

# STATE OF CONNECTICUT

## DEPARTMENT OF PUBLIC HEALTH

Manisha Juthani, MD  
Commissioner





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Governor  
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Lt. Governor

### OFFICE OF EMERGENCY MEDICAL SERVICES OEMS COMMUNICATIONS STATEMENT 24-07

Date: December 11, 2024

To: All EMS Instructors  
EMS Education Physician Medical Directors

From: Raffaella Calciano, RN, MEd, Paramedic   
Director, Office of Emergency Medical Services

Joel Demers, NRP, EMS-I   
EMS Education Coordinator

Re: EMS Continuing Education

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Starting in 2025, the NREMT will not provide a pre-made outline for the NCCR part of the National Continued Competency Program. Instead, five broad categories will guide EMS clinicians in obtaining diverse continuing education:

1. Airway
2. Cardiology
3. Trauma
4. Medical
5. Operations

The following Continuing Medical Education (CME) categories have been removed from the EMS Education Approval System:

- EMR NCCR Core (8)
- EMT NCCR Core (20)
- AEMT NCCR Core (25)
- Paramedic NCCR Core (30)

Currently approved NCCR programs will remain valid until December 31, **2025**. All future continuing education will now be submitted as “CME.”

EMS educators do not need to specify a category for submitted CME programs; participants can choose how to apply these programs towards their recertification requirements.

The NREMT has established the following minimum requirements for each level of EMS clinician:

	<b>EMR</b>	<b>EMT</b>	<b>AEMT</b>	<b>Paramedic</b>
<b>Airway</b> Includes oxygenation, ventilation, airway care	1.5	4	5	6
<b>Cardiology</b> Includes CPR, EKG, stroke	2	5	6	7
<b>Trauma</b> Includes any injuries	1	3	4	5
<b>Medical</b> Includes any illnesses	2.5	6	7	8
<b>Operations</b>	1	2	3	4
<b>Elective</b> (Local, State, Individual) Includes any EMS topic	8	20	25	30
<b>TOTAL</b>	<b>16</b>	<b>40</b>	<b>50</b>	<b>60</b>

When submitting CME for approval, educators must include a lesson plan for each topic to include at least the following information:

- Topic name
- Name and qualifications of instructor
- Learning objectives
  - “Upon completion of this CME, the student will be able to \_\_\_”
  - Consider 3 or more objectives per clock hour
  - Consider cognitive, psychomotor and affective domains of learning
- Methods of education
  - Lecture
  - Group discussion
  - Skills demonstration
  - Case review
- List of references
  - References should be current, and evidence-based
  - Consider including Connecticut EMS Protocols
- Date, time and location of training
  - Ongoing and repeated sessions are permitted

- Substitute instructors are permitted under the supervision of the instructor of record

In addition to a lesson plan, each CME approval request must include a T3 form or letter confirming active physician medical director support of the educational activity. A sample lesson plan is attached.

Please note that the following will not be accepted for approval:

- “Refresher” applications that do not include lesson plans
- Generic blanket approval for lessons not yet planned
- Outdated T1 spreadsheets from pre-2020
- CAPCE approved programs from education providers such as NAEMT or AHA (these programs hold CAPCE approval and do not require additional DPH review)

As a reminder, the requirements to complete CME and submit a renewal application rest entirely with the EMS clinician, not with the instructor.

The previous pre-made outline for NCCR content was produced in 2012 and updated in 2016. Since then, the medical content may be dated, and the associated presentation may require updates. EMS educators should consider the following when developing new CME topics:

- Current evidence-based guidelines
- Local clinical needs based on quality improvement activities.
- The current EMS Reading List at <https://prehospitalguidelines.org/reading-list/>
- New and updated clinical guidelines – refer to <https://prehospitalguidelines.org/wp-content/uploads/2021/12/EBG-Implementation-Toolkit-v3.0.pdf>.

## Sample EMS CME Lesson Plan

### Topic

Termination of Resuscitation in Pre-Hospital Cardiac Arrest

### Audience

ALS and BLS Providers  
EMR, EMT, AEMT, Paramedic

### Instructors

John Doe, NREMT, EMS-I # 1234  
Mary Smith, NRP

### Location

Centertown FD

### Dates and Times

1-hour sessions to be provided “as needed.”

### Medical Director

Brian Smith, MD, Centertown Hospital

### Goal

To prepare EMS providers to apply “Termination of Resuscitation” protocol to patients when CPR is not indicated or not likely to lead to resuscitation.

### Objectives

Upon completion of this CE activity, each participant should be able to:

1. Identify patients in cardiac arrest for whom CPR and other resuscitation measures are not likely to lead to a return of circulation.
2. Identify patients who should not receive resuscitation due to a valid DNR or MOLST form.
3. Apply Connecticut Protocol 6.17 “Resuscitation Initiation and Termination” to a given scenario.
4. Discuss the risks and benefits of continued resuscitation efforts to the family, crew and EMS system.
5. Identify key times in which Direct Medical Oversight should be consulted in resuscitation cases.

### Methods of Instruction

- 30-minute presentation

- 20-minute case study with group discussion
- 10-minute review and quiz

### **Documentation**

- Participants will be issued a CME certificate.
- A roster will be maintained for future reference.
- No certificate will be issued to any participant missing more than 10 minutes of the CME.

### **References**

- Connecticut EMS Protocols - [https://portal.ct.gov/-/media/departments-and-agencies/dph/dph/ems/pdf/statewide\\_protocols/2024/v20241\\_ctemsstatewideprotocolsfinalmarch2024.pdf](https://portal.ct.gov/-/media/departments-and-agencies/dph/dph/ems/pdf/statewide_protocols/2024/v20241_ctemsstatewideprotocolsfinalmarch2024.pdf)
- Withholding and termination of resuscitation of adult cardiopulmonary arrest secondary to trauma: Resource document to the joint NAEMSP-ACSCOT position statements J Trauma Acute Care Surg. 2013;75: 459Y467  
[https://www.facs.org/media/khohe0e/5a\\_termination\\_of\\_resuscitation\\_adult\\_2013.pdf](https://www.facs.org/media/khohe0e/5a_termination_of_resuscitation_adult_2013.pdf)
- Guidelines for Withholding or Termination of Resuscitation in Prehospital Traumatic Cardiopulmonary Arrest: Joint Position Statement of the National Association of EMS Physicians and the American College of Surgeons Committee on Trauma  
[https://journals.lww.com/journalacs/citation/2003/01000/guidelines\\_for\\_withholding\\_or\\_termination\\_of.18.aspx](https://journals.lww.com/journalacs/citation/2003/01000/guidelines_for_withholding_or_termination_of.18.aspx)