UCONN HEALTH

Emergency Medical Services Partners

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health.uconn.edu/ems

West Hartford Cardiac Arrest Save



An elderly West Hartford man was shoveling snow when he collapsed. CPR was started by bystanders and 911 was called. **West Hartford Fire** paramedic Paramedic William Berghoff, along with his partners Michael Hammond, Paula Ruth Kenahan and Kyle Chapin responded along with **American Medical Response** paramedics Andrew Eccles, Kaelyn Johnson and EMT Cassandra Smith. The patient was defibrillated out of ventricular fibrillation and into a sustaining rhythm and began breathing on his own. He was rushed to **UConn John Dempsey Hospital.** After twelve days in the hospital, he was discharged home with full neurological recovery. Fantastic job by EMS! From bystander CPR to early activation of 911, timely defibrillation, and in-depth hospital care, the chain of survival held strong!



Lifeline



Happy New Year! The staff at UConn John Dempsey Hospital wishes all of our EMS partners and their



families a safe and happy new year. We thank you for all your dedicated and professional service and look forward to working with you in the coming year. It is good to know that you are all out there looking out for the people of our communities. They are well served.

EMS Stroke Survivor Reunion

Bristol EMS paramedic Rachael Guillimette and EMT Jonathan Trudeau met with a 30-year-old stroke survivor they provided outstanding emergency care to when she was stricken. Now nearly fully recovered,

she thanked them for their service and gave a great talk about her experience as a stroke survivor to the capacity crowd at UConn John Dempsey's Annual EMS Stroke Symposium.



Great job by Rachael and Jonathan!

Annual Renewals-Paramedics

The 2020 JDH Annual Renewal form for paramedics who work under **UConn John Dempsey** medical control have been distributed. The deadline was December 31, 2019. Anyone who has not submitted their form by January 15, 2020 at midnight will have their medical authorization suspended. All renewals must be returned to Peter Canning at canning@uchc.edu electronically. Paramedics should also copy their training officer or service chief.

STEMI Kudos

Bristol EMS paramedic Keven Boi and his

partner Caitlyn Bogus. 60 Minute Door-to-Balloon, 80 Minute First Medical Contact-to-Balloon.



West Hartford Fire paramedic Jason Cintron and crew and American Medical Response paramedic Eric Toll and his partner Sean Hines 31 Minute Door-to-Balloon, 56 Minute First Medical Contact-to-Balloon



American Medical Response paramedic Corey Rymer and his partner Richard Frampton. 21 Minute Door-to-Balloon. 47

AMR.

Minute First Medical Contact-to-Balloon.

American Medical Response paramedic Benjamin Kegler and his partner Ashley Wells. 89 Minute D2B

SWORD OVERDOSE SPIKES

Hartford County EMS providers have reported over 1,290 overdoses

1,290 overdoses since April 1, 2019, and statewide EMS responders have reported over 2,840 overdoses since June 1, 2019 when the **SWORD** program went statewide.



Overdoses are monitored in rolling 24 hour periods and whenever preset spike levels are achieved, emails are automatically sent to a predetermined list of officials. Poison Control records for each call during the spike are reviewed and analyzed. Please call in to the **Connecticut Poison Control Center at 1-800-222-1222** as soon as you are able after each opioid overdose encounter. EMS data collection is crucial to our state's ability to analyze and respond to this epidemic that is killing over 1,000 Connecticut residents a year. Keep up the great work!

UConn Health JDH 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 2020



Jan, Feb –No CME March 18, 2020 April—Date TBA May 20, 2020 June 17, 2020 September 16, 2020 October 21, 2020 November 18, 2020 December 16, 2020



8:30-11:30 A.M. (Wednesdays) New Location Conference Room U3071AB 195 Farmington Avenue, Farmington, CT 3 Hours CME ALL EMS RESPONDERS WELCOME

Asthma Review

You are treating a 21-year-old male patient with a history of asthma complaining of difficulty breathing. He is noted to be confused, able to speak only in 2-3 words between breaths, is "tripoding" and using accessory muscles to breath. Vitals: P-132, BP 126/80, RR –32, Sp02 80%. You cannot get an IV. What are your treatment options?

Treatments

Oxygen DuoNeb Epi 1:000 0.3 mg IM Consider CPAP Repeat Nebs Once IV obtained Solumedrol 125 mg IV



Magnesium 2 grams IV over 10 minutes

Beware of patients with a "silent chest" as this may indicate severe bronchospasm and impending respiratory failure.

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.

