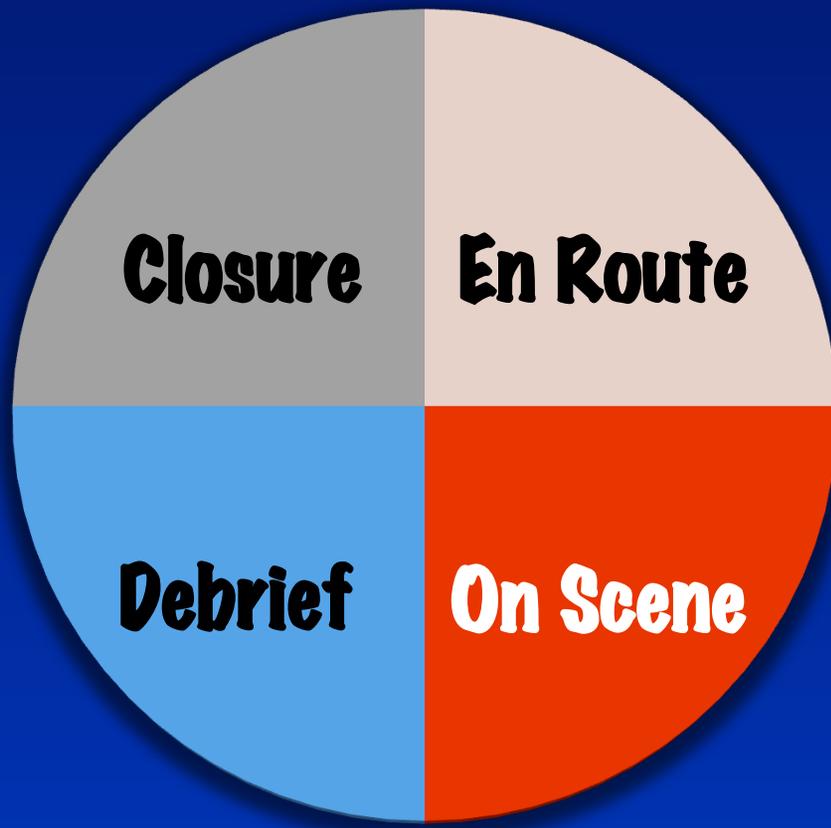
**65 year old in cardiac arrest**



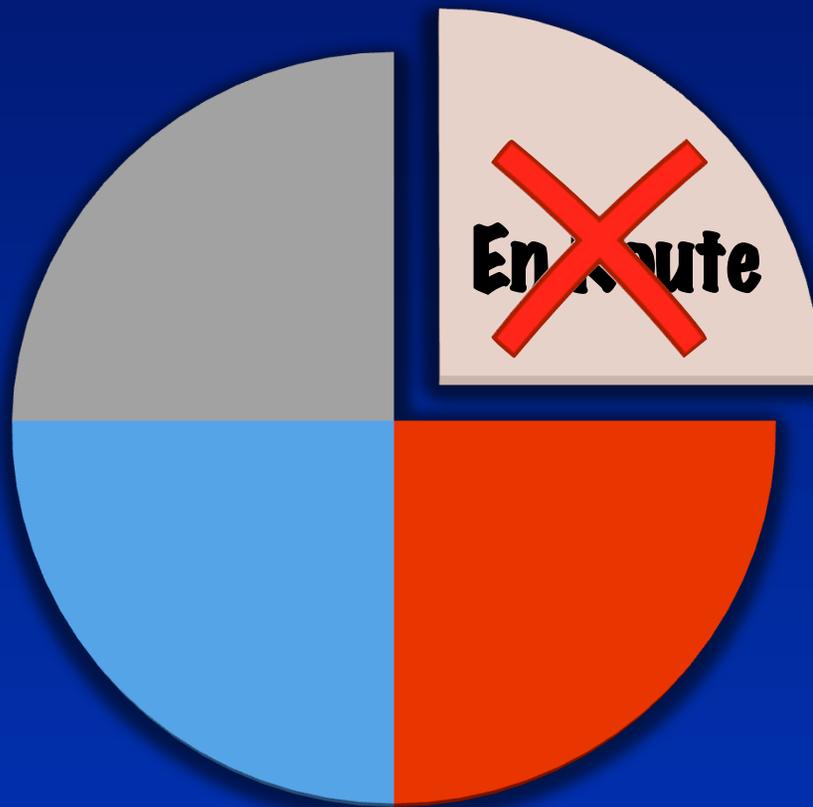
**5 year old in cardiac arrest**



# The Arrest Lifecycle



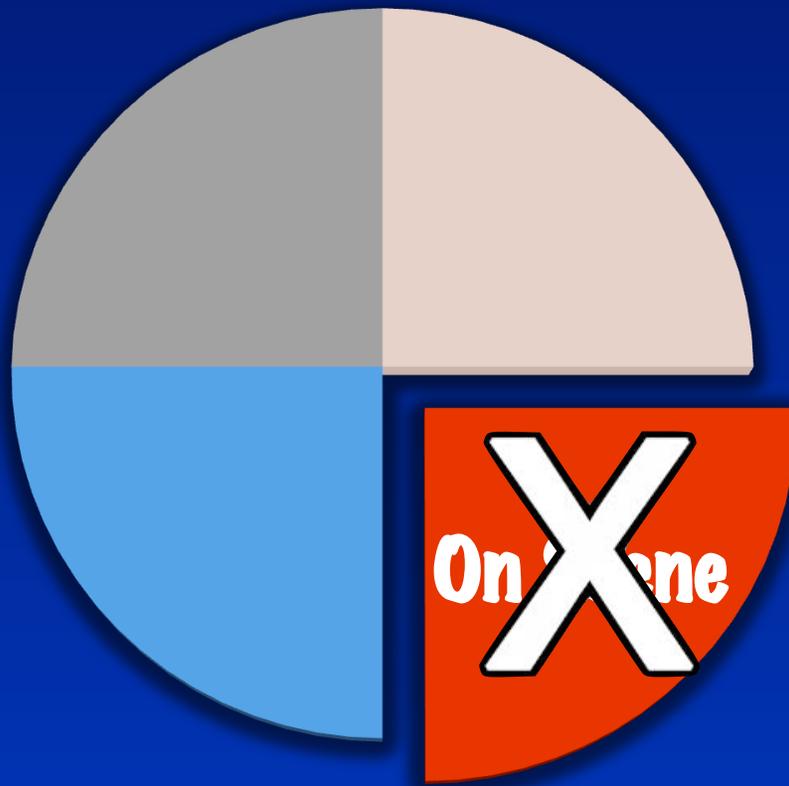
# The Arrest Lifecycle



65 YR old  
Arrest

2 YR old  
Arrest

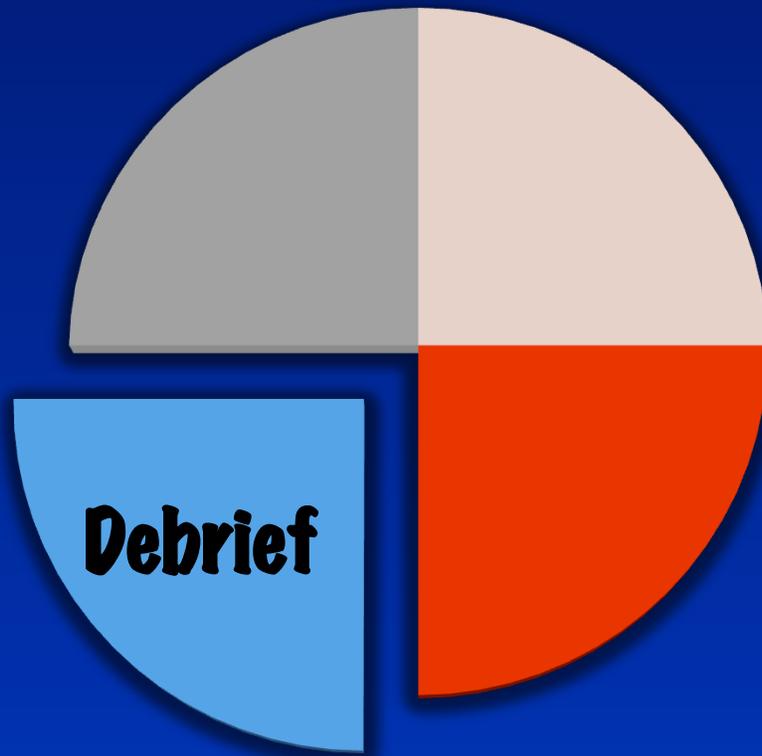
# The Arrest Lifecycle



65 YR old  
Arrest

2 YR old  
Arrest

# The Arrest Lifecycle



“What Could We  
Have Done Better”



# The Arrest Lifecycle

Closure

VIEWPOINT

## Resuscitations That Never End Originating From Unresolved Integrity-Related Moral Distress

Opinion

**Teany A. Thomas, DO, MBE**  
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**Laurence B. McCullough, PhD**  
Center for Medical Ethics and Health Policy, Baylor College of Medicine, Houston, Texas.

Cardiopulmonary resuscitation (CPR) is a time-dependent clinical intervention. Unlike most other clinical interventions (eg, antibiotics for sepsis, chemotherapy regimens, and duration of mechanical ventilation) that are marked with distinct start and stop times, attempts at CPR are dependent on many process times requiring intense multidisciplinary teamwork in a short period of time. Process times that are simultaneously coordinated and recorded include the following: when the nurses and physicians arrive in the patient's room; the administration of medication; the cycle of chest compressions; pulse and rhythm checks; defibrillations or cardioversion attempts; and the recorded time in a resuscitation, return of spontaneous circulation, or death. The resuscitation team leader declares, "the end," and the team's work stops. The

times never end when they escalate beyond the emotional turmoil and become a source of integrity-related moral distress: an individual's professional integrity is challenged, threatened, or violated<sup>1</sup> because one "know[s] the right thing to do, but institutional constraints make it nearly impossible to pursue the right thing to do."<sup>2</sup> Such damage to professional integrity-related moral distress that differentiates it from moral distress of attempting CPR.<sup>3</sup> If CPR is performed consistent with professional integrity<sup>2</sup>; however, there are reports that appropriate therapies are not given for the miracle to occur. The efforts of health care providers and their thoughts of how this



