ABAII Update

Program Directors Assembly
Winter Meeting January 6, 2024

Michael R. Nelson, MD, PhD
President, ABAI
ABAI Mission

Improve the quality of medical care by the development and utilization of professional and educational standards for the initial Certification and Continuing Certification of physician specialists in allergy/immunology
American Board of Allergy and Immunology

Directors
• Miguel Angel-Park, MD
• Priya Bansal, MD
• Jessica Beth Perkins, MD
• Theresa A Bingemann, MD
• Christina E. Ciaccio MD, MSc
• Jeffrey G. Demain MD
• Denise Diprimio-Kalman, DO
• Hal Hoffman, MD
• Emily Jakacki, MBA (Public Member)
• Mitchell Lester, MD (Chair)
• Jay Lieberman, MD (Vice Chair)
• Giselle Mosnaim, MD, MS
• Anil Nanda MD (Secretary)
• Princess Ogbogu, MD
• Jeffrey Stokes, MD
• Julie Wang, MD (Vice Chair Elect)
• Dana Wallace, MD (Treasurer)

Emeritus Directors
• John Oppenheimer, MD MSPH (ABIM Liaison);
• Leonard Bacharier, MD (ABMS 3C, TWC CoChair)
• Theodore Freeman, MD (TWC Chair)

Staff
• Michael Nelson, MD, PhD
• Chelsey Williams
• Anthony Brewer
• Gina Capozzoli
• Rayne Harrison
• Cecilia Walters
• William Thompson, MS
• Brianna Wilkins
• Larry Vapniarek, MBA (consultant)

Liaisons
• ABIM- John Oppenheimer, MD
• ABP- Jeffrey Stokes, MD
• ABMS 3C- Leonard Bacharier, MD

Completed term in 2023
• Mariana Castells MD, PhD
• Corinne A. Keet, MD, PhD
• Aidan A. Long, MD
• Wanda Phipatanakul, MD, MS

Completing term in 2024
• Emily Jakacki, MBA (elig 2nd term)

Incoming 2024
• TBD
ABAI Ambassadors

- Andrew Abreo, MD
- Taha Al-Shaikhly, MBChB
- Barbara K. Ariue, MD
- Becky Buelow, MD, MS
- Lauren Fine, MD
- David I. Hong, MD
- David A. Kaufman, MD
- Fatima S. Khan, MD
- Reena Khianey, MD
- Nancy Wasserbauer Kingston, DO
- Samatha Knox, MD
- Stephanie A. Leeds, MD
- Marilyn Li, MD
- Mahboobeh Mahdavinia, MD, PhD
- Kelly M. Maples, MD
- Bernard SK. Ng, MD

- Milind V. Pansare, MD
- Perdita Permaul, MD
- Brooke I. Polk, MD
- Constantine K. Saadeh, MD
- Jonathan S. Tam, MD
- Teresa K. Tarrant, MD
- Jyothi I. Tirumalasetty, MD
- Katherine L. Tuttle, MD
- Shahab Virani, MD

ABAI Test Writing Committee

- Andrew Abreo, MD
- Karla E. Adams, MD
- Taha Al-Shaikhly, MBChB
- Matthew C. Bell, MD
- Katharine Fast, MD
- Scott Feldman, MD, PhD
- Luz Fonacier, MD
- Mitchell Grayson, MD
- Michael H. Land, MD
- Cecilia P. Mikita, MD, MPH
- Thanai Pongdee, MD
- Pavadee Poowuttikul, MD
- Constantine Saadeh, MD
- Rebecca Scherzer, MD
- Elizabeth Secord, MD
- Kelly Stone, MD, PhD
- Julie Wendt, MD
Outline

• ABAI Year in Review
• Certification Update
• Faculty Development
• Looking Ahead
ABAI 2023 Year in Review

• Bylaws revisions
• Diversity and inclusion initiatives
  • Diplomate demographics (ongoing updates; initial data review)
  • Start of removal of unnecessary gender/ethnicity/age
  • Plan for targeted recruitment for board volunteer positions
  • Self-nomination pathway for board volunteer positions
  • ABMS DEI TF member
• ABAI Ambassadors program expansion (2022 launch)
• CAP 5-year cycle completion and deep dive
• Fellow and non-ABAI certified faculty access to CAP
  • https://fellows.abai.org/admin
• Time away from training policy allowing 2 extra weeks for parental leave
• Approved ABMS Scholar sponsorship in 2024
Time away from training reminder
(2 additional weeks for parental leave)

• Absences in excess of a total of two months over the 24-month allergy/immunology training program must be made up.

• An additional 2 weeks away from training is authorized once during fellowship for parental/caregiver leave taken of any length. This is inclusive of all new parents (birthing, nonbirthing, foster/adoptive, surrogates regardless of gender and sexual orientation) taking parental leave.

