

## **ABA Update**

SAAAPM 2025 Annual Meeting AACPD; AAPAE

Rob Isaak, D.O., ABA Director Jill Eckert, D.O., ABA Director



### **Our Mission**

To advance the highest standards of the practice of anesthesiology



### **Our Vision**

To transform certification to shape the future of anesthesiology



### **Our Director Values**



# **Your Serve the Specialty**



Listen and Engage



>>> Lead the Way to Elevate Standards

### **BOARD OF DIRECTORS**



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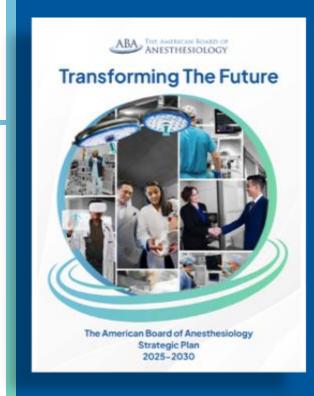
## **Thank You**

## **Strategic Plan Updates**



### Focusing on Our Strategic Plan

- Strategy 1: Reimagine the Future of Assessments
- Strategy 2: Develop a Seamless Continuing Certification System
- Strategy 3: Evolve Certification Content to Emphasize a Durable (Formerly Holistic) Skill Set
- Strategy 4: Take the Lead in Envisioning the Future of the Specialty
- Strategy 5: Engage Residents and Programs Early
- Strategy 6: Invest in Research to Drive Innovation
- Strategy 7: Invest in Volunteer Development



We encourage you to view the entire plan on our website here:



### Addition to Content Outlines: Leadership, Management and Professionalism

- Conducting Delphi study to support effort: We will be engaging you in this study
- Hosted 10 focus groups with 30 APPLIED examiners
- Generated 572 coded themes related to leadership, professionalism and management
- Decision-making, communication and being a role model were present across each domain

Strategy 3: Evolve Certification Content to Emphasize a Durable (Formerly "Holistic") Skill Set

# Strategy 5: Engage Residents and Programs Early Introducing Resident Reach

- Resident Reach is a new formative assessment tool that will provide supplemental knowledge and offer insight and feedback on residents' medical knowledge throughout training
- It is meant to spark conversation and learning between residents and attendings, and is not a question bank
- Inspired by MOCA Minute, but distinctly different, offering different question types, questions volume, frequency and times to complete
- Piloted using Survey Monkey in late 2024 and planning a broader pilot including more programs in 2026

### Strategy 5: Engage Residents and Programs Early

### **Resident Advisory Group**



Anna Arakelyan, M.D.
UNIVERSITY OF ARIZONA



Alexandra Brady, M.D.

NEW YORK PRESBYTERIAN/
COLUMBIA UNIVERSITY



Alexis Cash, D.O.

PENN STATE HERSHEY

MEDICAL CENTER



John Choi, D.O.

MOUNT SINAI

MORNINGSIDE



Lukas Hall, M.D.

UNIVERSITY OF
KANSAS WICHITA



Mercedes Alaina Harvey, D.O.

MCLAREN GREATER
LANSING HOSPITAL



Kian Lari, M.D.

UNIVERSITY OF
NORTH CAROLINA



Abigail Schirmer, M.D.
UNIVERSITY OF FLORIDA



Jasmine Tuteja, M.D.

NORTH SHORE UNIVERSITY
HOSPITAL/LONG ISLAND
JEWISH MEDICAL CENTER



Parisa Ziarati, M.D., MPH
UNIVERSITY OF SOUTHERN
CALIFORNIA/LOS ANGELES
GENERAL MEDICAL CENTER

### Strategy 5: Engage Residents and Programs Early

### Resident Advisory Group

### Initial meetings have provided invaluable feedback, including:

- Residents value board certification because patients trust board-certified anesthesiologists, and it promotes patient safety
- Programs share information about the certification process during CA–1 Year, but the timing and level of detail varies
- Residents are confused regarding the initial certification exam timing, registration, ordering and the name APPLIED Exam because most call it the Oral/OSCE Exam
- We've created a new timeline brochure and will provide Program toolkits in 2026 to help

### **Your Journey with Board Certification**

### CA-1 Year



Gauge Your Progress with the In-Training Exam (ITE)



Register for the BASIC Exam

After 18 months of satisfactory clinical base and clinical anesthesiology training, you can register for the BASIC Exam



Take the BASIC Exam

The BASIC Exam consists of 200 multiple-choice questions and is offered at Pearson VUE centers in the summer and fall

CA-2 Year

Review BASIC

Exam Results

Results are sent within six weeks.

