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 Slivinski’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.

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.

Thrombectomy

American Medical Response paramedic John Racloz and his EMT partner Lyndsay Capowich gave a 10 minute pre-notification 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
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 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.

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.

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 canning@uchc.edu

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

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

EMS Floor Access Badges
Please remember to return the Access badges after use and sign the log. Thanks!

STOP!
DID YOU RETURN THE EMS BADGE?
Thanks for Checking

UConn EMS CME 2018
November 21, 2018
December 19, 2018
8:30-11:30 A.M.
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3 Hours CME
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Bagels and Coffee provided.