ABAI Update

Program Directors Assembly
Winter Meeting January 8, 2022

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

• No financial disclosures

*View expressed are my own on behalf of ABAI and not representative of ABMS or UVA*
Outline

• ABAI 2021

• Certification Update
  • 2021 Exam
  • New Blueprint
  • PD Responsibilities

• Faculty Development
  • CAP Update
  • PD/APD/Faculty Part IV opportunities
ABAI Mission

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

Directors
- Leonard Bacharier, MD (Outgoing Chair)
- Mariana Castells MD, PhD
- Luz Fonacier, MD (Chair)
- Ramsey Fuleihan, MD
- Mitchell Grayson, MD (Treasurer)
- Corinne Keet, MD, MS, PhD
- Mitchell Lester, MD
- Jay Lieberman, MD
- Aidan Long, MD
- Giselle Mosnaim, MD, MS
- Anna Nowak-Wegrzyn, MD, PhD (Vice Chair)
- Princess Ogbogu, MD (Vice Chair Elect)
- Wanda Phipatanakul, MD, MS (Secretary)
- S. Romi Saini, MD
- Jeffrey Stokes, MD
- Michael Swarzman, MBA* (Public Member)
- Dana Wallace, MD

Test Writing Committee
- Prescott Atkinson, MD, PhD
- Stuart Abramson, MD, PhD
- Mark Corbett, MD
- Mary Beth Fasano, MD
- John James, MD
- Jay Lieberman, MD
- John Oppenheimer, MD
- Stokes Peebles, MD
- Scott Sicherer, MD
- Dana Wallace, MD

Liaisons
- ABIM- John Oppenheimer, MD
- ABP- Mary Beth Fasano, MD, MSPH

Completed term in 2020
- Theodore Freeman, MD
- Kathleen May, MD

Completing term in 2021
- Leonard Bacharier, MD
- Luz Fonacier, MD
- Michael Swarzman, MBA

Incoming 2022
- Harold Hoffman, MD
- Theresa Bingemann, MD
- Emily Jakacki, MScEd

Staff
- Michael Nelson, MD, PhD
- Chelsey Williams
- Anthony Brewer
- Gina Capozzoli
- Rayne Harrison
- Cecilia MacCormack
- William Thompson, MS
- Brianna Wilkins

(Larry Vapniarek, MBA)*
ABAI Strategic Plan 2021-2026

• Strategic Goal #1
  • Enhance communication with and responsiveness to input from all stakeholders

• Strategic Goal #2
  • Study, build and share ABAI value in collaboration with the American Board of Medical Specialties, our sponsoring Boards (American Board of Internal Medicine, American Board of Pediatrics) and our collaborating societies

• Strategic Goal #3
  • Support diplomats and the public by ensuring ABAI governance, infrastructure and programs adapt to meet the evolving needs and circumstances of the diverse patients and diplomats in the specialty of allergy and immunology
ABAI COVID-19 Response: Initial Certification

• Option to defer 2020 cert exam to 2021 (w/o reapplication or added fee)
• Extended 2020 exam window for completion of the 2020 certification exam
• Assisted candidates with Pearson VUE scheduling
• One-time ↑ from 8 to 10 wks for max time away for 2020 & 2021 grads
• Supported COVID-19 education & activities inclusion in fellowship curricula
• Extend board eligibility from 7 to 8 yrs for 2020 candidates (clock not reset)
• Accepting case by case exception requests for missing requirements
ABAI COVID-19 Response: Continuing Certification

- Extended 2020 certificate expiration date to 12/31/2021
- Extended deadline for all MOC requirements (Parts I-IV) due in 2020 to 12/31/2021
- Extended CAP 2020-Block 1 from 7/15/20 to 1/15/21 (cancelled CAP 2020-Block 2)
- Extended 2020 MOC annual fee deadline to 12/31/2021 without penalty
- Updated web page with links to specialty & national pandemic resources
- Providing expedited certification status confirmation to credentialing bodies
- COVID 19 practice improvement activities eligible for part IV attestation
NEW: Fee Waiver for New Diplomates

