Advancing Holistic Review with the AAMC PREview™ Exam

NAAHP 2023 Regional Conferences

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Agenda

- Way Back When: Developing a Situational Judgment Test
- 2022: Moving from Pilot to Fully Operational
- 2023: Continuing to Grow and Enhancing Our Services



Way Back When: Developing a Situational Judgment Test



The PREview[™] exam is intended to signal that professional competencies are integral to medical education





Provides a tool for schools to evaluate professional readiness earlier in the application process



Offer a balance to academic metrics.



Introduce holistic review in a high-volume context.



Support consistent evaluation and comparison of applicants' preprofessional competencies.



Broaden the diversity of applicants considered.



Competencies Are Assessed Using a Proven Method

Scenario 5 of 30

While viewing a classmate's social media profile, you notice that your classmate has made negative comments about treating a recent patient. Your classmate describes the patient and the patient's condition in detail, which violates patient privacy regulations.

Please rate the effectiveness of each response to this situation.

1. Explain to your classmate the importance of patient privacy and ask them to remove the comments.					
Very Ineffective	Ineffective	Effective	Very Effective		
2. Report your classmate's behavior as a privacy violation.					
Very Ineffective	Ineffective	Effective	Very Effective		
3. Read through your classmate's previous comments to see how often they comment about patients.					
Very Ineffective	Ineffective	Effective	Very Effective		
4. Let other students know your classmate should not be trusted with private information.					
Very Ineffective	Ineffective	Effective	Very Effective		
5. Suggest your classmate remove the comments as soon as possible.					
Very Ineffective	Ineffective	Effective	Very Effective		

- Reduces risk of measuring irrelevant information
- Provides reliable scores that can be compared across years
- Offers examinees choice



Enables Holistic Review

- Professional competencies can be considered in a high-volume context
- Potential to broaden the applicant pool considered for interviews







Using AAMC **PREview™**Data in 2023 Medical
Student Selection

Resources and Data About the PREview Exam



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Tools for Schools Using the PREview Exam

Access resources, data, and tools to help admissions officers and their committees use PREview scores in medical student selection. (Sign-In Required)



PREview Research

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PREview Presentations

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Development and Evaluation Engages the Community

Competency Modeling Critical Incident Writing

Item Writing

Content Review

Scoring Key Development

Testing





Students Are Top of Mind

- Online delivery for flexibility
- Remote proctoring for secure and fair testing
- Multiple-choice format for valid and reliable scores
- Score equating to ensure scores have same meaning across time
- Fee structure designed for unlimited score distribution
- Free preparation resources



A Pilot Helps Us Build the Infrastructure



Study findings built a body of evidence:

- SJT is reliable
- SJT is valid
- SJT predicts performance
- SJT adds unique information to the admissions process