If you need to retake the exam,

administration date and take the

**Gauge Your Progress** 

you may register for the next

exam again in your CA-2 year

CA-3 Year Gauge Your Progress with the ITE



Register for the ADVANCED Exam

After passing the BASIC Exam, completing residency and having at least 27 months of satisfactory training, you can register for the ADVANCED Exam, to be taken after completing residency training



Congratulations, you've completed your residency training!

After completing residency training you are eligible to take the ADVANCED and APPLIED Exams as the next steps in your certification exam process

### Post-Training



Take the ADVANCED Exam

The ADVANCED Exam consists of 200 multiple-choice questions and is offered at Pearson VUE centers in the summer and winter



Review ADVANCED Exam Results

Results are sent within six weeks. If you need to retake the exam, you may register for the next administration date



Register for the APPLIED Exam (Oral/OSCE)

After passing the ADVANCED Exam, you are eligible to register for the APPLIED Exam, often referred to as the ABA's oral exam, during one of the two designated registration windows following the Summer and Winter ADVANCED Exams. The APPLIED Examincludes two components: the Standardized Oral Exam (SOE) and the Objective Structured Clinical Examination (OSCE).



Take the APPLIED Exam (Oral/OSCE)

The APPLIED Exam is the ABA's oral exam and takes place in person throughout the year in Raleigh, NC

### **Become Board Certified**



Congratulations, you are board certified!

After successfully passing the APPLIED Exam. you will achieve board certification. Be sure to report your full, unrestricted medical license to ABA GO by Nov. 15 of your exam year in order to be listed as 'certified' in our diplomate directory



Continue Your Certification

Stay up to date on the best practices in patient care by participating in MOCA requirements annually, beginning the year after you achieve certification



Pursue Subspecialty Certification

Elevate your expertise by choosing to pursue a subspecialty certification

### Resident Resource Corner

board certification



### What sets apart board-certified anesthesiologists?



Quality















In-Training Exams (ITE):

### **ABA Exam Timeline at a Glance**

BASIC Exam

ADVANCED Exam

**APPLIED Exam** (Oral/OSCE)

### Strategy 4: Take the Lead in Envisioning the Future of the Specialty

### **Alternate Entry Pathway Program**



Research & Fellowship Pathway Est. 2007

Pre-existing track record of scholarship, discovery, dissemination and application



Clinician Educator Pathway Est. 2019

Demonstrated track record of excellence in teaching and clinical anesthesiology as faculty clinicians



**Exceptional Clinician**Pathway Est. 2025

Track record of proven clinical care excellence rather than the potential for success



Fellowships
Pathway Est. 2023

Pathway to subspecialty certification in Adult Cardiac Anesthesiology, Critical Care Medicine, Pediatric Anesthesiology or Pain Medicine for those certified in anesthesiology via the AEP program

### Clinician Educator Pathway Requirements Example





- Five lectures per year to residents
- POCUS instructor at workshop
- Universally loved by residents



### Achievement

- Teacher of the Year
- ASA panelist on medical education
- Program Director
- Simulation Course Director
- Visting Lecturer

## **2025 Program Director Meetings**

- ABA holds biennial Program
   Director meetings to share
   updates pertinent to residents
   and fellows
- During the 2025 meeting, we shared ITE and staged exam results, strategies for OSCE preparation and key policies
- Program Directors who attend in person tour the AIME Center





### **Program Coordinator Essentials Guide**

- Developed new resource to support Program Coordinators documenting residents' and fellows' board certification journey
- Document provides:
  - Key information and timelines for ABA certification exams
  - Instructions for accessing and using the Record of Training Information Database (RTID)
  - Guidance on submitting training records and feedback
  - Details on how to contact the ABA

Download the Program Coordinator Essentials Guide here:



## **Credentialing & Continuing Certification**

Specialist assigned to each program; manages case reviews & MOCA

# ABA Teams Supporting Program Directors

### Research

Study efficacy of certification programs, physician wellness and other topics of interest



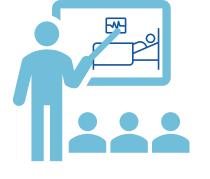
## Development & Infrastructure

Support technical needs of ABA GO, RTID and AIME Center

### **Assessments**

Exam development, administration & registration; on-call during exams to support candidates at testing centers; reviews nonstandard exam cases





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## Communications & Marketing

Generate progress reports, Exam & MOCA information for anesthesiologists, newsletters for programs

### **Events & Operations**

Support APPLIED Exams, 30+ committee meetings/events



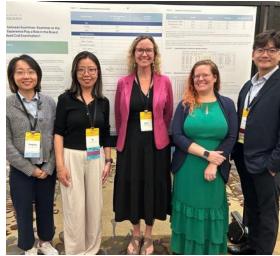
### Physician Engagement

Provide a human touch for physicians who call/email the ABA

### **87 Positions Across 11 Teams**









### Mission Critical: Advancing the Highest Standards

- By the end of 2025, we will have:
  - Administered 12 written exams to 13,747 registered candidates
  - Administered 6 weeks of APPLIED Exams, including OSCE and SOE components to 2,752 registered candidates
  - Added more than 2,200 newly developed written questions to our item banks and...

