



Emergency Medical Services
Partners

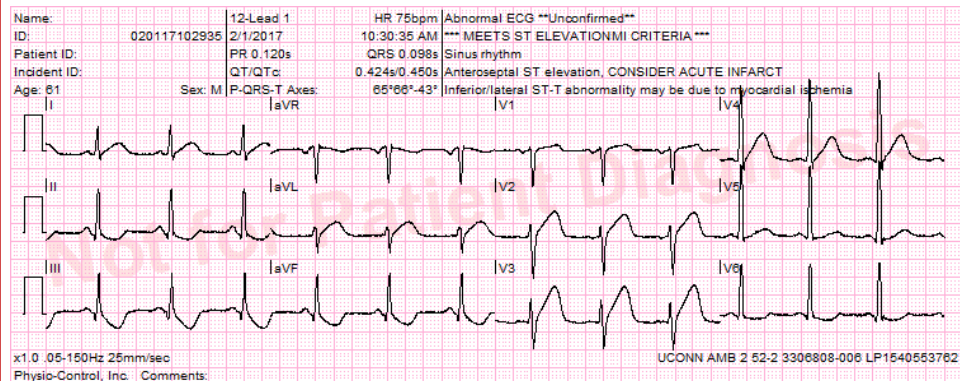
February 2017, Issue 81

health.uconn.edu/ems

UConn Fire Department Cardiac Arrest Save

An out-patient undergoing a stress test lost consciousness and went into cardiac arrest. Attending staff started CPR and shocked the patient.

UConn Fire Department paramedics Neil Prendergast, Eric Colantonio, Chris Brewer and Dan Massaro responded. A rapid 12-lead ECG showed the patient was having an ST Elevation Myocardial Infarction (STEMI).



The cardiac cath lab was quickly activated. The patient went back into ventricular fibrillation while being transported and he was quickly shocked back to a perfusing rhythm. On arrival in the lab, he went into ventricular fibrillation a third time. He was again shocked by the UConn paramedics back into a sinus rhythm. In the lab, cardiac interventionalist Mike Azrin and team found a 99% occlusion of the patient's mid left Anterior Descending Artery (LAD). They successfully cleared the occlusion and deployed two drug-eluting stents. The patient is doing well, grateful for the rapid response of the UConn Fire Department and for the great care he received not only from the paramedics but from the entire **John Dempsey UConn Health** team.



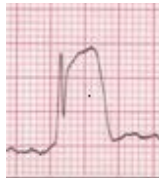
Radio Issues

Special thanks to North Central CMED and Brian Baldwin for all their help in fixing our radio system. The problem with dropped calls seems to have been fixed. Thanks to all for your patience. We will be continuing to upgrade our radio capability to improve communication with those in the field.

EMS Honor Roll

STEMI

UConn Fire Department paramedics David Noyes and Josh Levin. 21 Minute Door-to-Balloon. 42 First Medical Contact-to-Balloon.



Bristol EMS paramedic Brian LaForge and his partners Chris Begey and Gregory Adamowicz. 50 Minute Door-to-Balloon. 95 First Medical Contact-to-Balloon.

New Britain EMS paramedic Robert Girard and his partner Andrzej Cwik. 70 Minute Door-to-Balloon. 93 First Medical Contact-to-Balloon.

Bristol EMS paramedics Adam Ordway, Matt Klimovich and EMT Tony Betz. 29 Minute Door-to-Balloon. 59 Minute First Medical Contact-to-Balloon.

Canton Ambulance paramedics Ryan Gonska and Ryan Kerr. 65 Minute Diagnostic ECG- to-Balloon. 81 Minute Door-to-Balloon.

Ketamine

JDH UConn sponsored paramedic services will soon be carrying Ketamine. Ketamine is a rapid-acting short duration hypnotic amnestic drug that produces profound analgesia. It can induce a dissociative state that both sedates patients and enables them to tolerate severe pain. It is intended for severe cases and should not supplant Fentanyl or Versed for routine cases.



Excited Delirium/Behavioral Emergencies

3-4 mg/kg IM of 102 mg/kg IV

Pain Management

0.3 mg/kg IV/IO/IM

Consider Versed 2.5 mg IV of IM for serious reemergence reactions.

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



Shake: Seizures, Types, Causes and Treatments

Peter Canning, Paramedic, R.N.

Research and Case Reviews

Richard Kamin, M.D.

(3 Hours CME)

Bagels and Coffee will be served

For Questions, email Peter Canning at

canning@uchc.edu

February 15, 2017

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 canning@uchc.edu or call (860) 679-3485.