# Mindset Change

## Treat Kids Like Adults



# Lt. Jonathan Robbins

1 Year Old Chokes on Grape – Found in Cardiac Arrest - Saved by Coral Springs Paramedics



## Coral Springs Fire Department Save Choking Victim

January 18, 2015 by Sharon Aron Baron



By Sharon Aron Baron

In a terrifying moment for a local mom, her one-year-old daughter Arianna started choking on a grape, completely obstructing her airway. The mother made a distressing phone call to the Coral Springs 911 dispatch center where police first arrived on the scene and performed CPR until she was handed off to paramedics.

The incident, which happened on July 11, 2014, was recounted by Lt. Jonathan Robbins with the Coral Springs Fire Department who said that when they arrived, Arianna didn't have a pulse. They began CPR and made a few attempts with a suction unit. They looked and saw the grape lodged in between her trachea and vocal cords and was able to pull it out with forceps.

"I was able to see the grape and pull it out," said Robbins. "It looked like she had inhaled it."

Robbins said that as soon as the grape was removed, Arianna's pulse came back and she vomited. They ventilated her, and then left for the hospital.

"When we left for the hospital, she had a very weak cry, but by the time we left the hospital, she was crying."

Robbins, who has worked for eight years with the Coral Springs Fire Department refuses to take all of the credit. "There were five guys there. I didn't do everything."

What he does like to credit, is the recent implementation of an innovative pediatric resuscitation system, The Handrey Pediatric Box, at the department. Using the system, the officers had an assigned role prior to arrival, and were fitted with the appropriate equipment sizes and medication dosing. Robbins and his



# Lt. Jonathan Robbins



**TODAY** Parents

## Strangers inspire family of injured boy with sweet 'turtle power' messages on Facebook

Eun Kyung Kim  
TODAY

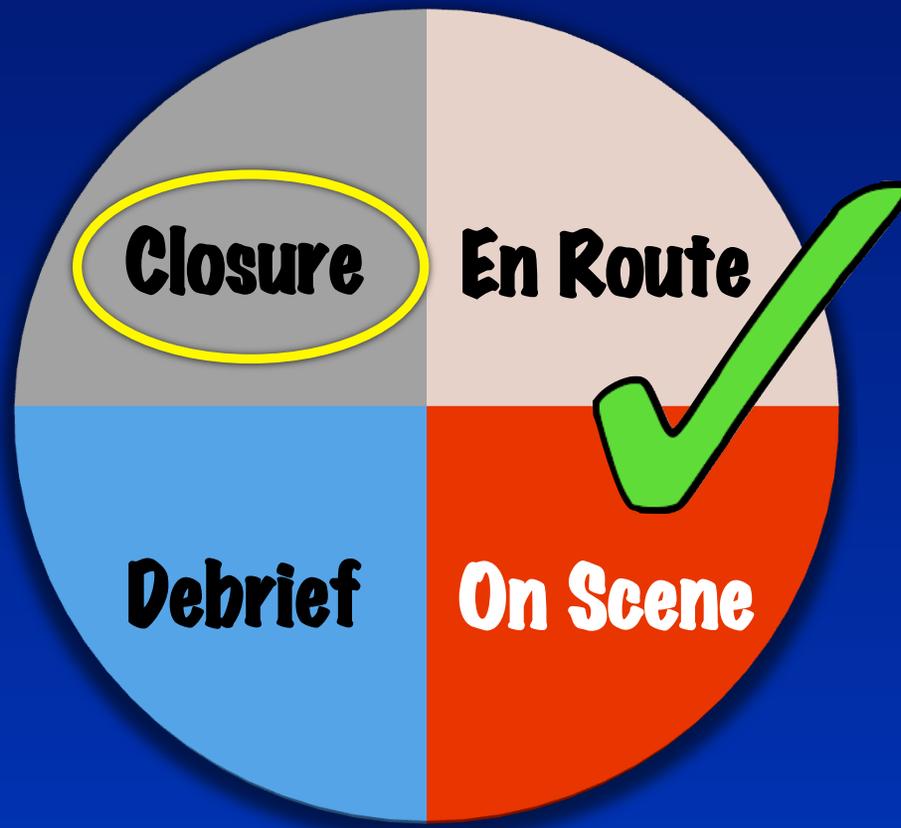


*TashaRazzi Photography*

The parents of 1-year-old James Edwards, who nearly drowned last week, say they are leaning on the prayers and thoughts sent by thousands of Facebook users.



# The Arrest Lifecycle



# Last Week in Florida



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