### Mission Critical: Advancing the Highest Standards

• ...we couldn't do it without our 700+ volunteers who serve as examiners and/or support our 20 committees that develop questions and exams













## **Investing in the Future**

- Investing in modernizing infrastructure to enhance ABA GO for seamless user experience (e.g., APPLIED Exam registration)
- Managing APPLIED Exam capacity to ensure all eligible candidates have an exam opportunity
- Experimenting with Artificial Intelligence to enhance efficiencies and close diplomate feedback loops
- Generating programming for network of more than 700 volunteers who develop and deliver ABA assessments
- Investing in research and people needed to advance innovation

### **Sunsetting ABA PrePay**

- We have sunset the ABA PrePay program effective October 2025
- This decision comes in response to declining interest in participation over the past two years
- As a result of this change, the ABA will no longer offer a bulk MOCA or exam payment option for institutions
- Sunsetting this program allows us to put efforts into the Strategic Plan initiatives that are likely to benefit broader segments of the candidate and diplomate community

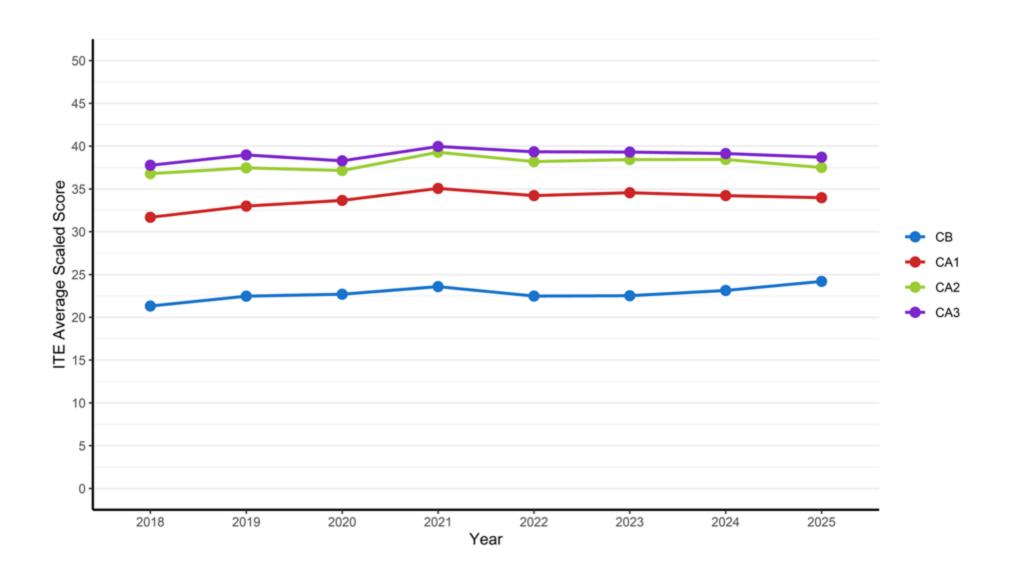
### **In-Training Examination (ITE) Key Dates**

In-Training Exam - Anesthesiology						
Exam Year	Exam Dates	Registration Window	Late Registration Window			
2026	Feb. 5-9	Nov. 3-30, 2025	Dec. 1-15, 2025			
2027	Feb. 4-8	TBD	TBD			
2028	Feb. 3-7	TBD	TBD			

ITE dates are now available through 2028 on our website

## **Assessments Update**

# ITE Performance By Training Level & Exam Year



### **June 2025 BASIC Exam Results**

- Standard since June 2023: 67.5% (Scale Score = 184)
- Key validation eliminated four items from Form A and four items from Form B
- Reliability: 0.82 (Form A) & 0.81 (Form B)
- Pass rate breakdown:

