UCONN HEALTH

Emergency Medical Services Partners



uconnems.uchc.edu

June 2016, Issue 73

New Hospital Opens



The new University Hospital tower opened on the weekend of May 14. We hope our EMS partners will enjoy our new ED as well as our new EMS room. Any questions, issues, suggestions, please don't hesitate to contact our EMS Coordinator, Peter Canning, whose office is right next to the EMS room in the ambulance corridor. Stop by the next time you bring a patient in or contact Peter at (860) 679-3485 or email him at canning@uchc.edu. Your contributions and input are always welcome.



Canton Cardiac Arrest Save Canton Ambulance members Kevin Loosemore, Eric Masters, Ryan Kerr, Alyssa Lockwood and Danielle Kerr responded for a man who had collapsed

at home and was receiving CPR from family members who were being directed by the 911 dispatcher. They rapidly applied an AED that advised a shock, which they delivered. They continued CPR, and ventilated the





patient who now began agonal breathing. They soon had pulses back. **UConn Fire Department** paramedics Jim Devanney and Jed Morrissey arrived and secured the patient's airway through Rapid Sequence Indution (RSI). The patient was brought to **UConn John Dempsey Hospital** where he did well under the care of our ED, Cardiology, ICU and Intermediate Care staffs. The patient received an internal defibrillator, and was released home with full neurological function six days later on a cardiac medication regime and heart healthy diet. From 911 dispatch to EMS care to in hospital and now clinic care, a great case of teamwork in action.

UConn Stroke Conference Big Success

One hundred and thirty-seven doctors, nurses and EMS providers attended the **Second Annual UConn Emergency Stroke Care Conference** held May 26, 2016. The conference featured national and local speakers on topics such as endovascular therapy for acute stroke, priorities of EMS care, and intracranial



hemorrhage. Hope to see you all at our **Third Annual Emergency Stroke Conference** in 2017!

To our EMS Partners, thanks for your help and patience with our new ED opening. Here are six features of the new ED that may help smooth patient transitions:

1. Notify Early/Specify Unit Number- Try to provide a minimum of 5 minutes lead time. When patching please specify your unit clearly. Ideally tell us your service. "AMR 911" or "Bristol 17-1". This enables us to post your room on our EMS computer screen that you will see when you enter the ED doors, directing you to bring the patient directly to the specified room.

2. Ambulance Doors– Door Code is 2588 (No *) Plus, motion detection is required for door to open. Punch in code, wave your hand and the door will open. When you come through the door, look up at the computer screen for room assignments.

3. Direct to Room- Bring patient directly to assigned zone/room. Registration will come to room. Push Pain button on nurse call remote. This will notify nurse that a new patient is in her assigned room. Give report to nurse at station or in room.





4. EMS Badges/Transfer

Patients. For transfer patients, stop at North Desk and pick up an EMS badge. Sign log book and return badge when done. From North Zone Nurse's station, proceed down corridor through doors, turn right, patient elevators are down hall on left. Badge must be held against reader to work. All patients (Except NICU, L&D and Dental Clinic) are



in the new tower. Do not go to old floors.

5. EMS Linen - EMS Linen is located in the foyer between the outside Ambulance doors and the internal ED doors. Please take only on a 1 to 1 exchange basis. We are stocking sheets, bath blankets, pads and pillow cases.

6. Directions — We have map guides from the ED to the NICU and from the ED to the cafeteria, as well as floor guides. Please don't hesitate to ask ED staff for help and assistance.

Any questions or suggestions, please contact EMS Coordinator Peter Canning at canning@uchc.edu.





Our UConn Fire Department won Mission Lifeline Gold for STEMI Care the second year in a row. Bristol Hospital EMS, Enfield EMS and Campion Ambulance also won Gold. Other area Mission Lifeline winners include New Britain EMS, AMR-Hartford, and Simsbury Volunteer Ambulance. Great job all!



