ABEM Report to NAEMSP

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President

NAEMSP Annual Meeting
January 16, 2014
Tucson, Arizona

Thank You, Volunteers!

Oral Examiners
Editors
Task Force Members
Item Writers
Case Developers
Liaisons, Subboard Members, ABEM Representatives

Diplomates by Age
American Board of Emergency Medicine

Report to the NAEMSP Annual Meeting – January 16, 2014

Living Diplomates by Year

Subspecialties Update: CCM

- IM-CCM
  - In place since 2012
  - XX ABEM diplomates have earned IM-CCM certification
- ABEM co-sponsorship of ACCM approved
  - Eligibility criteria and FAQs available on ABEM website
  - Applications being accepted for 2014 ACCM certification examination
- SCC Certification
  - July 2013: EM physicians could begin training in SCC fellowships
  - No “grandfathering” pathway
  - Certification is by ABS

Subspecialties Update: Pain Medicine

- ABEM submitted application to ABMS to co-sponsor
- ABMS will review in spring 2014
- If approved, ABEM diplomates would seek certification through ABEM
- Xx diplomates already certified through another ABMS Member Board
**ABEM Subspecialties**

<table>
<thead>
<tr>
<th>Subspecialty</th>
<th>Number Certified by ABEM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anesthesiology Critical Care Medicine</td>
<td>01</td>
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<tr>
<td>Emergency Medical Services</td>
<td>XXX</td>
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<tr>
<td>Hospice &amp; Palliative Medicine</td>
<td>94</td>
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<tr>
<td>Internal Medicine–Critical Care Medicine</td>
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<tr>
<td>Medical Toxicology</td>
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<tr>
<td>Pediatric Emergency Medicine</td>
<td>229</td>
</tr>
<tr>
<td>Sports Medicine</td>
<td>126</td>
</tr>
<tr>
<td>Undersea &amp; Hyperbaric Medicine</td>
<td>188</td>
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1 First examination in August 2014

**PQRS in 2013**

- Must have completed and attested to MOC “more frequently” activities on MOC Online by December 31, 2013
- Registration ended January 15, 2014
- In 2012, 3,049 ABEM diplomates participated; the average anticipated bonus = $585

**Critical MOC Deadlines**

- If your certification expires in 2014 . . . unmet LLSA or APP requirements lead to de-certification
- If your certification expires in 2019 . . . you have APP requirements due by December 31, 2014
To Renew Your EM Certification

- ConCert™ and LLSA are de-linked
- Pass the ConCert™ examination in any of the last five years of your certification
- Finish all MOC activities by the end of your 10-year certification period and your certification renews
- Can finish requirements early; certification renews after the end of your current 10-year certification period

EMS Initial Certification Examination

- XXX applications; YYY accepted as meeting eligibility criteria
  - aaa accepted through the training pathway
  - bbb accepted through the practice pathway
  - ccc accepted through practice-plus-training pathway
- First certification examination administration took place October 23-25, 2013
- 350 sat for October examination

Setting the Passing Score
Standard of Practice

- The standard of practice is the Board’s conceptual standard of a minimally-qualified EMS physician
- The standard of practice for EMS is based on the *Core Content of EMS Medicine*, and reflected in the description of the minimally qualified candidate for certification

Standard Setting

- The passing score reflects the standard of practice for the questions on the examination
- The testing standard is criterion referenced; all who meet the standard pass
- The passing score is determined by psychometric best practice—a standard setting study followed by a policy-setting session
- The passing score represents the minimum standard of practice

Three Phases of Standard Setting

1. Define the Minimally Knowledgable Candidate (MKC)
2. Make Judgments on Percent of MKC Getting Each Item Correct
3. Determine Preliminary Passing Score
4. Review Actual Item Performance and Make Final Judgments
5. EMS Task Force Recommends Final Recomputed Passing Score
6. ABEM BOD Approves Final Passing Score
7. Score Exam and Report Results
8. Complete Policy Capturing Process
Passing Score Considerations

Before determining the final passing score, ABEM and the EMS Task Force considered:
– Potential for error in passing someone who is not minimally knowledgeable
– Knowledge of the relative ability of EMS experts
– Knowledge of ability of those taking the examination
– Trust in the quality of the passing score study
– Effect on the profession

Results

• The required passing score is 143 (74.4%) correct
• The passing rate for fall 2013 is 58%
• The passing score is criterion referenced; if you reach a score of 143, you will pass
• The passing score will be revisited periodically as the content is updated

Special Thanks
EMS Task Force Members

Understanding the Passing Rate

- Passing rates are lower for a first examination, especially if a practice pathway exists
- As training becomes standardized, the passing rate will increase
- As the test-taking group becomes more heterogeneous, the passing rate will increase

Additional EMS Examination Dates

- March 20, 21, 22, 2014
- Registration open until January 31, 2014
- Not eligible if:
  - Took the examination in October 2013
  - Did not apply for certification by the 2013 deadline

Who Can Take the March 2014 Examination?

- Physicians whose appointment was scheduled for October 2013, and subsequently canceled
- Physicians who registered for the October examination, but did not schedule an appointment
- Physicians whose application was approved, but did not register for the examination
- Physicians who applied for certification by the June 30, 2013, deadline and their application is approved between now and the registration deadline for the March examination
Lessons Learned from First Examination Administration

• Many applications were received late in the application period (54% during the last month; 38% during the last week)
• Many applications were complex and time-consuming to process

EMS MOC Requirements

• If meeting MOC requirements of your primary board, can receive credit toward EMS MOC LLSA and APP requirements
• 2014 EMS LLSA Reading List available on the ABEM website
  – Based on the Core Content of EMS Medicine
• 2014 LLSA test will be posted in June 2014
  – Future LLSAs posted June of even-numbered years

Questions?

abem.org
Thank You!