First time-takers' pass rate: 89.8%

Second time-takers' pass rate: 86.7%

Third time-takers' pass rate: 73.7%

Fifth time-takers' pass rate: 100.0%

2,137 residents examined

89.5% of residents passed

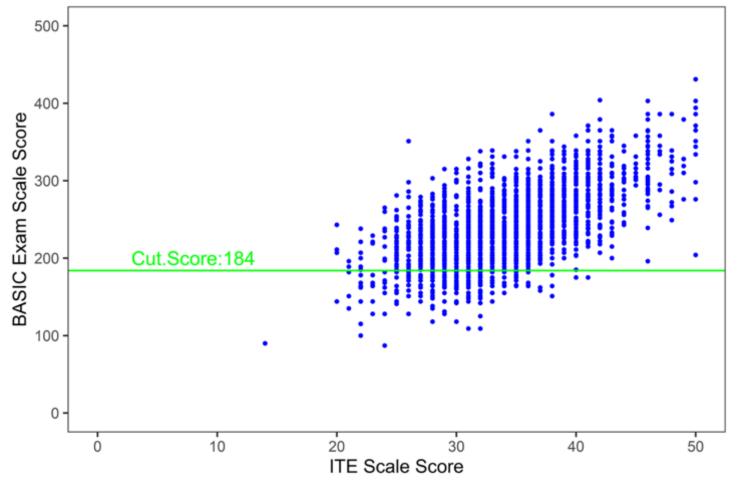
### **Relation of Scores**

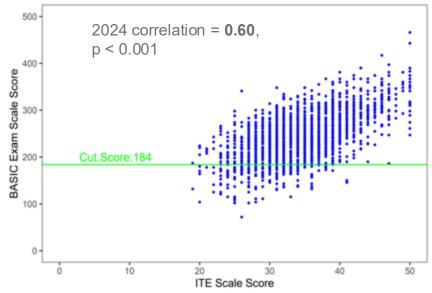
2025 ITE Through June 2025 BASIC Exam

2025 ITE Scaled Score	2025 ITE Percentile Rank in CA-1	N	June 2025 BASIC Scaled Score Mean (S.D.)	June 2025 BASIC Pass Rate
≤ 25	≤ 5	94	193 (40)	61%
26-30	7-25	417	213 (38)	77%
31-35	29-58	776	232 (38)	91%
36-40	66-86	552	258 (38)	98%
41-45	89-96	197	290 (39)	99%
≥ 46	≥97	76	322 (46)	100%

The correlation between the 2025 ITE scaled scores and 2025 June BASIC Exam scaled scores is 0.61, p < 0.001

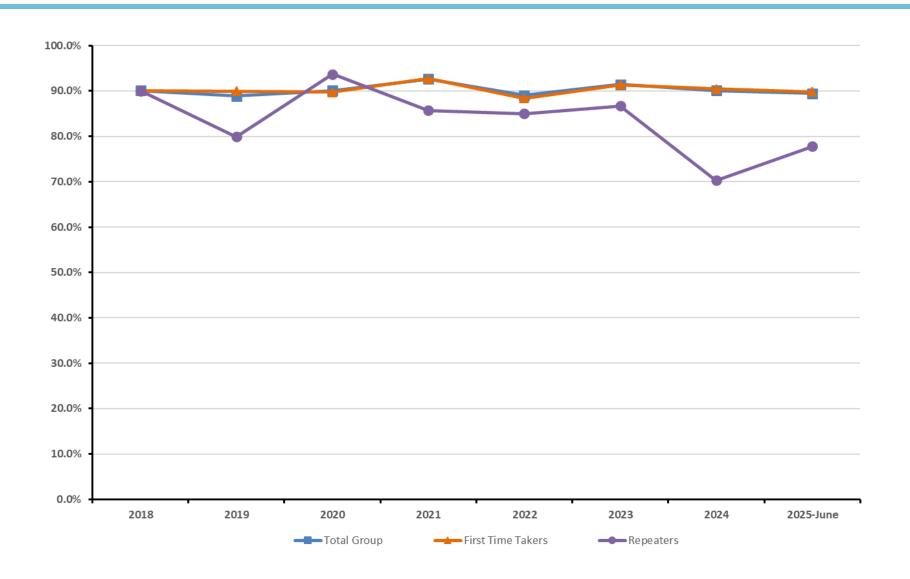
## Relation of Scores 2025 ITE to 2025 June BASIC Exam





The correlation between the 2025 ITE scale scores and 2025 June BASIC Exam scale scores is 0.61, p < 0.001

# **BASIC Exam**Success Rates (through June 2025)



### 2025 July ADVANCED Exam Results

- Standard since July 2023: 66.0% (Scale Score = 178)
- Candidates were assigned to examine Friday or Saturday
- Key validation eliminated six items in Form A and three items in Form B
- Reliability: 0.74 (Form A) & 0.74 (Form B)