• If a program director believes that an absence in excess of the above is justified; the program director should send a letter of explanation to the ABAI for review and approval by the Ethics and Professionalism Committee as deemed necessary.
Outline

• ABAI Year in Review
• Certification Update
• Faculty Development
• Looking Ahead
New Certification Exam Blueprint in 2022

• Highlights:
  • Shift from ~65%/35% to 75% clinical/25% basic science
  • Fully aligned with CAP and CQE blueprints
  • Basic & clinical science categories now allergy/hypersensitivity & immunological disorders
  • Foundational knowledge expectations for allergic and immunologic basic science principles preserved

• Program impact
  • Minimal- Minor changes in percentages of major content areas
  • New emerging health priorities (e.g. disparity of care, opioid crisis, physician burnout & wellness)
Initial Certification Requirements

• Requirements
  • ABP or ABIM certification
  • ACGME accredited AI Fellowship
  • PD Evaluations
  • Letters of recommendation
  • Unrestricted license
  • Pass ABAI certification exam

• Initial certification window
  • 7 years following graduation
  • Meet all requirements
  • Unlimited exam attempts in window

• Regaining IC eligibility pathway
  • 1 year fellowship equiv. retraining
  • Meet all other requirements
  • 3 exam attempts
    • ITE & 50 CME for more attempts
## Certification Examination

<table>
<thead>
<tr>
<th>Examination Year</th>
<th>2018</th>
<th>2019</th>
<th>2020</th>
<th>2021</th>
<th>2022</th>
<th>2023</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total # Candidates</td>
<td>178</td>
<td>171</td>
<td>163</td>
<td>176</td>
<td>181</td>
<td>182</td>
</tr>
<tr>
<td>% Pass - First Time</td>
<td>89%</td>
<td>86%</td>
<td>86%</td>
<td>84%</td>
<td>94%</td>
<td>94%</td>
</tr>
<tr>
<td>% Pass - Repeaters</td>
<td>51%</td>
<td>71%</td>
<td>67%</td>
<td>71%</td>
<td>77%</td>
<td>70%</td>
</tr>
<tr>
<td>% Total Pass Rate</td>
<td>81%</td>
<td>83%</td>
<td>83%</td>
<td>81%</td>
<td>91%</td>
<td>91%</td>
</tr>
</tbody>
</table>

*Pending final candidate(s) & analysis

57% Correct Raw Score to Pass in 2023
# Certification Examination
## First Time Takers Pass Rates

<table>
<thead>
<tr>
<th>Examination Year</th>
<th>2018</th>
<th>2019</th>
<th>2020</th>
<th>2021</th>
<th>2022</th>
<th>2023</th>
</tr>
</thead>
<tbody>
<tr>
<td>All First Time</td>
<td>89%</td>
<td>86%</td>
<td>86%</td>
<td>84%</td>
<td>94%</td>
<td>94%</td>
</tr>
<tr>
<td>ABIM Certified</td>
<td>90%</td>
<td>87%</td>
<td>84%</td>
<td>85%</td>
<td>98%</td>
<td>94%</td>
</tr>
<tr>
<td>ABP Certified</td>
<td>88%</td>
<td>83%</td>
<td>89%</td>
<td>83%</td>
<td>89%</td>
<td>94%</td>
</tr>
<tr>
<td>US/Canada grads</td>
<td>80%</td>
<td>86%</td>
<td>85%</td>
<td>85%</td>
<td>91%</td>
<td>93%</td>
</tr>
<tr>
<td>International grads</td>
<td>88%</td>
<td>65%</td>
<td>78%</td>
<td>68%</td>
<td>89%</td>
<td>81%</td>
</tr>
</tbody>
</table>
# ABAI 2024 Certification Exam Important Dates

<table>
<thead>
<tr>
<th>Important Date</th>
<th>Date</th>
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</thead>
<tbody>
<tr>
<td>Application start date</td>
<td>01/01/2024</td>
</tr>
<tr>
<td>Application end date</td>
<td>05/31/2024</td>
</tr>
<tr>
<td>Application cancel deadline</td>
<td>08/31/2024</td>
</tr>
<tr>
<td>Application late fee start date</td>
<td>05/01/2024</td>
</tr>
<tr>
<td>Supporting documents due</td>
<td>09/22/2024</td>
</tr>
<tr>
<td>Exam window start date</td>
<td>09/30/2024</td>
</tr>
<tr>
<td>Exam window end date</td>
<td>10/04/2024</td>
</tr>
<tr>
<td>Exam site registration start date</td>
<td>08/04/2024</td>
</tr>
<tr>
<td>Exam Results Posted</td>
<td>12/01/2024</td>
</tr>
</tbody>
</table>
Program Director Responsibilities