2022: Moving from Pilot to Fully Operational



2022 Was a Year of Expansion



18 schools participated



17,591 scores delivered



20 percent of all exams completed using FAP



115 exams delivered with accommodations

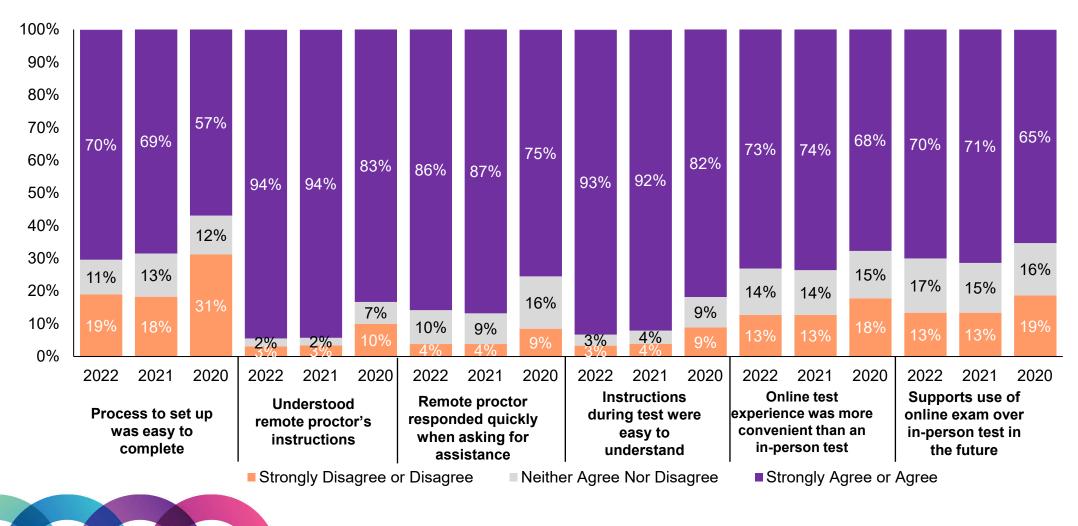


Scores uploaded into the AMCAS® application





Examinees Report Positive Experiences with the Exam





More Examinees Tested Earlier in 2022





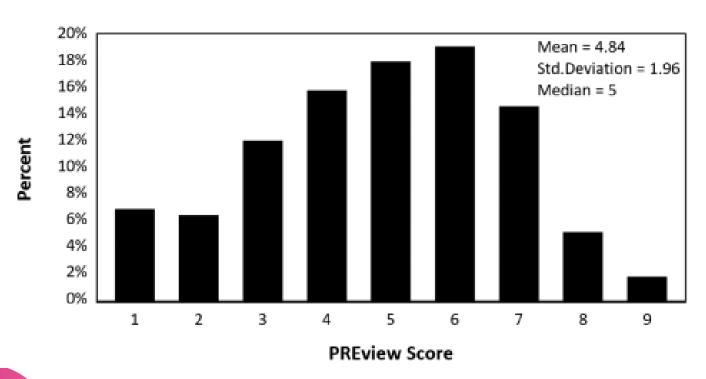
Slight Increase in Mean PREview Score

Summary of AAMC® PREview™ Professional Readiness Exam Scores

(Formerly Situational Judgment Test)

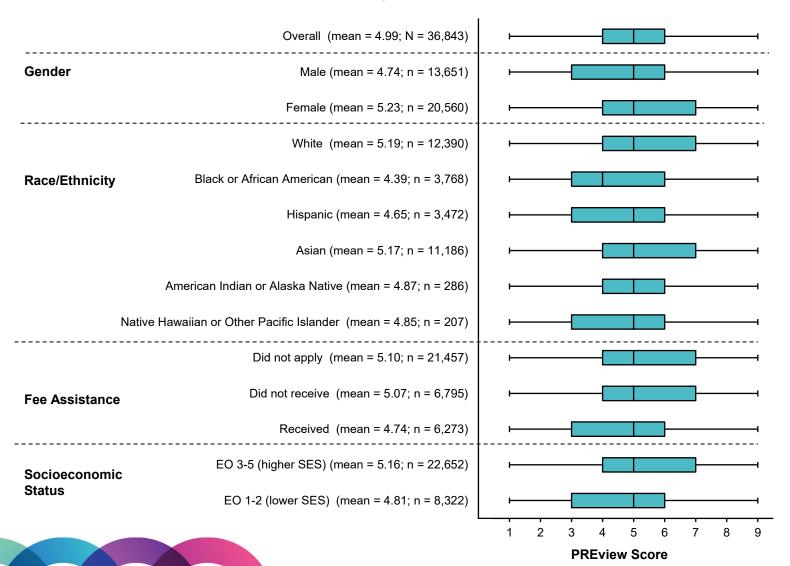
Percentile Ranks in Effect May 1, 2022 – April 30, 2023

N = 19,253





Some Variability in Scores Across Groups



Note

The total number of exams administered from 2020 to 2022 was 36,843. These results include scores from 1,736 examinees who tested more than once in the 3 years of administration. Data reflect examinees who applied to at least one MD-granting school and reported information in their AMCAS® or TMDSAS® application. Data are unavailable for examinees who applied to a DO-granting school only.

Examinees, Schools, and Advisors Receive the Same Score Information:

- Total Score
- Confidence Band
- Percentile Rank



Schools Use Scores at Different Stages



Prescreening, as a complement to academic metrics (MCAT, GPA).



Screening, alongside other application information to select applicants for interview.



Selecting applicants for admission, alongside application information and interview scores.





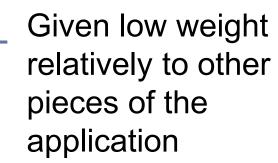
Schools Use Scores Holistically



Considered alongside other application information



Viewed as a "plus factor" or opportunity to strengthen the application







2023: Continuing to Grow and Enhancing Our Services



Continuous Growth to Support Schools, Students, and Advisors

2020

2 schools ~8K examinees Admin Sept – Oct Score release began in Oct

2021

6 schools ~11K examinees Admin Jun – Oct Score release began in July

2022

~18K examinees
Admin Jun – Oct
Score release
began in July via
the AMCAS® Data
Exchange Service

18 schools

2023

30+ schools
More examinees
Admin Mar – Oct
Score release
begins in Spring
to examinees and
advisors

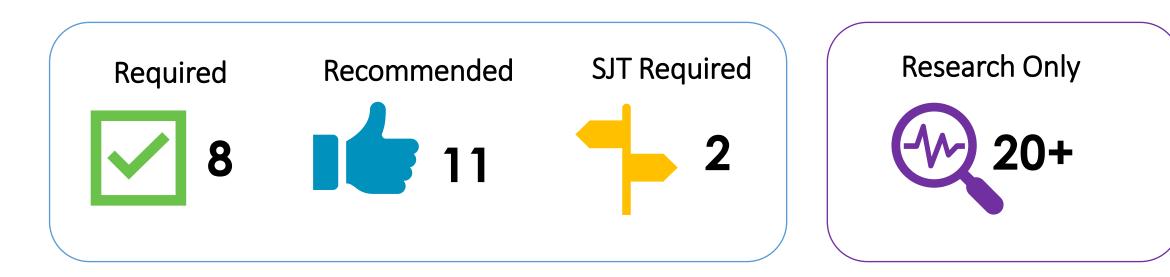
Score release begins in June via AMCAS® DES

- Flat fee of \$100 including unlimited score delivery;
 Free with AAMC Fee Assistance Program (FAP) approval
- Examinees and schools receive scale score, percentile, confidence band
- PREview scores are comparable year over year

Free preparation resources for examinees + Guidance and training for schools Expanding outreach to applicants



More Schools Are Requiring PREview Scores in 2023



Scores are uploaded into the AMCAS® application. AAMC has advised schools using scores to clearly communicate when and how scores will be used. Any schools *not* using scores in their admissions process are advised to "turn off" scores in their application system.