1,926 candidates examined

87.1% of candidates passed

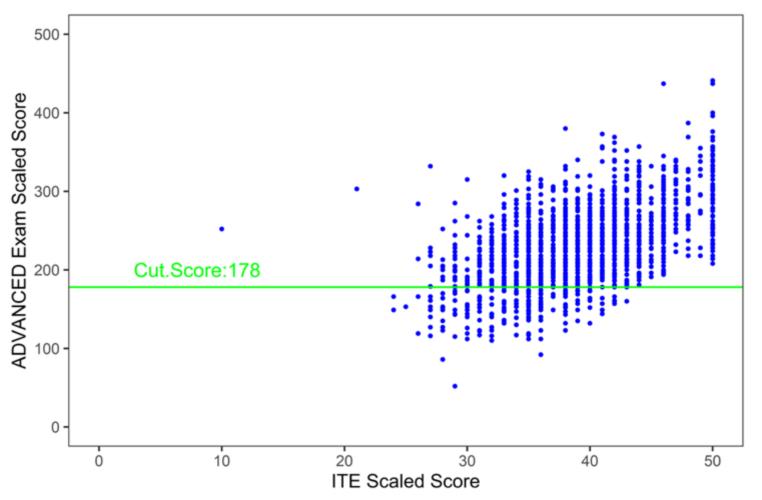
### **Relation of Scores**

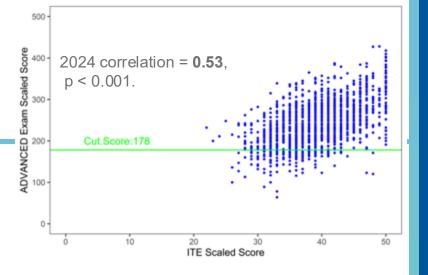
2025 ITE Through July 2025 ADVANCED Exam

2025 ITE Scaled Score	2025 ITE Percentile Rank in CA-3	N	July 2025 ADVANCED Scaled Score Mean (S.D.)	July 2025 ADVANCED Pass Rate
≤ 25	≤1	5	205(69)	40%
26-30	1-6	92	183(47)	58%
31-35	8-25	361	207(41)	80%
36-40	32-60	604	224(39)	91%
41-45	66-87	438	248(42)	98%
≥ 46	≥90	227	283(48)	100%

The correlation between 2025 ITE scaled scores and 2025 July ADVANCED Exam scaled Scores is 0.55, p < 0.001

## Relation of Scores 2025 ITE Through July 2025 ADVANCED Exam

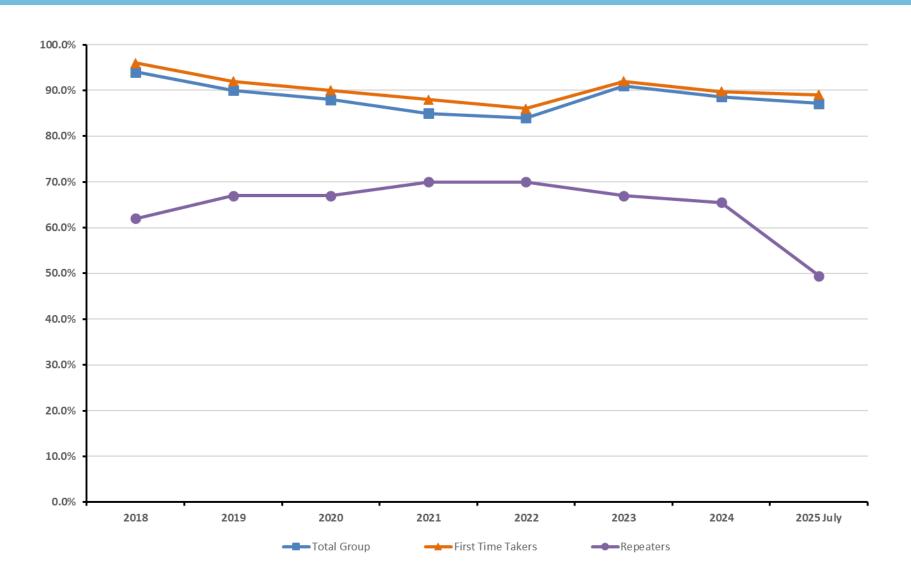




The correlation between 2025 ITE scaled scores and 2025 July ADVANCED Exam scaled Scores is 0.55, p < 0.001

### **ADVANCED Exam**

### **Success Rates (through July 2025)**



## **APPLIED Exam**

### **APPLIED EXAM: OSCE Updates**

1

### Application of Ultrasonography

(Point-of-Care Ultrasound)

- Heart (2022)
- Lung (2024)
- Abdomen (2025)
- Airway-related structures (2027)

Interpretation of Echocardiogram & Ultrasonography

- Interpretation of Abdominal ultrasound images will include (2026):
  - Right Upper Quadrant
  - Left Upper Quadrant
  - Pelvis
  - Gastric
- Airway-related structures (2027)

3

## Interpretation of Monitors

- Qualitative and quantitative neuromuscular blockade – value (2026)
- Fetal heart rate monitor waveform and value (2026)

### 2027 Pilot: 8th OSCE Station

### Airway Management

- The successful candidate will demonstrate principles of airway management that may include any of the following items:
  - Airway examination including identification of normal anatomical structures and markers of anticipated difficult mask ventilation and/ or difficult intubation
  - Identification of landmarks for airway blocks (e.g. superior laryngeal n., transtracheal) and emergency surgical airway placement
  - Navigation of American Society of Anesthesiologists Difficult Airway Algorithm
  - Demonstrate choice and use of airway management techniques

