



Sponsoring Organization's Research Priorities

Member Board	Research Priorities
American Board of Medical Specialties Research and Education Foundation (ABMS-REF)	<ul style="list-style-type: none"> • Diagnostic and prognostic excellence through initial or continuing certification, within and across specialties • Adoption of competency-based medical education and innovative assessments for initial or continuing certification • Health care equity and diversity across the continuum of physician professional development • Trainee and diplomate engagement in quality and safety activities, especially if related to improving physician well-being • Intersection between a physician's work, technology (e.g., electronic health records or artificial intelligence), and certification
American Board of Allergy and Immunology	<ul style="list-style-type: none"> • Diagnostic and prognostic excellence through initial or continuing certification, within and across specialties • Adoption of competency-based medical education and innovative assessments for initial or continuing certification • Health care equity and diversity across the continuum of physician professional development • Trainee and diplomate engagement in quality and safety activities, especially if related to improving physician well-being • Intersection between a physician's work, technology (e.g., electronic health records or artificial intelligence), and certification
American Board of Dermatology	<ul style="list-style-type: none"> • Outcomes of implementing the APPLIED Exam



	<ul style="list-style-type: none"> • Competency-based assessments strategies beyond medical knowledge assessment • Integration of cultural competency principles into our dermatology assessment continuum • Measures of professionalism • Learning from the selection of and self-reported impacts from the ABD's focused Practice Improvement Modules • Study the certainty and relevance scoring of CertLink questions in use and categorize these by topic area, subspecialty area, discrepancy status • The effectiveness of graded article-based CertLink questions for formative learning compared with simply reading articles, participating in journal clubs, or other methods of article review • Resident selection methods – holistic vs traditional – and resident characteristics • Artificial intelligence use, validity, and reliability in writing evidence-based critiques for board-style self-assessment questions
<p>American Board of Emergency Medicine</p>	<p>The American Board of Emergency Medicine is sponsoring a scholar through the J. David Barry, MD, Visiting Scholar Fellowship for emergency medicine physicians with:</p> <ul style="list-style-type: none"> • Experience as a military physician • Interest in physician wellness research such as burnout, fitness, and mindfulness • Interest in residency education and research • Innovations in continuing certification assessment and education; or • Interest in medical toxicology
<p>American Board of Internal Medicine (Foundation)</p>	<ul style="list-style-type: none"> • Investigating the evolution of medical professional values • Assessment of professionalism in an evolving healthcare landscape
<p>American Board of Obstetrics and Gynecology</p>	<ul style="list-style-type: none"> • Diagnostic and prognostic excellence through initial or continuing certification, within and across specialties • Adoption of competency-based medical education and innovative assessments for initial or continuing certification • Health care equity and diversity across the continuum of physician professional development



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American Board of Ophthalmology	<ul style="list-style-type: none"> • Evaluates the effectiveness of its programs and activities • Examines the relationships between certification and physician education, clinical practice, and career-long improvement • Contributes meaningfully to the literature about physician competence • Promotes psychometric equity, excellence, and fairness
American Board of Orthopaedic Surgery	<ul style="list-style-type: none"> • Diagnostic and prognostic excellence through initial or continuing certification, within and across specialties • Adoption of competency-based medical education and innovative assessments for initial or continuing certification • Health care equity and diversity across the continuum of physician professional development • Trainee and diplomate engagement in quality and safety activities, especially if related to improving physician well-being • Intersection between a physician's work, technology (e.g., electronic health records or artificial intelligence), and certification
American Board of Physical Medicine and Rehabilitation	<ul style="list-style-type: none"> • Competency-based medical education in Physical Medicine and Rehabilitation (could be tracking progress through residency, Self-assessment-R Exam, use of OSCEs to measure achievement of competency in residency, etc.) • Professionalism assessment as part of continuing certification, positive professionalism • Pediatric Rehab exposure in medical school and residency
American Board of Radiology	<ul style="list-style-type: none"> • Diagnostic and prognostic excellence through initial or continuing certification, within and across specialties



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<p>American Board of Surgery</p>	<ul style="list-style-type: none"> • Value of continuous certification • Continuous certification assessment and quality • Value of board certification
<p>American Board of Urology</p>	<ul style="list-style-type: none"> • Utilizing Objective Structured Clinical Examinations (OSCEs) • Diagnostic and surgical simulations as effective tools for both formative and summative assessment