• Feedback from FITs and recent new diplomates
  • financial burden of maintenance fee entering practice

• Oct 2021 ABAI BOD meeting
  • Decision to waive 1st year in MOC annual fee for new diplomates
  • Automatically enrolled in MOC and expected to complete all annual & 5yr requirements
ABAI in 2022

- New ABMS Standards review and implementation
- DEI initiatives
- Ambassador program launch
- Bylaws update
- Strategic Plan implementation
- Website & data management enhancements
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Initial Certification

• 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
2022 Certification Examination

- Exam Registration
  - Opened Jan 1\(^{st}\)
  - Closes Apr 30\(^{th}\) (late fee thru May 31\(^{st}\))
  - Cancellation Deadline Aug 30\(^{th}\)
- Test Center Registration
  - Opens Aug 2\(^{nd}\)
  - Pearson VUE Testing Centers
- Exam Administration Dates
  - Oct 4\(^{th}\) – 8\(^{th}\)
- Exam Results
  - Tentative release date Dec 1\(^{st}\)

<table>
<thead>
<tr>
<th>Items</th>
<th>225</th>
</tr>
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<tbody>
<tr>
<td>Time</td>
<td>7hrs (2 sessions)</td>
</tr>
<tr>
<td>Location</td>
<td>Pearson Vue Test Center</td>
</tr>
<tr>
<td>Method</td>
<td>computer-based</td>
</tr>
<tr>
<td>Passing Score</td>
<td>predetermined</td>
</tr>
<tr>
<td>Basic Science*</td>
<td>25% (from 35%)</td>
</tr>
<tr>
<td>Clinical Science*</td>
<td>75% (from 65%)</td>
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</table>
New Certification Exam Blueprint Effective for 2022 Exam

• Thanks to Blueprint committee & GME stakeholders

• 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)
2022 Certification Examination Blueprint

A. Hypersensitivity Principles and Disorders (epidemiology, risk factors, clinical presentation, diagnosis and differential diagnosis, treatment/management, physiology/pathophysiology)

1. Head and neck
   a. Nasal (allergic and non-allergic rhinitis)
   b. Sinus (acute and chronic, NP, allergic fungal sinusitis)
   c. Ocular

2. Dermatologic
   a. Eczema/Atopic Dermatitis
   b. Contact Hypersensitivity
   c. Urticaria
   d. Angioedema (hereditary and acquired)

3. Lung – Asthma and related disorders
   a. Asthma
   b. Occupational diseases
   c. ABPA
   d. Hypersensitivity pneumonitis
   e. Eosinophilic granulomatous polyangiitis (CSS)
   f. COPD/ILD
   g. Acute & chronic clinical presentations (cough, dyspnea, wheezing) or
   Un-diagnosed clinical presentations (cough, dyspnea, wheezing)

4. Food and Drug Allergy/Hypersensitivity Reactions (not including eosinophilic GI disease)
   a. IgE mediated food allergy
   b. Non-IgE mediated food allergy (not including eosinophilic GI disease)
   c. Drug Allergy/Hypersensitivity

5. Eosinophilic and Gastrointestinal Disorders
   a. Eosinophilic
   b. HES
   c. Others, including IBD, celiac

6. Mast Cell, Anaphylaxis and other Hypersensitivity Disorders
   a. Mast cell disorders
   b. Idiopathic anaphylaxis
   c. Exercise induced anaphylaxis
   d. Latex hypersensitivity
   e. Other hypersensitivity disorders

B. Immune System Principles and Disorders (epidemiology, risk factors, clinical presentation, diagnosis and differential diagnosis, treatment/management, physiology/pathophysiology)