### Team-based Skills

- More than one standardized patient interacting with a candidate in a room
- All APPLIED Candidates will participate in 8<sup>th</sup> station, either Airway or Team-based
  - Scoring for piloting purposes only
  - Stations will be identified, and we will share pilot details with candidates ahead of time

## 2025 APPLIED Exam Results (Weeks 1-6)



413 examiners delivered exam



2,728 candidates completed exam



2,280 achieved certification

### 2025 OSCE & SOE Results (Weeks 1-6)

2,480 candidates took both SOE and OSCE this year

	OSCE: Fail	OSCE: Pass	Total
SOE: Fail	158 (6.4%)	238 (9.6%)	396 (16.0%)
SOE: Pass	195 (7.9%)	1,889 (76.2%)	2,084 (84.0%)
Total	353 (14.2%)	2,127 (85.8%)	2,480 (100%)

2,553

candidates took
OSCE component

86.5%

of candidates passed OSCE component

2,633

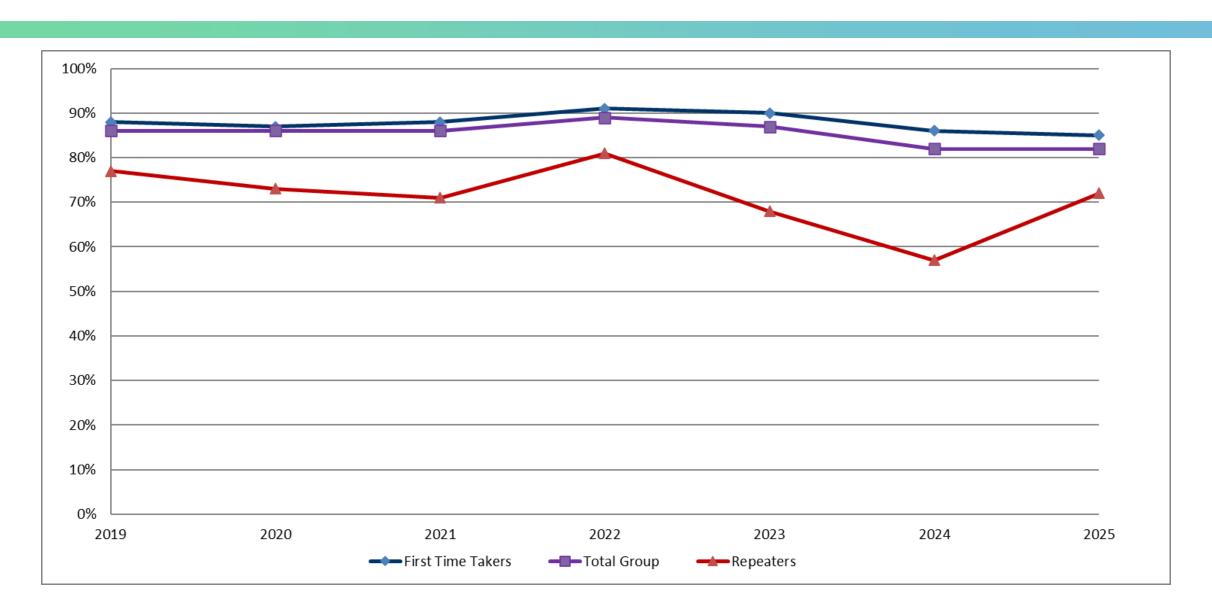
candidates took SOE component

82.5%

of candidates passed SOE component

