ABEM’S MISSION
TO ENSURE THE HIGHEST STANDARDS IN THE SPECIALTY OF EMERGENCY MEDICINE

ABEM’S PURPOSES

To improve the quality of emergency medical care
To establish and maintain high standards of excellence in Emergency Medicine and its subspecialties
To enhance medical education in the specialty of Emergency Medicine and related subspecialties
To evaluate physicians and promote professional development through initial and continuing certification in Emergency Medicine and its subspecialties
To certify physicians who have demonstrated special knowledge and skills in Emergency Medicine and its subspecialties
To enhance the value of certification for ABEM diplomates
To serve the public and medical profession by reporting the certification status of the diplomates of the American Board of Emergency Medicine

ABEM holds the interests of patients and their families in the highest standing, particularly with regard to the provision of the safest and highest-quality emergency care. ABEM addresses its commitment to patients by supporting the physicians who provide care to the acutely ill and injured, and by working to transform the specialty of Emergency Medicine.

ABEM’S GUIDING PRINCIPLES

The following overarching principles will guide ABEM’s strategy and work going forward:

• Serve the public and the specialty
• Strengthen a culture of innovation in certification
• Embrace and integrate diversity, equity, and inclusion in all of our work
• Advance the values of trust, integrity, resilience, collaboration, empathy, and wisdom
• Collaborate with our stakeholders
• Communicate the value of certification
• Use research to inform and validate our certification and processes
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The past year has been tumultuous for Emergency Medicine. Specifically, the 2023 Match results, increased violence against providers, and the growing use of advance practice providers in the emergency department are contributing to stress among us and our colleagues. As clinically active physicians, ABEM directors are acutely aware of the challenges faced by emergency physicians. As I noted in the Open Letter Regarding the 2023 Match, “[O]ur incredible capacity as individuals and as a specialty to continuously absorb the inefficiencies and gaps in our health systems has been saturated.” In the face of this challenge, it is more important than ever for ABEM to maintain the highest standards in certification, while our specialty’s leaders seek solutions to the pervasive issues that challenge our emergency departments.

One way we supported you is by promoting the value of ABEM-certified physicians to hospitals, health systems, and the public. Our digital and environmental ads (billboards, signs at airports, etc.) have garnered positive responses from both participating physicians and health systems. We received comments such as: “The pilot sparked conversations about medical specialty certification at my hospital;” and, “The pilot helped explain why patients should value board certified emergency physicians.” Health care systems commented that: “ABEM seems committed to advocating for its board-certified physicians” and “I better understand my hospital’s commitment to hiring board-certified emergency physicians.”

We also commissioned a Harris Poll and found that 76% of adults surveyed think that board certification for emergency physicians is very important, and that 98% feel that retesting to maintain certification is important.* We communicated this during our digital campaigns and with conversations with hospital executives and hospital systems in order to reinforce how important board-certified emergency physicians are and the effort emergency physicians put forth to remain certified.

In 2023, MyEMSCert was launched, providing EMS-certified physicians a new way to stay certified. The process is similar to MyEMCert, with open-book, topic-specific modules that provide immediate answers and rationales. Knowledge Advancement questions based on a series of readings will keep physicians up to date with current advancements in EMS.

A new learning opportunity, the Resuscitation module, was released in early 2023. The primary goal of this no-cost module is to enhance physician knowledge, skills, and abilities in the evaluation and practice of resuscitation for newborn, child, and adult populations. This module is available to increase the value of your certification and offer additional opportunities for you to stay current in the practice of Emergency Medicine. Although the module cannot be used to meet continuing certification requirements, optional, low-cost CME is available.

Samuel M. Keim, M.D., M.S.
During the year, ABEM developed two new modules to assist ABEM-certified physicians meet new DEA requirements: the Substance Use Disorder (SUD) and Opioid Use Disorder (OUD) modules. There are 4 CME credits available for the SUD module, and 2 credits for the OUD module. Those who take the MyEMCert Social and Behavioral Health module and register for the associated CME credits can count 2 credits toward the DEA requirement, which in total will meet the new 8-credit requirement.