1. Immunodeficiencies
   a. SCID, CID
   b. Other T cell disorders
   c. Humoral – B cell disorders (hypogammaglobulinemia, antibody deficiencies)
   d. Phagocytic disorders
   e. Complement disorders
   f. TLR signaling pathways
   g. IL-12/IFN-gamma pathways
   h. Secondary immunodeficiencies
   i. Other immune dysregulation and immunodeficiencies

2. Immune Hypersensitivity Disorders
   a. Immune complex Disorders
   b. Autoimmune disorders (not including immunodeficiency related)
   c. Autoinflammatory (febrile) disorders
   d. Other aspects of immune-mediated inflammation (e.g., vaccination, immunotherapies for neoplasia)

3. Immune System & Research Principles
   a. Immune system development/normal immune system
   b. Cellular mechanisms of immune responses including cytokines and mediators
   c. Antibody structure and function
   d. Research principles

4. Non-specific pharmacology/therapeutics

5. Allergens/antigens (non-disease specific properties)

C. New! Emerging National Health Priorities
## Certification Examination

<table>
<thead>
<tr>
<th>Examination Year</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
<th>2020</th>
<th>2021</th>
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<tbody>
<tr>
<td>Total # Candidates</td>
<td>153</td>
<td>180</td>
<td>178</td>
<td>171</td>
<td>163</td>
<td>174</td>
</tr>
<tr>
<td>% Pass – All Candidates</td>
<td>88%</td>
<td>82%</td>
<td>77%</td>
<td>80%</td>
<td>79%</td>
<td>82%</td>
</tr>
<tr>
<td>% Pass - First Time</td>
<td>91%</td>
<td>85%</td>
<td>89%</td>
<td>86%</td>
<td>86%</td>
<td>84%</td>
</tr>
<tr>
<td>% Pass - Repeaters</td>
<td>67%</td>
<td>64%</td>
<td>53%</td>
<td>66%</td>
<td>63%</td>
<td>73%</td>
</tr>
<tr>
<td>% Pass - Total</td>
<td>88%</td>
<td>81%</td>
<td>83%</td>
<td>83%</td>
<td>83%</td>
<td>81%</td>
</tr>
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</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 & MOC/CAP
Program Director Exception Requests

- >2 mo absence from training (**10wks 2020, 2021 grads)
- Completion of 24 curriculum months in >36 total months
- Off-cycle exam date window near misses
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**ABAI CAP**

- **Average block score 93%**
- **Diplomate feedback & satisfaction**
  - Content relevant to my practice
    - 91% strongly agree or agree
  - Helped Identify Knowledge/Practice Gaps
    - 83% strongly agree or agree
  - Practice Changes Based on Knowledge Acquired
    - 63% strongly agree or agree

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<tr>
<th>Block</th>
<th>Core Questions</th>
<th>Article-Based Questions</th>
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<tbody>
<tr>
<td>2018A</td>
<td>1 min 34 sec</td>
<td>1 min 20 sec</td>
</tr>
<tr>
<td>2018B</td>
<td>1 min 47 sec</td>
<td>1 min 2 sec</td>
</tr>
<tr>
<td>2019A</td>
<td>1 min 20 sec</td>
<td>1 min 23 sec</td>
</tr>
<tr>
<td>2019B</td>
<td>1 min 34 sec</td>
<td>1 min 6 sec</td>
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High ratings for relevancy & promoting practice changes
CAP Progress Meter

Accessible from two places

Maintenance of Certification
Certificate
CME Credits
NEW! Continuous Assessment Program (CAP) Pilot
Your CAP Progress Meter

Please complete all questions by 11:59pm EST January 14, 2020 to satisfy your CAP requirements

Click here to begin Continuous Assessment Program (CAP) Pilot
Click here to see your CAP scores

Your CAP Progress Meter
CAP is Bringing ABAI Diplomates Back into CC/MOC

CAP/MOC New Registrants After ≥3yr Hiatus

- 2018 (n=69)
- 2019 (n=60)
- 2020 YTD (n=36)

