# UCONN HEALTH

# Emergency Medical Services Partners



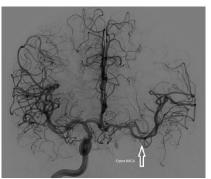
health.uconn.edu/ems

#### November 2018, Issue 102

#### Thrombectomy

American Medical Response paramedic John Racloz

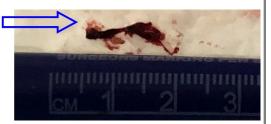
and his EMT partner Lyndsay Capowich gave a 10 minute prenotification **STROKE ALERT** to **UConn Health John Dempsey Hospital** for a patient with aphasia and right hemiparesis. The ED team and Neurologists



met the patient at the door and traveled with them to CT scan. After his blood pressure was safely lowered below 185/110, TPA was administered 46 minutes after arrival. Advanced CTA/CT perfusion imaging showed a M1/M2 MCA occlusion & significant RAPID mismatch ratio (showing that a larger area of the brain was threatened but not yet infarcted). A "Tier 2 Stroke Thrombectomy Alert" was initiated. The patient went to the Hybrid OR where a Mechanical Thrombectomy removed a large 1.5cm clot (below) and restored bloodflow (to a TICI 2b) post procedure. This patient was transferred to the Neuro ICU where the NIH Stroke Scale which was 19 (severe) on admission is went down shortly to a 4. The combined effort of all led to a rapid opening of the blood vessel. All members of this multidisciplinary stoke team continue to highlight that collectively, as a mutually supportive team focused on our patients, we can improve outcomes.

#### 1.5 cm clot

Removed from the Mean Cerebral Artery in the brain



#### **High Performance Stroke Care**

Long time paramedic Robert Slivinski called in two Stroke Alerts this month to

**UConn John Dempsey Hospital.** Both patients received tPA in under 60 minutes thanks to Sliviniski's assessments and early notifications. Other stroke kudos go to Adam Trujillo, Tyler Young, Scott Wedge,



Samuel Purcell, and Domingo Merced of American Medical Response and Canton Ambulance Jonah Whiteside, Alyssa Lockwood and Kyle Murphy.

# **Opioid Project Discussed at Connecticut Alcohol and Drug Policy Council Meeting**

Top policymakers in Connecticut heard a report on the Hartford Opioid Project, a collaboration between CT Poison Control Center, UConn Health, Saint Francis Medical Center and American Medical Response. Dr. Suzzanne Doyon, the director of the Poison Control Center, announced the project, which is currently being run in



Hartford, will soon be expanding statewide thanks to federal funding given the center by the **CT Public Health Department.** Crews from Hartford AMR have been calling in to the Poison Control Center following each opioid overdose encounter. The data provides valuable information to policymakers as well as providing surveillance of the epidemic and early warning signals about bad batches. Chris Chaplin and Kate Citta of AMR were in attendance as AMR and its emergency crews were thanked for their role in piloting the project.

# **STEMI Kudos**

American Medical Response paramedics Taurean

Tindal and Wendall Cote and EMT Jason Rodriguez.

78 Minute Door-to-Balloon. 62



Minute Diagnostic ECG-to-Balloon American Medical Response paramedic Rick Fortier

and his EMT partner Lindsay Capowich.

60 Minute Door-to-Balloon. 90 Minute

First Medical Contact-to-Balloon Burlington EMS paramedics Alan Green and his EMT partner Patti Lizotte. 72 Minute Door-to-Balloon. 108 Minute



New Britain

72 Minute Door-to-Balloon. 108 Minute Diagnostic ECG-to-Balloon New Britain EMS paramedic Hannah

Stewart and EMT Ross Mocko. 55 Minute Door-to-ECG. 87 Minutes First

-Medical Contact to Balloon.



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## UConn EMS CME 2018



November 21, 2018 December 19, 2018



8:30-11:30 A.M.

Cell and Genome Building 400 Farmington Avenue, Farmington, CT

3 Hours CME ALL EMS RESPONDERS WELCOME Bagels and Coffee provided.

## 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 CME 2018 November 21, 2019 UConn EMS CONTINUING EDUCATION



Airway Obstruction Resident TBA



**Obesity** Resident TBA

Case Reviews: Electrocution Richard Kamin, M.D.

**Opioid Overdose Reporting** Peter Canning, Paramedic, R.N.

**STEMI Review** Peter Canning, Paramedic, R.N.

**Stroke Review: Thrombectomy** Jennifer Sposito, R.N. Stroke Coordinator

**UConn Trauma Report** Mike Nicholson, UConn Trauma Coordinator

> Drug Review: Tryptophan Peter Canning

> > (3 Hours CME)

Bagels and Coffee will be served For Questions, email Peter Canning at <u>canning@uchc.edu</u>

ALL EMS RESPONDERS WELCOME 8:30-11:30 A.M. Cell and Genome Building 400 Farmington Avenue, Farmington, CT Free Parking

#### **CONTACT US:**

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

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