In September 2022, Board member J. Dave Barry, M.D., tragically died while surfing in California, resulting in a profound loss not only to his family, friends, and coworkers, but to the Board and the specialty. Dave was a 25-year Army veteran, following residency with multiple wartime deployments. While in the Army, he served as residency director at the Naval Medical Center Portsmouth, and during his last deployment he continued his work as a program director, conducting resident interviews from Afghanistan. Dave encouraged his residents and colleagues to maintain an appropriate work-life balance. He was first to volunteer for projects and to call ABEM-certified physicians who had questions about the Board. ABEM will be honoring Dave by providing an annual donation to the ACEP Government Services Chapter for their COL (Dr.) Dave Barry Fellowship in Leadership Development and an annual donation to the American Board of Medical Specialties (ABMS) to fund the J. Dave Barry, M.D., ABEM Visiting Scholar.

In March 2023, Health Care Administration, Leadership, and Management (HALM) was approved as a new subspecialty by ABMS. HALM is geared toward institutional leaders with experience in health systems leadership. The first certification exam will take place in late 2024. Approval of HALM brings the number of ABEM-offered subspecialties to 11, with an additional four available to ABEM-certified physicians from other ABMS boards.

In 2021, ABEM launched the Becoming Certified Initiative to explore the entire process of initial certification. Since that time, we convened focus groups, conducted multiple surveys, and held summits. We asked what was successful about the initial certification process and what could be improved. The feedback has informed what and how the process might be modified. We will be collating that information and examining potential revisions. We hope to report any changes to be implemented by the end of 2023.

This year, the second Dr. Leon L. Haley, Jr., Bridge to the Future of Emergency Medicine Academy was held. Ten rising second-year medical students participated in didactics, received hands-on training at two nearby residency programs, received insights into the residency application process, and presented a portfolio project. We hope that the Academy will foster additional interest in Emergency Medicine among students underrepresented in medicine.

Each of these activities were undertaken with you—the emergency physician—in mind. Providing no-cost learning opportunities and having the ability to meet the new DEA requirements with low-cost CME are examples of how ABEM develops products to meet your needs. Additional career prospects are available through subspecialty certification in HALM. EMS physicians now recertify using a more flexible process. And promoting you and the high standards of your certification sets you apart as ABEM-certified physicians leading team-based care in the emergency department. We hope you agree and want to thank you for all you do!

* Survey Method - This survey was conducted online within the United States by The Harris Poll on behalf of ABEM from January 12-17, 2023, among 2,082 U.S. adults ages 18 and older. The sampling precision of Harris online polls is measured by using a Bayesian credible interval. For this study, the sample data is accurate to within +/- 2.8 percentage points using a 95% confidence level. For complete survey methodology, including weighting variables and subgroup sample sizes, please contact ABEM at abem@abem.org.
LEADERSHIP

Board of Directors

Executive Committee
Samuel M. Keim, M.D., M.S., President
Marianne Gausche-Hill, M.D., Immediate-Past-President
Ramon W. Johnson, M.D., M.B.A., President-Elect
Diane L. Gorgas, M.D., Secretary-Treasurer
James D. Thomas, M.D., Member-at-Large
Wallace A. Carter, M.D., Member-at-Large

Directors
Felix K. Ankel, M.D.
Yvette Calderon, M.D., M.S.
Hala Durrah, M.T.A.
Susan E. Farrell, M.D., Ed.M.
Kim M. Feldhaus, M.D.
Theodore J. Gaeta, D.O., M.P.H.
Deepi G. Goyal, M.D., M.H.A.
Lynne Holden, M.D.
John L. Kendall, M.D.
Ernest E. Wang, M.D.
Suzanne R. White, M.D., M.B.A.

Executive Staff
Earl J. Reisdorff, M.D., Executive Director
Kathleen C. Ruff, M.B.A., Chief Administrative Officer
Melissa A. Barton, M.D., Director of Medical Affairs
Chadd K. Kraus, D.O., M.P.H., Dr.PH., Director of Research

Associate Executive Directors
Timothy J. Dalton, Evaluation and Research
Angela J. McGoff, Certification Services
Michele C. Miller, Systems and Technology
Michelle M. Mulhern, M.P.A., Organizational Services
Nell A. Newton, Operations

Past Executive Directors
Benson S. Munger, Ph.D. (1979-1999)
Mary Ann Reinhart, Ph.D. (2000-2010)
44,195 current ABEM-certified physicians

8% are ABEM-issued subspecialty certified (3,468)

96% are EM residency trained

Data as of June 30, 2023
Number of Current ABEM-certified Physicians

44,195 Total Active ABEM-certified Physicians (as of June 30, 2023)

Distribution of ABEM-certified Physicians by Age and Training*

*Completed an EM residency program
EXAMINATION ACTIVITY

In 2022-23, three administrations of the Oral Certification Examination were held with 2,546 physicians taking the test between July 1, 2022 – June 30, 2023.