• Evaluations
  • Clinical competency every 6 months
  • Procedural skills assessment
  • Final evaluation (practice competently w/o direct supervision)
  • Portal e-signatures signify accuracy and review by the fellow
  • Retain copies for stakeholders (ABAI does not release)
  • Remediation plan for 2 consecutive (or final) unsatisfactory rating

• Inform graduates of 7yr board eligibility limit & CC/CAP
Program Director Exception Requests

• Completion of 24 curriculum months in >36 total months
  • research pathways, extended leaves of absence
• >2 mo absence from training (10wks if parental leave)
• Off-cycle exam date (limited window for special circumstances)
• Combined training tracks
  • accelerated residency/fellowship pathway
  • dual fellowships
Outline

• ABAI Year in Review
• Certification Update
• Faculty Development
  • CAP
    • Cont. Certif. Program Part IV attestation
• Looking Ahead
Successful candidate
• Summative score of ≥80% from top 8 blocks at end of each 5-year cycle

Unsuccessful candidate
• Unable to achieve 80% summative score
• Includes not participating (0 each block)
• Directed to re-entry pathway (Continuous Qualification Exam (CQE) re-entry exam)
• Unable to renew time limited certificate until reentry & all MOC requirements completed

Notes
• Blocks with no participation: Score of 0
• Answer all 40- denominator for each block is 40 no matter how many you complete
• Grace period/catchup: drop 2 lowest scoring or missed blocks within each 5-year summative cycle
ABAI CAP: First 5 year cycle

• 2018-2022
  • Initial 2020 block 1 participants allowed an extra dropped block
  • 2020 block 2 during COVID everyone given 40/40 credit
  • 3,682 completed at least 1 block
  • Mean 94-97% correct for those completing at least 8 blocks

• Success rate
  • >97% success rate when completing 8-10 blocks
    • ~100% for completing at least 9 blocks
    • Only 7 of 2,927 completing at least 8 blocks were unsuccessful
  • 82% overall success rate and rolled into next 5 year cycle
ABAI CAP

- Average block score
  - Overall 93-98%
  - 95% for those in 5th yr of cycle

- High diplomate satisfaction
  (2023 block 1)

**Diplomate Feedback**

- Content Relevancy
- Helped Identify Gaps
- Inspired Practice Change

Consistently high ratings for relevancy & promoting practice changes
CAP Faculty Development Reminders

• Download all articles for personal reference library (available entire block!)
• Check your progress meter frequently
• Life sometimes gets in the way- 2 lowest scoring blocks are dropped
• Explore all topic areas
• Reduce stress by completing early/spreading out
• Take advantage of Part IV alternative credit...
Part IV: Practice Assessment / Quality Improvement

ABAI Quality Improvement Program

A practice assessment/quality improvement activity must be completed once every five years to help the physician investigate and evaluate their patient care practices, appraise and assimilate scientific evidence and improve their practice of medicine (MOC Part IV).

Practice Assessment/Quality Improvement Activities

A practice assessment/quality improvement activity must be completed once every five years to help the physician investigate and evaluate their patient care practices, appraise and assimilate scientific evidence and improve their practice of medicine (MOC Part IV).

Diplomates will complete one of the following activity options in order to satisfy the Part IV requirement of MOC.

<table>
<thead>
<tr>
<th>Activity</th>
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<tbody>
<tr>
<td>AAAAI Internet Point-of-Care Learning 2021</td>
</tr>
<tr>
<td>AAAAI QCDR (Quality Clinical Data Registry)</td>
</tr>
<tr>
<td>ABAI Approved Activities</td>
</tr>
<tr>
<td>Applying Choosing Wisely® Recommendations</td>
</tr>
<tr>
<td>Atopic Dermatitis (AD)</td>
</tr>
<tr>
<td>EQiPP: Immunizations</td>
</tr>
<tr>
<td>EQiPP: Asthma</td>
</tr>
<tr>
<td>Medical Home for Pediatric Primary Care (eQiPP)</td>
</tr>
<tr>
<td>Providing Enhanced Medical Support for PID Patients</td>
</tr>
<tr>
<td>Virtual Quality Improvement with Simulated Data: Performance Improvement Module</td>
</tr>
<tr>
<td>Alternatives to Practice Assessment Quality/Improvement Modules</td>
</tr>
</tbody>
</table>
Part IV Alternatives

• Development and Transmission of Knowledge
  • Grant recipient of at least 3 years
  • Publication of QI article in a recognized peer reviewed journal
  • Publication of clinical trial in a recognized peer reviewed journal
  • Publications of scholarly work that advances the field (at least 3 articles in a 5 year period)
  • Editor, Associate Editor, Assistant Editor, editorial board member or reviewer for Annals, Allergy, Asthma and Immunology, JACI, JACI in Practice or JCI or other recognized peer reviewed journal pertinent to the specialty of Allergy and Immunology
  • Reviewer of articles for Annals, Allergy Asthma and Immunology, JACI, JACI in Practice or other recognized peer reviewed journals (minimum 5 reviews in a 2 year period)
  • Service as ACGME accredited Allergy & Immunology training program director, training program key faculty or as a member of Training Program Clinical Evaluation Committee.