#### **Standardized Oral Exam**

#### **Success Rates**

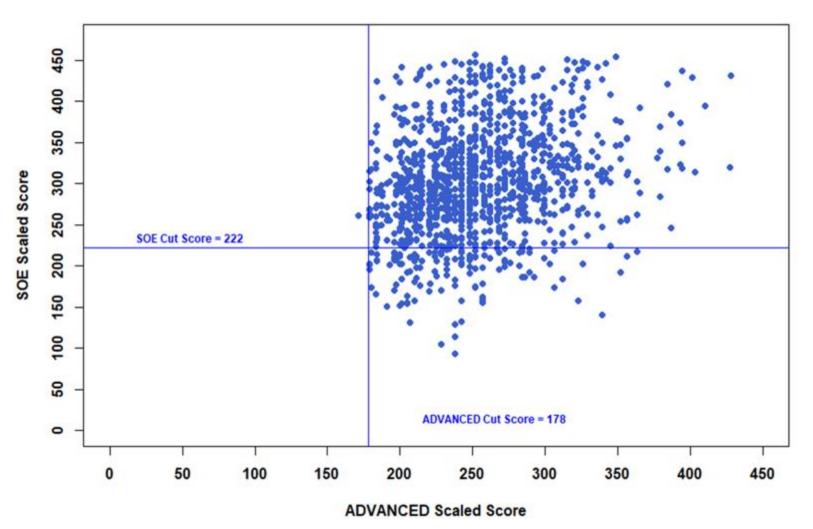


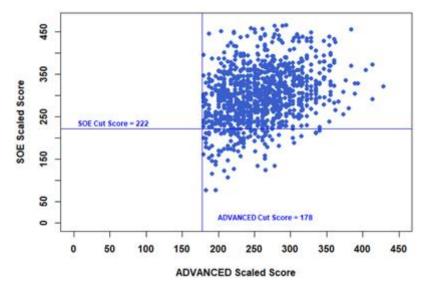
**Spring 2025 SOE to First Attempt on July 2024 ADVANCED Exam** 

July 2024 ADVANCED Scaled Score	July 2024 ADVANCED Percentile Rank	N	Spring 2025 SOE Scaled Score Mean (S.D.)	Spring 2025 SOE Pass Rate
≤ 200	1-17	104	272(61)	78%
201-225	18-34	244	287(61)	87%
226-250	36-53	254	297(65)	89%
251-275	57-72	235	314(68)	91%
276-300	74-87	183	316(58)	93%
≥ 301	≥89	162	327(67)	94%

The correlation between the Spring 2025 SOE scaled scores and first attempt on the July 2024 ADVANCED Exam scaled scores is 0.25, p < 0.001

## **Spring 2025 SOE to First Attempt on July 2024 ADVANCED Exam**

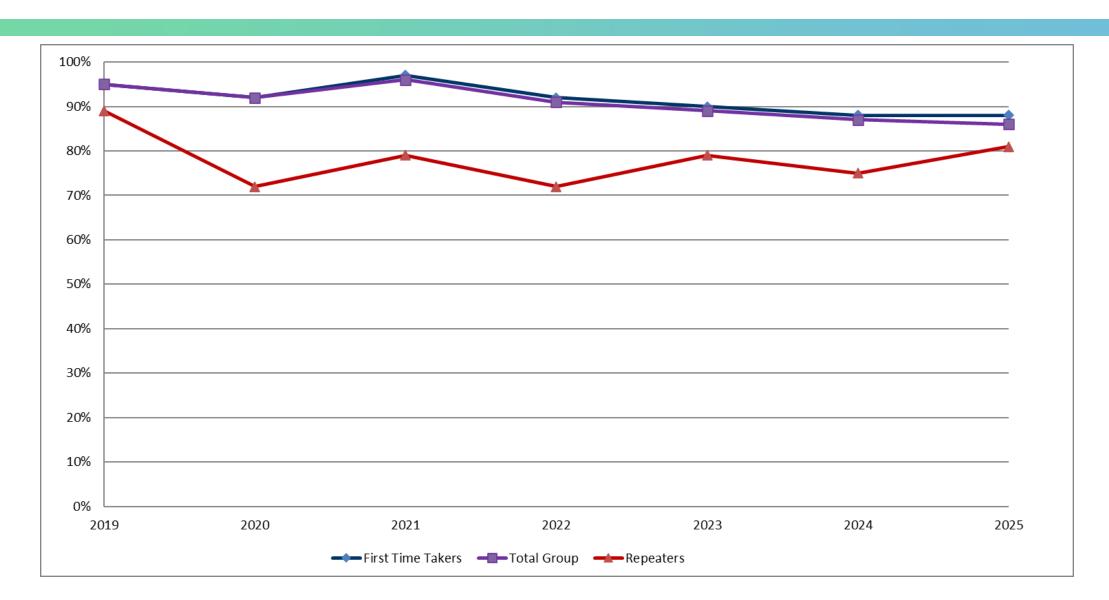




Spring 2024 SOE and first attempt on July 2023 ADVANCED correlation = 0.29, p < 0.001

The correlation between the Spring 2025 SOE scaled scores and first attempt on the July 2024 ADVANCED Exam scaled scores is 0.25, p < 0.001