**Regular Exam Activity**

- **2,639** took the Qualifying Exam
  - 91% passed among first-time takers

- **2,546** took the Oral Certification Exam
  - 94% passed among first-time takers

- **113** took the ConCert Exam
  - 87% passed among ABEM-certified physicians

- **9,899** took the In-training Exam

**15,251** MyEMCert modules completed

**2,386** Newly certified physicians

Detailed, longitudinal statistics are available on page 18.
STAYING CERTIFIED

The purpose of continuing certification is to maintain the highest standards of Emergency Medicine by partnering with physicians in their ongoing professional development; maintaining core knowledge, judgment, and skills; and integrating new medical advances in patient-centered care. ABEM believes that continuing certification assists physicians in realizing their intrinsic desire to be better clinicians and deliver safe, high-quality care.

MyEMCert

This year, the distribution of presentation scenarios and Key Advances were changed so that presentation scenarios comprise 70% of questions and Key Advances comprise 30%. Study points were developed; now all modules have a corresponding set of study points.

A Resuscitation module was also launched. Although the module does not currently count toward MyEMCert continuing certification requirements, it offers an added no-cost learning opportunity. The primary goal of this module is to enhance physician knowledge, skills, and abilities in the evaluation and practice of resuscitation for newborn, child, and adult populations. Taking the module could potentially be used to meet local medical staff requirements to be proficient in the care of the critically ill or injured patient. Low-cost CME is also available with this module.

New LLSA Tests

The 2023 Emergency Medicine LLSA test became available April 1, 2023, and the 2024 Medical Toxicology LLSA test became available June 1, 2023. These activities provide additional opportunities for ABEM-certified physicians to tailor learning to their clinical practice.

2022-23 Top Five Improvement in Medical Practice Activities

<table>
<thead>
<tr>
<th>Rank</th>
<th>Improvement in Attestations</th>
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<tbody>
<tr>
<td>1</td>
<td>2,418 Time-related (throughput time, ED length-of-stay, and other process time measures)</td>
</tr>
<tr>
<td>2</td>
<td>1,279 Stroke-related</td>
</tr>
<tr>
<td>3</td>
<td>1,040 Infectious Disease-related</td>
</tr>
<tr>
<td>4</td>
<td>829 Communication - Patient Care</td>
</tr>
<tr>
<td>5</td>
<td>671 Cardiac-related</td>
</tr>
<tr>
<td></td>
<td>TOTAL Improvement in Medical Practice Attestations 9,232</td>
</tr>
</tbody>
</table>
HALM Approved

In March 2023, the American Board of Medical Specialties (ABMS) approved Health Care Administration, Leadership, and Management as a new emergency medicine subspecialty. ABEM will serve as the administrative board, with the American Board of Anesthesiology, the American Board of Family Medicine, and the American Board of Preventive Medicine serving as co-sponsoring boards. This subspecialty opportunity is open to all physicians certified by an ABMS member board. The first exam will be administered in 2024.

3,407 ABEM-certified Physicians Hold a Subspecialty Certificate

In 2022-2023, ABEM issued 287 subspecialty certificates in ten subspecialties. ABEM-certified physicians also have access to subspecialty certification in Addiction Medicine, Brain Injury Medicine, Clinical Informatics, and Surgical Critical Care through other ABMS Boards.

