



THE WINTER SYMPOSIUM

January 4, 2020

Local and nationally recognized EMS professionals join us to offer a unique continuing education opportunity. Topics are relevant in today's EMS environment and content is suitable for all levels of providers.

SCHEDULE

07:00-08:00	Registration opens and hot breakfast is served <i>TO OUR RETURNING GUESTS... PLEASE NOTE THE LOCATION SAME PARKING LOT—DIFFERENT BUILDING</i>	SUNY Cobleskill BOUCK HALL THEATER
08:00-10:00	KEYNOTE PRESENTATION (2.0 hrs.) Contemporary Cardiac Arrest Management — Past Failures to New Hope	Connie Mattera
10:10-11:40	GENERAL SESSION (1.5 hrs.) Is it Dementia or Behavioral Health? Working and Responding in a Dementia Friendly Community	Mary Moller & Natalie Turner
11:45-12:45	Hot lunch served	
12:45-14:15	GENERAL SESSION (1.5 hrs.) Heart Failure—Do You Need the Plumbers or the Electricians?	Connie Mattera
14:25-16:05	GENERAL SESSION (1.5 hrs.) Shock: What Is It and What Do I Do About It?	Tyler Morris
16:05-16:15	Afternoon break with snacks and beverages	
16:15-17:45	GENERAL SESSION (1.5 hrs.) That's a Wrap! Thirty Years in New York State EMS	Lee Burns
	Closing remarks and certificate distribution	

REGISTER BY NOON—DECEMBER 27, 2019

PRESENTATIONS

KEYNOTE PRESENTATION by CONNIE MATTERA

Contemporary Cardiac Arrest Management — Past Failures to New Hope

Cardiac arrest resuscitation requires careful orchestration of many EMS interventions: high perfusion CPR, timely and appropriate electrical therapy if a shockable rhythm, apneic oxygenation followed by appropriate airway access and low volume ventilation, reliable vascular access, judicious use of vasopressors and anti-dysrhythmic agents if applicable, post-ROSC circulatory support and dysrhythmia management and the ability to work as a TEAM! The steps are well articulated but are they consistently applied or done correctly and effectively? How can high perfusion CPR be accomplished? How should we optimize effective ventilations and oxygenation? Should we be using devices to enhance cardiac compressions and improve circulation or is extracorporeal cardiopulmonary resuscitation (ECPR) the answer? Should we be resuscitating the patient at all? What if we achieve ROSC? What therapies are indicated to support perfusion? This is an area of ever evolving science that when accurately applied, really does save lives!

Is It Dementia or Behavioral Health? Working and Responding in a Dementia-Friendly Community — Mary Moller & Natalie Turner

This interactive presentation will provide experiential training to understand the complexities of dementia. Information will be provided to assist in detecting behaviors that may be triggered by a dementia. Best practices of dementia care will be provided. We will explore the impact of caregiver burden and how that may complicate the dementia experience.

Heart Failure — Do You Need the Plumbers or the Electricians? — Connie Mattera

Heart failure has traditionally been treated with marginal success by EMS due to the nature of the physiological dysfunction and inconsistent use of key interventions. Research suggests great optimism for improved outcomes based on therapeutic approaches which key in on the root causes of electrical and hemodynamic derangements. This presentation highlights effective methods to optimize cardiac output, reduce preload and enhance oxygenation while reducing the work of breathing. Come gain a better understanding of the nature and complexities of heart failure so you can apply best practice approaches to EMS management.

Shock: What Is It and What Do I Do About It? — Tyler Morris

Pathophysiology review, clinical application and case studies combine to better define your role in shock management. Many different culprits can lead to shock but we're still combating the same fundamental problems. Dispel commonly held misconceptions, refresh your knowledge base and have some fun while learning how to better advocate for some of our sickest patients

That's a Wrap! Thirty Years in New York State EMS— Lee Burns

Former NYS DOH BEMS director, Lee Burns, will share her insights in a candid discussion of the many changes she has seen and experienced. Topics include Changes to Article 30 of the NYS Public Health Law — Amendments to Part 800 of the Codes — Rules and Regs (10 NYCRR) — New regulations, policies, protocols and patient treatments — Education and Certification — Responses to large events — Statewide disasters through the years and Changes in the role of EMS responder.

REGISTER BY NOON DECEMBER 27, 2019

Register on-line:

www.cobleskill.edu/wintersymposium

Check, VISA & MasterCard accepted

For more info contact us at 518-255-5383 or HuthHE@cobleskill.edu

\$75.00 registration fee includes five workshops, breakfast, hot lunch & snack.

Registration & breakfast 7:00 - 8:00 am. Conference begins at 8:00 am.

8 CME CREDITS

Requires all-day attendance.
Certificate issued at symposium sign-out.



SUNY Cobleskill
Paramedic Program
518-255-5367 (5EMS)
paramedic@cobleskill.edu

SYMPOSIUM LOCATION:
BOUCK HALL THEATER

Campus map on registration page
www.cobleskill.edu/wintersymposium

FEATURING KEYNOTE SPEAKER: Connie Mattera

MS, RN, Paramedic, EMS Administrative Director and System Coordinator, Director Resuscitation Department, Director Mobile Integrated Healthcare EMS Education Program, Director Harper College IDPH Trauma Nurse Specialist Course Coordinator

Connie receives rave reviews wherever she presents. Our attendees asked for her return and we listened! She believes that patients are best served by competent and compassionate practitioners who have been mentored by exemplary educators and who strive daily for excellence on their journey to self discovery and life-long learning. Take this opportunity to benefit from knowledge gained through decades of exceptional medical experience.



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Presented by

SUNY Cobleskill
Paramedic Program