

March 2017, Issue 82

Emergency Medical Services

Partners

health.uconn.edu/ems



Early Notification Saves Lives!

On March 1, **Simsbury Ambulance** paramedic Shannon Harvill and her EMT partner Tom Malone responded for a 93-year-old male with substernal, nonradiating chest pain, who was pale, diaphoretic and short of breath. Harvill did a bedside 12-lead ECG, which revealed an inferior STEMI. She immediately transmitted the 12-lead while still in the patient's room. Dr. Genevieve OConnell in the ED at **UConn John Dempsey Hospital** read the 12-lead ECG as soon as it came over the LifeNet machine. OConnell saw that it was a STEMI and immediately activated the cardiac cath lab even prior to receiving Harvill's **STEMI Alert** patch. This **38 Minute Early Notification** enabled the patient to

go directly to the cardiac cath lab, where Dr. JuYong Lee and team found a 99% occlusion of the patient's right coronary artery (RCA), which they successfully cleared and stented, restoring perfusion. The patient had a 19 Minute Door-to-Balloon Time, a 62 Minute First Medical Contact-to-Balloon time, and most important of all, an excellent outcome.

Name: 030117061000 31/2017 061202 ""METS ST ELEVATION MI CRITERIA ""
Patient ID: 07/07/07: 0812/08 CRS 0.1029 Possible ectopic atrial rhythm incident ID: 07/07/07: 08890.396 "Inferior ST elevation, CONSIDER ACUTE INFARCT INFO ST ELEVATION MI CRITERIA ""
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Every Minute of Early Notification, particularly at night or during the weekends when hospital cath lab staffs are on call, is a potential minute of heart muscle saved. We are incredibly proud of our responders for their early notification achievements.

In February, **Bristol EMS** paramedics Mary Ellen Maynard and Tyler Barth and EMT Chris Begey recently gave **31 minutes early notification** on a STEMI resulting in a **28 Minute Door-to Balloon** time and a **75 Minute First Medical Contact** time. Bristol EMS paramedic Betsy Austin and her EMT partner Melissa Patrick gave us **25**

Outstanding Life-Saving performances!

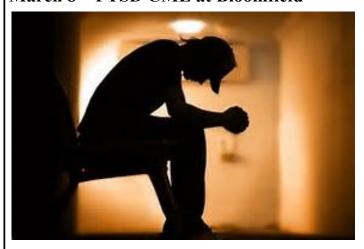
Bristol HOSPITAL Emergency Medical Services

Austin and her EMT partner Melissa Patrick gave us 25
minutes early notification on their STEMI patient resulting in a 30 Minute Door-to-Balloon time and a 69 Minute First Medical Contact time. All with great patient outcomes.



Remember: For patients with chest pain or ACS symptoms, do a 12-Lead ECG on 1st Patient Contact. If positive for STEMI, Transmit the ECG if possible and Call a **STEMI Alert** with Medical Control ASAP. Preferably from the scene. **Early Notification Saves Lives!**

March 8—PTSD CME at Bloomfield



The Lethal Stresses of EMS Learning From Combat Veterans Understanding PTSD

Wednesday, March 8th at 7pm

Bloomfield Volunteer Ambulance EMS Training Division 12 Southwood Drive Bloomfield, Connecticut

Objectives -

- § Background of the CME
- § What is PTSD? Causes/Signs & Symptoms
- § PTSD in the EMS Community
- § Introduction to Military Culture
- § Safe Techniques to Approach a Combat Veteran in Crisis
- § Good & Bad Interactions with EMS Personnel
- § Difficulties with Reintegration
- § EMS Post Deployment & How we can better serve our coworkers
- § Self-Care & Treatment Strategies
- § Open Discussion with Panel

Instructor -

Gregory Shovak BA, NRP, IFT, EMSI, FTO, QPR Veteran Panel

RSVP to training@bloomfieldemstraining.org

UConn Health EMS Website

For news, educational information, CME schedule and past copies of our newsletter *Partners*, check out our website at:

health.uconn.edu/ems

UConn EMS CONTINUING EDUCATION



NO EMS CME





This March

The March 15 CME has been cancelled

See you in April

April 19, 2017 Topics to be Announced

8:30-11:30 A.M. 400 Farmington Avenue, Farmington CT ALL EMS RESPONDERS WELCOME

Special CMEs Coming to UConn in 2017

In addition to our monthly CMEs, look for these three major educational conferences to be held at JDH UConn in 2017.

3rd Annual Emergency Stroke Care Conference (8 Hours)

May 11, 2017

STEMI and Acute MI Care (4 Hours)

(AHA Mission:Lifeline/Connecticut College of Cardiology)
June 21, 2017

The Opiate Overdose Epidemic: The EMS Response (4 Hours)

(CT Office of Emergency Medical Services) September 20, 2017

Stay tuned for details and registration information.

CONTACT US:



Any questions or suggestions about EMS? Looking for patient follow-up?

Contact EMS Coordinator Peter Canning at <u>canning@uchc.edu</u> or call (860) 679-3485.