<table>
<thead>
<tr>
<th>Subspecialty</th>
<th>Certificates Issued in 2022-2023</th>
<th>Total Current Subspecialists</th>
</tr>
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<tbody>
<tr>
<td>Emergency Medical Services</td>
<td>3</td>
<td>1,001</td>
</tr>
<tr>
<td>Medical Toxicology</td>
<td>76</td>
<td>554</td>
</tr>
<tr>
<td>Internal Medicine-Critical Care Medicine</td>
<td>46</td>
<td>342</td>
</tr>
<tr>
<td>Pediatric Emergency Medicine</td>
<td>0*</td>
<td>333</td>
</tr>
<tr>
<td>Sports Medicine</td>
<td>26</td>
<td>274</td>
</tr>
<tr>
<td>Clinical Informatics</td>
<td>NA</td>
<td>252</td>
</tr>
<tr>
<td>Hospice and Palliative Care Medicine</td>
<td>63</td>
<td>245</td>
</tr>
<tr>
<td>Addiction Medicine</td>
<td>NA</td>
<td>234</td>
</tr>
<tr>
<td>Anesthesiology Critical Care Medicine</td>
<td>31</td>
<td>148</td>
</tr>
<tr>
<td>Undersea and Hyperbaric Medicine</td>
<td>11</td>
<td>136</td>
</tr>
<tr>
<td>Neurocritical Care Medicine</td>
<td>20</td>
<td>62</td>
</tr>
<tr>
<td>Surgical Critical Care</td>
<td>NA</td>
<td>58</td>
</tr>
<tr>
<td>Pain Medicine</td>
<td>11</td>
<td>28</td>
</tr>
<tr>
<td>Health Care Administration, Leadership, &amp; Management</td>
<td>0**</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>287</td>
<td>3,407</td>
</tr>
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<th>Focused Practice Designation</th>
<th>Designations Issued 2022-2023</th>
<th>Total Current Designees</th>
</tr>
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<tr>
<td>Advanced Emergency Medicine Ultrasonography</td>
<td>0*</td>
<td>284</td>
</tr>
</tbody>
</table>

* Certification examination not offered in 2022.
** First certification examination will be offered in 2024.
NA: Information not available; certificates issued by other ABMS boards.
Over 700 clinically active physicians volunteered their services to ABEM this year, a force that is essential to ABEM’s success and the vitality of our specialty. Hundreds of examiners took part in each administration of the virtual Oral Exam, spanning over 11 days of testing plus additional days of training. Forty-five item writers produced new questions for multiple choice tests for Emergency Medicine certification, continuing certification, and subspecialty exams. Additional ABEM activities supported by volunteers include the following:

- Standard-setting panels reviewed each multiple choice question or Oral Exam case, rated its difficulty, and assessed its importance to the certification of emergency physicians.
- Bias and Fairness Panels evaluated whether different outcomes (among different demographic groups) on test questions or cases are due to reasons not relevant to the practice of EM.
- Other task forces and advisory groups, such as the LLSA CME reading group and the Stimulus Collection and Review Panel, assisted in the certification and recertification processes.
- The Key Advance Panel consists of thought leaders from a variety of backgrounds who select, develop, and maintain the topics/synopses of the Key Advances in MyEMCert.
- Resident Ambassador Panel members provided the perspectives of residents with certain ABEM activities, such as communication about the In-training Examination, applying for certification, the Residency Visitation Program, and the ABEM website.

Each of these volunteer physicians donated their time and effort to help ensure that everyone certified in EM or any of its subspecialties demonstrated the capacity to meet the high standards expected of our specialty.

Thank you!

A complete list of ABEM volunteers is available on the ABEM website.

- 79 Standard-setting Panel Members
- 6 LLSA CME Reading Panel Members
- 11 Bias and Fairness Panel Members
- 612 Oral Examiners
- 63 EM Item Writers and Editors
- 11 Key Advance Panel Members
- 10 Stimulus Collection and Review Panel Members
- 32 Subspecialty Subboard and Examination Committee Members
- 10 Focused Practice Designation Exam Committee Members
- 3 Resident Ambassador Panel Members
- 17 Members of the Board of Directors
Subspecialty Representatives — ABEM Appointees

EMS Subboard
Mohamud R. Daya, M.D. (Chair)
Erica R. Carney, M.D.
K. Sophia Dyer, M.D.
William D. Fales, M.D.
Alexander P. Isakov, M.D.
Douglas F. Kupas, M.D.
Christian Martin-Gill, M.D.
Katie L. Tataris, M.D.
Marianne Gausche-Hill, ABEM Director Liaison

Health Care Administration, Leadership, and Management
Advisory Committee
Suzanne R. White, M.D., M.B.A., Chair
Marianne Gausche-Hill, M.D.
Assessment Committee
Suzanne R. White, M.D., M.B.A., Chair and Editor
Andrew C. Furman, M.D.

Hospice and Palliative Medicine
Jessica E. Stetz, M.D.

