



Maintenance of Certification- A How-To Guide

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American Board of Radiology Mission

“To serve patients, the public, and the
medical profession. . .”

“By certifying that its diplomates have
acquired, demonstrated, and
maintained a requisite standard of
knowledge, skill, and
understanding. . .”



Stay up to date

Check the ABR website,
www.theabr.org
and myABR for the latest news



Why MOC?

- Demonstrates commitment to lifelong learning and self-assessment
- Allows the physicist to self-direct own continuing education
- Results in continuous quality improvement
- State licensing boards & institutions are becoming more interested in MOC as a way to reach their goals

About Public Reporting





ABR Response to ABMS Public Reporting Requirements

- × ABR online verification of board eligibility and MOC participation statuses in coordination with ABMS reporting
- × Link from ABMS site to ABR site for further clarification on various statuses
- × Diplomat look-up tool
- × Immediate, current verification status



MOC helps further development of the six key competencies....

- Medical knowledge
- Patient Care and Procedural Skills
- Interpersonal and Communication Skills
- Professionalism
- Practice-based Learning and Improvement
- Systems-based Practice



...through the four MOC components.

- Professional Standing
- Lifelong Learning and Self-assessment
- Cognitive Expertise
- Practice Quality Improvement

Evaluation Criteria for the Four MOC Components According to the Six General Competencies

	1. Professional Standing	2. Lifelong Learning and Self-assessment	3. Cognitive Expertise	4. Practice Quality Improvement (PQI projects)
1. Medical Knowledge	At least one valid state license or professional attestation in previous 5 years	At least 75 Category 1 CE, including 25 Self-Assessment CE (SA-CE)	Achieve a passing score on the ABR cognitive Exam.	<input type="checkbox"/> Patient Safety <input type="checkbox"/> Reviews <input type="checkbox"/> Professional Protocols
2. Patient Care and Procedural Skills	At least one valid state license or professional attestation in previous 5 years	CE with review of new techniques and protocols	Achieve a passing score on the ABR cognitive exam, which includes patient care content.	<input type="checkbox"/> Patient Safety <input type="checkbox"/> Reviews <input type="checkbox"/> Professional Protocols <input type="checkbox"/> Report Turnaround Time <input type="checkbox"/> Professional Surveys
3. Interpersonal & Communication Skills		Self-Assessment CE (SA-CE) with emphasis on communications		<input type="checkbox"/> Patient Safety <input type="checkbox"/> Reviews <input type="checkbox"/> Professional Protocols <input type="checkbox"/> Report Turnaround Time <input type="checkbox"/> Professional Surveys
4. Professionalism	At least one valid state license or professional attestation in previous 5 years	Self-Assessment CE (SA-CE) with content on professionalism	General questions about ethics and charter on professionalism	<input type="checkbox"/> Professional Surveys <input type="checkbox"/> Reviews
5. Practice-based Learning & Improvement		Specific CE and Self-Assessment CE (SA-CE) developed for practice-based learning and improvement	General questions about essential core knowledge and practice improvement principles.	<input type="checkbox"/> Patient Safety <input type="checkbox"/> Reviews <input type="checkbox"/> Professional Protocols <input type="checkbox"/> Report Turnaround Time <input type="checkbox"/> Professional Surveys
6. Systems-based Practice		Specific CE and Self-Assessment CE (SA-CE) developed for systems-based practice	General questions about CQI content.	<input type="checkbox"/> Patient Safety <input type="checkbox"/> Reviews <input type="checkbox"/> Professional Protocols <input type="checkbox"/> Report Turnaround Time <input type="checkbox"/> Professional Surveys



Recent Improvements

- Certificates have no end date
- Continuous involvement
- Annual "Look-back"
 - Begins in 2016
- Much improved website (myABR)
 - Easier to enter information
 - Makes audits easier
 - Better reminders for diplomates



The Details

Components 1, 2, and 3



Component 1 – Professional Standing

State License

- Renewed annually or biennially

OR

Professional Attestation

- Once every 5 years
- Attestation Letters
 - Certified Physician and
 - ABR-certified Physician

Simplified reporting via myABR



Component 2 – Lifelong learning and professional development

CE Credit

- Over 3-year period:
- 75 hrs of CE credit
 - 25 must be Self Assessment Continuing Education (SA-CE)



What is SA-CE?

- SAMs
- Enduring Materials CME
- Self-directed educational projects (SDEPs)



Sources of SAMs

- AAPM Annual and Spring Meetings
- RSNA and ASTRO Meetings
- AAPM on-line learning center
- ABR/ACR/RSNA/AAPM/ASTRO/ARR/ARS Online Modules on Ethics and Professionalism



What is Enduring CME?

- They provide an assessment of the learner that measures achievement of the educational purpose and/or objective(s) of the activity with an established minimum performance level; examples include, but are not limited to, patient-management case studies, a post-test, and/or the application of new concepts in response to simulated problems.
- They communicate to the participants the minimum performance level that must be demonstrated in the assessment in order to successfully complete the activity for *AMA PRA Category 1 Credit™*.
- They provide a reference to appropriate bibliographic sources to allow for further study.



The key factor is that there is a post-test with a required score for successful completion.



Sources of SA-CE

- The AAPM
- ASTRO, RSNA, SNMMI and ACR
- Many other societies and journals.
- All SA-CE requirements can be obtained from the AAPM.
 - The AAPM on-line learning center
 - SAMs



SDEPs

- Medical physicists are permitted SDEPs as another source of SA-CE
- Up to 15 hours of SA-CE can be claimed for each SDEP
- No more than one SDEP can be performed each year
- SDEPs must be educational, must be developed prospectively, and records must be kept



Component 3 – Cognitive Expertise

MOC Exam

- Must have taken an ABR exam within past 10 years

Exam is 30% basic and 70% current material.
A good study guide is available online.



Part 4 – Practice Quality Improvement Project

Complete One PQI Project
3-yr look-back*

To be continued...