>165 reengaged
Many after a 5 year absence

~13% TUL participating
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 Options</th>
<th></th>
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<tbody>
<tr>
<td>AAAAI Internet Point-of-Care Learning 2021</td>
<td></td>
</tr>
<tr>
<td>AAAAI QCDR (Quality Clinical Data Registry)</td>
<td></td>
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<tr>
<td>ABAI Approved Activities</td>
<td></td>
</tr>
<tr>
<td>Applying Choosing Wisely® Recommendations</td>
<td></td>
</tr>
<tr>
<td>Atopic Dermatitis (AD)</td>
<td></td>
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<tr>
<td>EQIPP: Immunizations</td>
<td></td>
</tr>
<tr>
<td>EQIPP: Asthma</td>
<td></td>
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<tr>
<td>Medical Home for Pediatric Primary Care (eQIPP)</td>
<td></td>
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<tr>
<td>Providing Enhanced Medical Support for PID Patients</td>
<td></td>
</tr>
<tr>
<td>Virtual Quality Improvement with Simulated Data: Performance Improvement Module</td>
<td></td>
</tr>
<tr>
<td>Alternatives to Practice Assessment Quality/Improvement Modules</td>
<td></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

Click here to download this Attestation Form, scan and upload using the button below.
Alternatives to Practice Assessment
Quality/Improvement Modules

- Total submissions - 1010
- Approved - 786
- Denied - 224
Professional Development Opportunities: A/I Fellowship Program Leaders & Faculty

- ABAI Board of Directors
- ABAI Test Writing Committee
- ABAI Ambassadors
- Pathways
  - Sponsors (BOD)
  - Self-nomination (all)
- TWC Members (2021 – 2023):
  Karla Adams
  Jack Becker
  Matthew Bell
  David Bernstein
  Jonathan Bernstein
  Kanwaljit Brar
  Scott Feldman
  Neema Izadi
  Michael Land
  Cecilia Mikita
  Lindsey Moore
  Anil Nanda
  Thanai Pongdee
  Pavadee Poowuttikul
  Christopher Randolph
  Rebecca Scherzer
Summary

• 2021 Exam performance similar to recent years
• New Blueprint
• New Strategic Plan
• Faculty Development Opportunities

• Key dates....
<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 1</td>
<td>Cert ($2650) &amp; CQE ($2600) Registration Opens</td>
</tr>
<tr>
<td>January 15</td>
<td>CAP 2021 – Block 2 Closes</td>
</tr>
<tr>
<td>February 15</td>
<td>CAP 2022 – Block 1 Opens</td>
</tr>
<tr>
<td>April 15</td>
<td>CQE Registration Closed</td>
</tr>
<tr>
<td>April 30</td>
<td>Cert &amp; CQE Registration Deadline Before $500 Late Fee</td>
</tr>
<tr>
<td>May 31</td>
<td>Cert &amp; CQE Registration Closed</td>
</tr>
<tr>
<td>July 15</td>
<td>CAP 2022 – Block 1 Closes</td>
</tr>
<tr>
<td>August 4</td>
<td>Approximate Registration Test Site Opens for Cert</td>
</tr>
<tr>
<td>August 15</td>
<td>CAP 2022 – Block 2 Opens</td>
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<tr>
<td>August 31</td>
<td>Cert &amp; CQE Cancellation Deadline</td>
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<tr>
<td>September 22</td>
<td>Cert &amp; CQE Application Documentation Due</td>
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<tr>
<td>September 29</td>
<td>Cert &amp; CQE Exam Start Date</td>
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<tr>
<td>October 3</td>
<td>Cert &amp; CQE Exam End Date</td>
</tr>
<tr>
<td>November 30</td>
<td>2021 Cert Exam Results Released</td>
</tr>
<tr>
<td>December 1</td>
<td>2021 CQE Results Released</td>
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THANK YOU!