Medical Toxicology Subboard
Theodore C. Bania, M.D., M.S. (Chair)
Carl R. Baum, M.D.
Diane P. Calello, M.D.
Michael I. Greenberg, M.D., M.P.H.
Robert G. Hendrickson, M.D.
Christopher O. Hoyte, M.D.
Tammi H. Schaeffer, D.O.
Andrew I. Stolbach, M.D., M.P.A.
Susan E. Farrell, M.D., Ed.M. ABEM Director Liaison

Neurocritical Care Examination Committee
Rhonda S. Cadena, M.D.
Jordan B. Bonomo, M.D.
Evdene G. Marcolini, M.D.

Pediatric Emergency Medicine Subboard
David B. Burbulys, M.D.
Keri L. Carstairs, M.D.
Nathan W. Mick, M.D.
Timothy A. Horeczko, M.D.
Ramon W. Johnson, M.D., M.B.A., ABEM Director Liaison

Sports Medicine Examination Committee
Advisory Committee
Andrew D. Perron, M.D.
Assessment Committee
Anna L. Waterbrook M.D.

Undersea and Hyperbaric Medicine Examination Committee
Heather Murphy-Lavoie, M.D.
Keith William Van Meter, M.D.

Focused Practice Designation Representatives

Advanced Emergency Medicine
Ultrasonography Examination Committee
John L. Kendall, M.D., Chair
Srikar Adhikari, M.D.
John Bailitz, M.D
Meghan K. Herbst, M.D.
Timothy B. Jang, M.D.
Robert A. Jones, D.O.
Megan M. Leo, M.D.
Andrew S. Liteplo, M.D.
Rachel Liu, M.D.

Pictured left to right: Meghan K. Herbst, M.D.,
John L. Kendall, M.D., Megan M. Leo, M.D.,
Rachel Liu, M.D., John Bailitz, M.D., and Srikar Adhikari, M.D.
Not pictured: Timothy B. Jang, M.D., Robert A. Jones, D.O.,
and Andrew Liteplo, M.D.
2022-2023 HIGHLIGHTS

ABEM Mourns the Loss of J. Dave Barry, M.D.

ABEM and the Emergency Medicine community mourn the loss of J. David Barry, M.D., who died tragically September 2, 2022, while surfing in Southern California. Dr. Barry was elected to the ABEM Board of Directors in 2020. He was Chair of the Continuing Certification Committee and appointed as Liaison to the Medical Toxicology Subboard. He also served as a MyEMCert editor. Dr. Barry was first to volunteer for projects and to call ABEM-certified physicians who had questions about the Board. ABEM will be providing an annual donation to the ACEP Government Services Chapter and an annual donation to the ABMS to fund the J. Dave Barry, M.D., ABEM Visiting Scholar.

Second Haley Academy Held

ABEM welcomed the second class into the Leon L. Haley, Jr., Bridge to the Future of Emergency Medicine Academy. Ten rising second-year, underrepresented in medicine (URiM) medical students were selected for this two-week opportunity offered by ABEM. Samuel M. Keim, M.D., M.S., ABEM President, and Yvette Calderon, M.D., M.S., Director and Chair of the ABEM Diversity, Equity, and Inclusion Committee welcomed the group. The students were also told about the vital role they could play in the future of medicine. During the Haley Academy, the aspiring physicians had the opportunity to be immersed in educational and hands-on experiences in critical topics related to disparities in health care, leadership, physician wellness, public health issues, applying for residency, and more. Learn more.

New Members of Resident Ambassador Panel Selected

ABEM selected Joan W. Chou, M.D., Charles Sanky, M.D., M.P.H., and Barbara Van De Water, M.B.A., M.S., D.O., as members of the second Resident Ambassador Panel. Members will provide a resident perspective to certain ABEM activities, such as applying for certification, communication with residents, the Residency Visitation Program, and the ABEM website.

Becoming Certified Initiative

The Becoming Certified Initiative started in 2021 to explore all facets of initial certification. The Board assembled a task force to lead the initiative. They conducted focus groups, issued multiple surveys, and convened a summit of stakeholders. What ABEM learned from stakeholders is that they believe that ABEM should maintain high standards for certification and create an assessment that is more relevant to practice and adaptable to changes in medicine. ABEM also needs to better assess:

• Team management/leadership
• Task switching
• High-stakes communications/difficult conversations
• Procedural skills
• Prioritization

The Board will be announcing its final findings in late 2023.
Newly Elected Directors

The Board of Directors elected three new physician members in 2022-2023: Lynne Holden, M.D., Barry J. Knapp, M.D., and John P. Marshall, M.D., M.B.A. Dr. Holden was elected in December 2022 to fill the seat formerly held by J. Dave Barry, M.D., who passed away in September 2022; her term began in January 2023. Dr. Holden is a professor in the Department of Emergency Medicine and Senior Associate Dean for Diversity and Inclusion at the Albert Einstein College of Medicine in New York, New York. When Dr. Holden obtained full professorship in Emergency Medicine in 2018, she was just the fifth African American woman in the U.S. to achieve that position.

