Welcome!

The Specialty of EMS Medicine

- Purpose: “to standardize physician training and qualifications for EMS practice, improve patient safety and enhance the quality of emergency medical care provided to patients in the prehospital environment, and facilitate further integration of prehospital treatment into the continuum of patient care.”
Core Content: What we’re about

- 1.0 Clinical Aspects of EMS Medicine (40%)
- 2.0 Medical Oversight of EMS (30%)
- 3.0 Quality Management and Research (10%)
- 4.0 Special Operations (20%)
Integration of ACGME and ABMS Core Competencies

Questions about the EMS Certification Examination

39. What resources will be used to create the EMS certification exam? The EMS certification examination is based on the Core Content of EMS Medicine. In addition, the knowledge, training, and practice experience of the minimally qualified EMS subspecialty candidate has been defined, and also serves as a foundation for the EMS certification exam.

40. What topics will be covered on the EMS certification examination? The EMS certification examination is a comprehensive exam covering the breadth of the field of Emergency Medical Services. The Core Content of EMS Medicine forms the basis of the exam. The list below describes the relative weight given to different elements of the Core Content of EMS Medicine in constructing the EMS multiple choice certification exam.

- Clinical Aspects of EMS Medicine: 40%
- Medical Oversight of EMS: 30%
- Quality Management and Research: 10%
- Special Operations: 20%

41. Are there sample questions, textbooks, prep courses, or other materials ABEM recommends to help physicians prepare for the EMS certification exam? ABEM does not provide sample questions or recommend textbooks or materials other than the Core Content of EMS Medicine and a description of the minimally qualified EMS subspecialty candidate, to assist physicians in preparing for the EMS exam. ABEM also does not track or endorse prep courses for its exams. However, such courses may be available, and you may participate in any of them as you wish.

Source of Test Material

Only from published texts
No position papers, journal articles
Source material: Texts Commonly Used by EMS Physicians
4 volume NAEMSP EMS text
“Other”
Tintanelli, Rosen, NFPA, etc.
Not EM Boards!

- What content is UNIQUE to EMS Medicine?
- No intention to provide EM Board review

Long Days Ahead!

- Move about
- Come and go respectfully
- Questions allowed depending on how time line goes

Minimal Reference in NAEMSP Textbook mostly from external Evidence-Based Resources

Information presented as shown in textbook with updated information from Evidence-Based Sources

Information presented as shown in textbook
EMS Subspecialty Certification

2.2.2 Design of System Components
2.4.4 System Status Management

CME Requirement

• Please complete pre and post event quiz!
• Online or paper

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<table>
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<th>Parameter</th>
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<td>Number Accepted</td>
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<td>Number who took exam</td>
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<tr>
<td>Percent who passed</td>
<td>58%</td>
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Data from David Cone via email
Access to Quizlets

- www.quizlet.com
- Search “mikelevy”
Which of the following is not included in the termination of resuscitation criteria for Advanced Life Support providers?

a. Failure to regain a pulse in 30 minutes in a witnessed cardiac arrest.
b. Age >70 years
c. Any pulse present on the monitor
d. End-tidal capnography remains <10mmHg during resuscitation
e. None of the above

b. Age >70 years
Altered Mental Status Questions

When evaluating a patient with altered mental status, which of the following is NOT suggestive of carbon monoxide exposure?

a. Seizure
b. Headache
c. Fever
d. Other occupants of the building experiencing similar symptoms

c. Fever
c. Fever

If overdose is suspected in a patient with altered mental status, it is important to obtain which of the following:
  a. Identify substance
  b. Time and amount of exposure
  c. Administration of antidotes
  d. All of the above

d. All of the above