#### Objective Structured Clinical Exam Success Rates

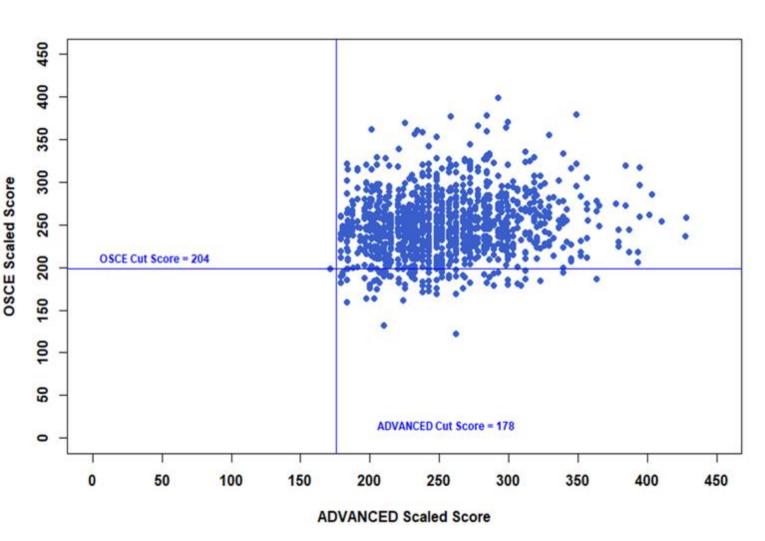


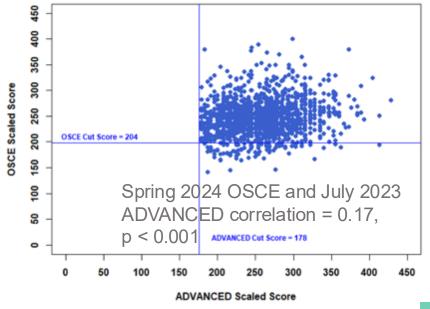
**Spring 2025 OSCE to First Attempt on July 2024 ADVANCED Exam** 

July 2024 ADVANCED Scaled Score	July 2024 ADVANCED Percentile Rank	N	Spring 2025 OSCE Scaled Score Mean (S.D.)	Spring 2025 OSCE Pass Rate
≤ 200	1-17	104	242(36)	82%
201-225	18-34	244	242(35)	87%
226-250	36-53	255	248(36)	89%
251-275	57-72	235	250(35)	92%
276-300	74-87	183	257(38)	95%
≥ 301	≥89	162	257(36)	94%

The correlation between the spring 2025 OSCE scaled scores and first attempt on July 2024 ADVANCED Exam scaled scores is 0.17, p < 0.001

#### Spring 2025 OSCE to First Attempt on July 2024 ADVANCED Exam





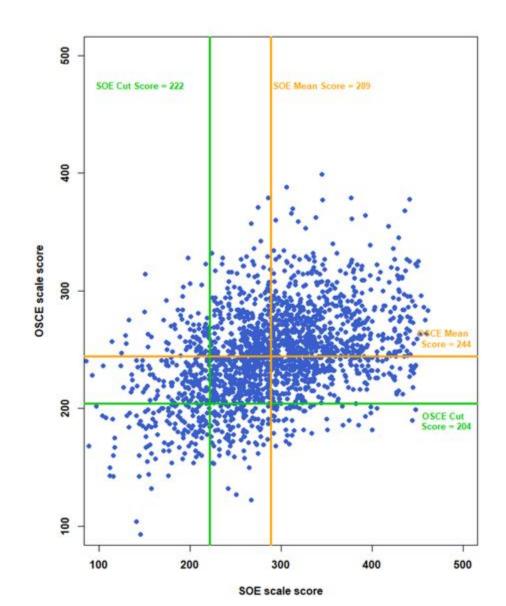
The correlation between the spring 2025 OSCE scaled scores and first attempt on July 2024 ADVANCED Exam scaled scores is 0.17, p < 0.001

**Spring 2025 SOE Through Spring 2025 OSCE Exam** 

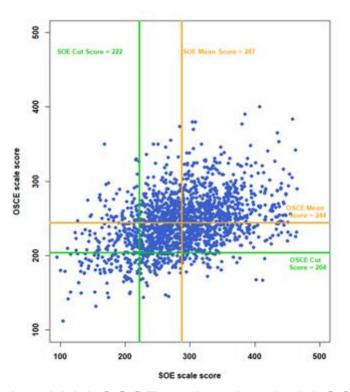
Spring 2025 SOE Scaled Score	N	Spring 2025 OSCE Scaled Score Mean (S.D.)	Spring 2025 OSCE Pass Rate
≤ 200	134	216(39)	60%
201-250	271	225(34)	74%
251-300	469	243(35)	88%
301-350	366	254(35)	94%
351-400	189	260(34)	96%
≥ 401	102	267(36)	97%

The correlation between the spring 2025 OSCE scaled scores and spring 2025 SOE scaled scores is 0.43, p < 0.001

# **Relation of Scores**Between the OSCE and SOE Components



The correlation between the spring 2025 OSCE scaled scores and spring 2025 SOE scaled scores is 0.43, p < 0.001



Spring 2024 OSCE and spring 2024 SOE correlation = 0.41, p < 0.001

## We Are Here To Help



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## **Questions?**