Dr. Knapp and Dr. Marshall were elected at the February 2023 Board meeting. Dr. Knapp is a professor and chair of the Department of Emergency Medicine at Eastern Virginia Medical School in Norfolk, Virginia, and senior partner with Emergency Physicians of Tidewater. Dr. Marshall is chair of the Department of Emergency Medicine and Vice President of Medical Affairs at Maimonides Medical Center in Brooklyn, New York.

Newly Elected Directors

Lynne Holden, M.D.
Barry J. Knapp, M.D.,
John P. Marshall, M.D., M.B.A.

New ABEM National Academy of Medicine Scholar Selected

The National Academy of Medicine (NAM) selected Caitlin Rublee, M.D., M.P.H., as the 2022-2024 ABEM NAM Fellow. Dr. Rublee is an assistant professor in the Department of Emergency Medicine and Department of Environmental and Occupational Health; assistant fellowship director, Climate and Health Science Policy fellowship; and director of the Graduate Medical Education, Climate and Health Program, University of Colorado School of Medicine and Colorado School of Public Health in Aurora, Colorado.

New ABEM National Academy of Medicine Scholar Selected

Caitlin Rublee, M.D., M.P.H.

ABEM Signs Joint DEI Vision Statement

The American Board of Emergency Medicine released a joint vision statement from a collaboration among all major Emergency Medicine organizations. ABEM supports and believes in promoting and cultivating a diverse, equitable, and inclusive environment in Emergency Medicine.
Milestone Recognition for Nearly 600 Physicians

ABEM recognizes physicians who, as of December 31, 2022, have marked 30 years of being board certified in Emergency Medicine with a special certificate. This year’s recipients included nearly 600 physicians who had been board certified for 30 years as of December 31, 2022. Certificates are awarded annually to diplomates who achieve this milestone. ABEM applauds these physicians who have demonstrated a career-long commitment to excellence. A list of the 2022 recipients is posted on the ABEM website.

Research Publications


In fiscal year 2021-22, ABEM realized $16,135,646 (line 9) in operating income against $11,139,718 (line 17) in operating expenses, for a positive operating margin of $734,205 (line 19). At the same time, $3,920,701 (line 10) came from investment income, for a net margin of ($3,186,496). Data from ABEM’s 2021 Audited Financial Statement is provided below. ABEM has received GuideStar’s Platinum Seal of Transparency for the last four years.
Audited Statement of Financial Position
June 30, 2022

Assets
Current assets:
- Cash and cash equivalents: $2,066,028
- Accrued investment income: 83,120
- Prepaid expenses: 280,194
- Investments: 47,104,317
**Total current assets**: $49,533,659

- Property, equipment, and software (net): $3,848,867

Other assets:
- Deposits: $160,000

**Total assets**: $53,542,526

Liabilities and Net Assets
Current liabilities:
- Accounts payable: $161,714
- Accrued payroll and taxes: 25,170
- Deferred Revenue: 2,250,621
- Line of Credit: 5,000,000
**Total current liabilities**: 7,437,505

Other liabilities:
- Compensated absences: $822,243

**Total liabilities**: $8,259,748

Net assets/without donor restrictions: $45,282,778

**Total liabilities and net assets**: $53,542,526

Revenues: $22,890,481

Expenses
- Direct certification expenses: $6,306,000
- Governance: 1,800,331
- International: 10,121
- Office administration: 3,104,705
- Outreach/liaison: 1,020,670
- Program development: 1,306,626
- Research: 178,758
- Subspecialties: 707,622
- Training/academic relations: 888,941
- Miscellaneous: 74,473

**Total expenses**: $15,398,247

Change in net assets*: $7,492,234

Net assets, at beginning of year: $37,790,544

Net assets, at end of year: $45,282,778

* Before other income and gains
Thank you for your legacy and contributions to the specialty of Emergency Medicine.

