Waterbury HEALTH





CPR Saves

We recently had several EMS crews with CPR Saves

Beacon Hose Company #1 EMS members Matt DeGeorge, John Lubinski, Sherrie Lubinski and Howie Leeper were recently presented Waterbury Hospital lifesaving awards. The crew successfully resuscitated a cardiac arrest victim who was then transported to Waterbury Hospital. The patient received a cardiac catheterization, arctic sun, and spent a few days in ICU before walking out of the hospital without deficit. Congratulations to this EMS crew!





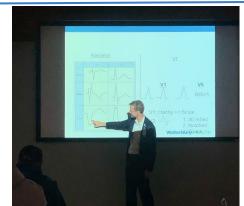
On February 21, 2019, Dispatcher Mary Beth Foster was presented an award from representatives Jeremy Rodorigo and Ryan Crichton of Waterbury Hospital. Waterbury Hospital is recognizing Mary Beth's efforts in assisting with a "Code Save" from a call in Seymour on February 3, 2019. Congratulations to Mary, Seymour EMT's Mikayla Szczepanski, Avrohom Balter, John Huchet, Peter Cunniff and Seymour Police Sgt. Jon Martin, Ofc. Brian Barrett, Ofc. Deidrick Wilcox!

Oxford EMS also had a recent code save and the following EMT's were presented a Life Saving Award from Waterbury Hospital. Oxford EMT's Colin Nash, Jade Rabago, Patrick Gannon, Jon Lesak, Tim Crouch, Lee Ives, Brandon Priest, Adam Duke, Casey Redfield and VEMS Medic Steve Hebb. Congratulations to Oxford Ambulance and VEMS for the save!



On Wednesday, March 20th, Waterbury Hospital's Senior Vice President and Chief Medical Officer Dr. Justin Lundbye did a CME on myocardial infarctions and 12 lead interpretation. We had several EMT's and Paramedics in the class and both learned quite a bit.

Dr. Lundbye, a cardiologist and internal medicine physician by training, served as Chief of Cardiology at The Hospital of Central Connecticut for six years. Prior to that, he served in a number of leadership roles at Hartford Hospital. He is also an Associate Professor of Medicine at the University of Connecticut.



1 April2019

Waterbury Hospital - Trauma Time

ABC score – How to predict which trauma patients may require blood.

Not every trauma patient requires a blood transfusion, and while some may need a unit or two, others require activation of hospital's MTP (Massive Transfusion Protocol). Is there any way to predict this??

The Mayo Clinic presented a paper looking at several prediction systems and how they faired in predicting the need for massive transfusion, of which the simplest one was the <u>Assessment of Blood Consumption</u> (ABC) score.

This assessment works by assigning 1 point to each of the following criteria:

Heart rate > 120 Systolic blood pressure < 90 FAST positive Penetrating mechanism

Once the score is obtained, what does it mean?? The interpretation of this score and the percentage of likelihood that the patient will require massive transfusion is:

Score 0 – Massive transfusion unlikely (1% chance of needing MTP)

Score 1 – Massive transfusion unlikely (10% chance of needing MTP)

Score 2 – Transfusion possible (41% chance of needing MTP)

Score 3 – Massive transfusion likely (48% chance of needing MTP)

Score 4 – Massive transfusion will be needed (100% chance of needing MTP)

The ABC score is easy to use and considered an accurate system for activing massive transfusion protocol. It does not require any lab results or calculations, and many trauma centers (including Waterbury Hospital) are using this during each and every trauma activation.

Any questions, thoughts, ideas, concerns, or feedback in regards to the care of the trauma patient at Waterbury Hospital?

Please contact <u>Monika Nelson, Trauma Program Coordinator</u> – monika.nelson@wtbyhosp.org *-Monika Nelson*

Upcoming Events:

Thursday, April 18, 2019 (11:30 - 16:00) -

- Bizzozero Conference Room
- DPH will be presenting "Opioid Overdose Epidemic: The EMS Role"
- This is a half day, no cost seminar.
- Click here or on the attached flyer to register https://www.surveymonkey.com/r/H2VH5T9

Wednesday, May 22, 2019 (18:00 – 21:00) –

- Bizzozero Conference Room
- We will be celebrating EMS Week with an EMS Dinner and Awards Ceremony
- Please call me if you would like to nominate someone for an award

Wednesday, June 19, 2019 (18:00 - 21:00) -

- Bizzozero Conference Room
- Pediatric Lecture and Skills Stations with EMSC (tentative)

Flashlights for EMS Crews

Waterbury Health recently ordered flashlights for each one of your EMS members as a way of saying thanks for all that you do. We will be visiting your locations in the near future to drop them off.



If you have any suggestions or questions pertaining to EMS including patient follow-ups, please contact us at ems@wtbyhosp.org.

2 April2019