• Service for Self-Improvement
  • Academic advancement (i.e. Assistant Professor, Associate Professor)
  • Participation in a program designed to prevent or ameliorate symptoms of professional burn-out
  • Successful completion of a leadership program conducted by a recognized provider such as a national professional society (i.e. AAAAI, ACAAI, CIS, AAP, AMA), AAMC or academic institution.
Part IV Alternatives

• ABAI Mentorship/Supervision Module
  • Supervision of learners, staff, colleagues, tech or research support

• Service to the Profession
  • Leadership in national specialty society (i.e. AAAAI, ACAAI, CIS, AAP, and AMA)
  • Service on program committee of national professional society (i.e. AAAAI, ACAAI, CIS, AAP, and AMA)
  • Service as Chair/Vice Chair on a quality improvement committee (i.e. registry, measures) of a national allergy & immunology professional society (i.e. AAAAI, ACAAI, CIS, AAP, AMA)
  • Grant reviewer for national professional society (i.e. AAAAI, ACAAI, CIS, AAP, AMA)
  • Service in leadership role of a Regional, State or Local Allergy Society
  • Service on the ACGME review committee for allergy and immunology, internal medicine or pediatrics

• Service to Improve Safety and Patient Care
  • Service on QI Committee of hospital, department or practice
  • Service on root cause analysis (RCA) Committee
  • Specific QI project/activity for hospital, department or practice
  • Service on hospital, departmental or practice committee relevant to improved patient care or safety such as pharmacy and therapeutics, staff peer or other committee directed toward improvement of clinical services
  • Leadership and/or regular participation in case conferences directed toward improved care
Part IV Alternative QI Committee

- Must have occurred within your current 5 year MOC cycle.
- Complete Request Form
- Active member on QI committee for at least 3 years
- Acknowledgement and Attestation Form must be completed by current Committee Chair
- **Upload supporting documentation by Oct 1 for credit that year**
- Incomplete requests may result in denial and need to reapply
Professional Development Opportunities: A/I Fellowship Program Leaders & Faculty

• ABAI Board of Directors

• ABAI Test Writing Committee

• ABAI Ambassadors

• Pathways
  • Sponsors (AAAAI, ACAAI, AMA, AAP, CIS)
  • ABAI Director nomination
  • Self-nomination

• ABMS scholar & committees
**ABAI Ambassador Program**

- Local and regional presentations to broad audiences
  - Diplomates, ABMS, state & specialty societies, training programs, credentialers, legislators, regulators, patients
- Reference body for ABAI initiatives and continuous program improvement
- Term
  - 2 years renewable
  - MOC fee waived if presents
- Application: self-nomination pathway annually
ABAI Test Writing Committee

• 16-18 board certified members

• Duties
  • Each block (twice per year)
    • Select 2-3 articles per assigned category
    • Write 5 questions per article
    • Write 3 core questions

• Term
  • 2 years renewable x1 at chair discretion based on TWC needs
  • CAP exemption during and for 2 years after term

• Application: self-nomination annually
ABMS Scholar

• Year long program
  • Spring application/Sep start
  • 1 in person leadership meeting
  • Remain at host institution
• Self-selected research project & mentor
• Monthly virtual meetings
  • Peer & visiting scholar mentorship
• ABMS Annual Conference presentation of findings
• 2023: Tina Motazedi, Houston Methodist (PCN delabeling)
• 2024: ABAI to begin sponsoring dedicated allergy position
ABMS Grant Opportunities

• Sponsored by ABMS Research and Education Foundation in partnership with the Gordon and Betty Moore Foundation

• Certification Outcomes Research
  • Grants of up to $75,000 for up to 2 years
  • Examples: impact of board certification on public health and health care disparities; assessing and improving equity in assessment

• Diagnostic Excellence Through Certification
  • Three $100,000 grants for up to 2 years
  • Priority for proposals that develop innovative systems of assessment or new measures and systems of measurement for diagnostic performance

• Letters of Intent must be submitted by January 30, 2024.

• For more information:
Outline

• ABAI Year in Review
• Certification Update
• Faculty Development
• Looking Ahead
Looking Ahead

• Diplomate demographic analysis
• CAP 5yr cycle deep dive
• Item bias analysis
• CBME with ACGME
• Website, portal, item bank upgrades
• Artificial Intelligence Impact
• ABAI sponsored ABMS Scholar
• ABMS RFP
THANK YOU!