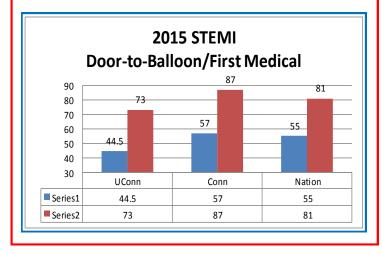
Great EMS Call

American Medical Response paramedic Ray Tierney and his partner Sean Freiman responded for a man with episodic chest pain, who had a questionable ECG. The man was adamantly refusing transport, but Tierney and Freiman persisted in convincing the patient to finally go. Tierney called in a **Possible STEMI Alert**. By arrival at the ED, the patient was completely pain free with a normalized ECG. The ED staff monitored him and when his cardiac enzymes came back positive, he was sent up to the cath lab where he was found to have a 100% thrombic occlusion of the distal RCA. Tierney and Freiman's determination likely saved the man's life. Well done!



Thank You EMS

Thanks to **EMS** and **STEMI ALERTS**, **UConn John Dempsey Hospital** has been consistently outpacing state and national performance in door to balloon and first medical contact to balloon times, saving heart muscle and improving the quality of life for patients in our community. Keep up the great work!

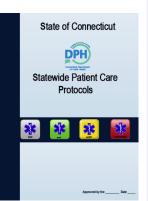


STEMI ALERT

- 1. Provide Early Notification (from Scene)
- 2. Ask for Medical Control
- 3. Transmit 12-Lead, if Possible
- 4. Describe Patient Condition

New Statewide Protocols

Both the state and regional medical advisory committees, under the direction of OEMS Medical Director Richard Kamin have been working on the state's first set of statewide treatment guidelines, covering all levels from EMR to Paramedic. The guidelines which are based on the New Hampshire state guidelines are



expected to be finalized this month, and may be implemented regionwide as early as October 1, 2016. Rollouts are planned. Dr. Kamin will be discussing the document and the process behind it at our next CME, June 15, 2016 at 400 Farmington Avenue, just down the street from the health center. Plenty of free parking is available.

35 Minute Door-to-Needle

American Medical Response paramedic Victoire Dhue and her partner Joseph Fortuna responded for an elderly female with sudden onset of right-sided facial



droop, right sided weakness and dysphagia. Dhue did a Cincinnati Stroke Scale (3), took a blood sugar (115) and called in a stroke Alert to UConn John Dempsey **Hospital.** The patient was taken right to CT Scan on the EMS stretcher, and received a rapid neurological exam from our stroke center team. She received the clot-busting drug tPA within **35 minutes** of entering the ED, beating the benchmark of 60 minutes. Thanks to Dhue's rapid assessment, and safe rapid transport to the closest stroke center, the time from paramedic at patient side to needle was just 58 minutes, beating the national standard for hospital door-to-needle. Thanks to many great EMS providers, like Dhue, our local EMS systems are performing top level care, extending the doors of the hospital into patient's living rooms, and improving the health of our community.

UConn Health EMS Website

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

uconnems.uchc.edu

June 15, 2016 CME



New Statewide Protocols Richard Kamin M.D.



Drowning and Submersion Injuries Dr. Gregory Heaphy

> Heat Emergencies Dr. Di Woo

STEMI, Stroke and Other Case Reviews Richard Kamin, M.D. Peter Canning Paramedic, R.N.

Cell and Genome Sciences Building Conference Room 400 Farmington Avenue Farmington, CT 8:30-11:30 A.M. Bagels and Coffee will be served For Questions, email Peter Canning at canning@uchc.edu ALL EMS RESPONDERS WELCOME

2016 UCONN EMS CONTINUING EDUCATION Monthly Morning CME



June 15, 2016 July-No CME August – No CME September 21, 2016 October 19, 2016 November 16, 2016 December 21, 2016



2016 UCONN EMS CMES Look for our special CME presentations coming this year

2016 New Statewide Protocol Review June 15, 2016 8:30-11:30 A.M. 12-Lead ECG and STEMI Care TBA

EMS Pain Management TBA

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.