Jill M. Baren, M.D., 2012-2021
Jill M. Baren, M.D. 2012-2021
J. David Barry, M.D., 2020-2022
Michael S. Beeson, M.D., 2013-2022
Carol D. Berkowitz, M.D. 2003–2006
Howard A. Bessen, M.D. 2002–2010
Kerrynn B. Broderick, M.D., 2011–2019
Paul D. Bruns, M.D. 1980–1983
Michael L. Carius, M.D. 2009–2018
Carl R. Chudnofsky, M.D., 2014–2022
Joseph E. Clinton, M.D. 1986–1994
Robert E. Collier, M.D. 2004–2012
Lily C. A. Conrad, M.D. 2002–2010
Francis L. Counselman, M.D. 2008–2016
Rita Kay Cydulka, M.D. 2002–2010
Steven J. Davidson, M.D. 1986–1995
John H. Davis, M.D. 1979–1984
Frank A. Disney, M.D. 1979–1980
Lynnette Doan-Wiggins, M.D. 1999–2008
Jo Ellen Linder, M.D. 2004–2012
Louis J. Ling, M.D. 1997–2007
O. John Ma, M.D. 2013–2019
Catherine A. Marco, M.D. 2009–2018
Mark A. Malangoni, M.D. 1998–2002
Mary Nan S. Mallory, M.D., 2012–2022
Henry D. McIntosh, M.D. 1979–1986
W. Kendall McNabney, M.D. 1982–1986
Harvey W. Meislin, M.D. 1986–1994
J. Mark Meredith, M.D. 2004–2012
Sheldon I. Miller, M.D. 1999–2006
John C. Moorhead, M.D. 2004–2014
Robert L. Muelleman, M.D. 2011–2019
John F. Murray, M.D. 1986–1989
Lewis S. Nelson, M.D., 2013–2021
Thomas K. Oliver, Jr., M.D. 1980–1981
Debra G. Perina, M.D. 2003–2011
Nicholas J. Piscacano, M.D. 1979–1986
Roy M. Pitkin, M.D. 1990–1998
George Podgorny, M.D. 1976–1988
Peter T. Pons, M.D. 1996–2004
J. David Richardson, M.D. 1994–1998
Frank N. Ritter, M.D. 1979–1988
Peter Rosen, M.D. 1976–1986
Robert J. Rothstein, M.D. 1996–2004
Earl Schwartz, M.D. 1994–2002
Rebecca Smith-Coggins, M.D. 2007–2015
Mark T. Steele, M.D. 2003–2012
Harold A. Thomas, M.D. 2001–2010
Robert Ulstrom, M.D. 1982–1986
Michael V. Vance, M.D. 1986–1995
Robert P. Wahl, M.D. 2012–2020
## Examination Statistics

### Certification

#### Qualifying Examination

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¹ Postponed to 5/30/90

### Notes

1. 1995 was the first year that a reference group of EM residency-eligible, first-time test takers was used to construct the written certification examination, now known as the qualifying examination.

2. Number indicates the percent of the total that passed.

3. Candidates do not include former diplomates attempting to regain certification through the qualifying and/or oral examination.

4. The 2020 Oral Certification Examination administrations were canceled due to the COVID pandemic. The December 2020 administration counts are included in the 2021 counts.
## ConCert™ Examination

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<th>% Pass</th>
<th># Took</th>
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\(^1\) Number indicates the percent of the total who passed.

Statistics are reported by calendar year. The statistics accurately reflect the examinations administered during the designated periods, and all examination data are included. Candidates who took more than one examination are included more than once.

Total number of active ABEM-certified physicians on 12/31/2022 was 44,048.
# Subspecialty Certification

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| Total Certificates Issued | 147 | 1,060 | 271 | 347 | 646 | 62 | 28 | 383 | 316 | 238 | 3,498 |
| Total Current Diplomates | 148 | 1,002 | 211 | 303 | 563 | 62 | 26 | 304 | 275 | 133 | 3,027 |

ACCM: Anesthesiology Critical Care Medicine  
EMS: Emergency Medical Services  
HPM: Hospice and Palliative Medicine  
IM-CCM: Internal Medicine - Critical Care Medicine  
MedTox: Medical Toxicology  
NCC: Neurocritical Care  
Pain: Pain Medicine  
PedEM: Pediatric Emergency Medicine  
SPM: Sports Medicine  
UHM: Undersea and Hyperbaric Medicine
American Board of Emergency Medicine
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517.332.4800 • www.abem.org
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