Earlier Testing and Score Delivery

Window	Test Dates	Score Release
1	March 16 & 17	April 18
2	May 10 & 11	June 13
3	June 14 & 15	July 18
4	July 12 & 13	August 15
5	August 16 & 17	September 19
6	September 13 & 14	October 17
7	October 11 & 12	November 9

- PREview scores delivered via the AMCAS®
- Schools receive PREview scale score, percentile, confidence band.
- PREview scores are comparable year over year.
- New! Applicants can self-report their PREview test date in AMCAS to share with schools.



AMCAS Applicants Can Report Future Test Date

distinctions between examinees with similar scores. Identifying Information ²Percentile Rank is the percentage of examinees who received the same or lower score than you did. The percentile ranks are updated by early May of each year online at AAMC PREviewTM Professional Readiness Exam | AAMC to reflect the results from Schools Attended the 2 most recent previous calendar years. Biographic Information O Course Work PREviewTM Exam Date (Optional) Work/Activities Continuous Letters of Evaluation Please remember to keep this information current, especially after initial submission, as it alerts medical schools when to expect your PREview exam scores. Medical Schools Essays Medical schools need to know if they should expect future PREview scores in support of your application. Do you have an upcoming or recently taken PREview exam date where official PREview scores have yet to be released? Standardized Tests ✓ MCAT Scores O MCAT Exam Date* ✓ PREview Scores ✓ PREview Exam Date Other Tests* Other Tests

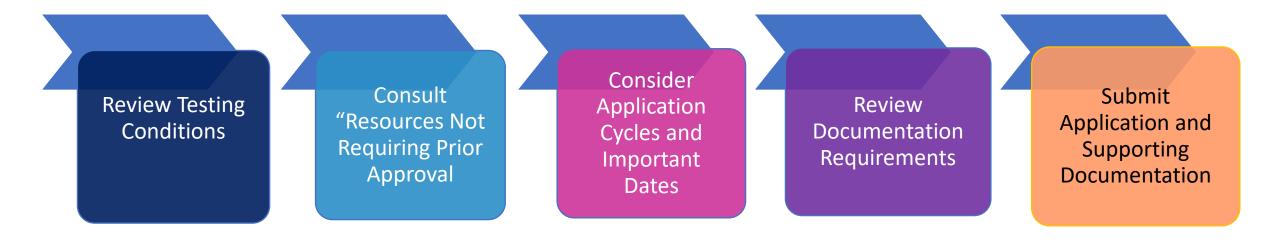
Test Name: GRE

Test Date: January 1, 2004
Test Section: Verbal
Score: 600

Here's an example of what kinds of tests some applicants enter:



Extra Time and Breaks Are the Most Frequently Requested Accommodations





Some Resources Require Prior Notification

But Not an Application

Notification should be sent to:

Previewaccommodations@aamc.org

No later than two (2) weeks prior to the testing window.



Resources Not Requiring Prior Approval

You may access the following resources within the testing room while taking the AAMC PREviewTM professional readiness exam without obtaining prior approval. However, some do require that you let us know of your need, so that we can notify our testing agency in advance of your scheduled exam. If you plan to use one of the resources listed in the "Requires Notification to AAMC" column, please email us at previewaccommodations@aamc.org no later than 14 days prior to your appointment.

If you require use of a resource during the AAMC Preview exam that you do not find on this list, you must apply for accommodations and provide the required supporting documentation.

Resource	Examples	Requires Notification to AAMC	Does Not Require Notification to AAMC
Medication**	Pills or cough drops (must be unwrapped & not in a bottle or container), nasal drops / spray		•
Auto-Injectors	EpiPen, Insulin Pen or Glucagon Pen		(
Physical Supports	Bandages, Braces, Splints, Casts, Slings, Eye Patches, Eyeglasses (without a case, including tinted lenses & Fresnel Prisms), Eye Patches, Handheld (non-electric) magnifying glass (no case), Pillow/Cushion, Foot Stool		0
Medical Devices	Hearing Aids, Insulin Pump, Spinal Cord Simulator, Oxygen Tank	(
Mobility Devices	Canes, Crutches, Walkers, Motorized Scooters / Chairs, Wheelchairs		(
Other**	Beverages (in a transparent spill-proof bottle), Facial Tissues, Medical Alert Bracelets, Headwear for Medical or Religious Purposes, Service Animals		(
Other	Foam Earplugs ONLY (no plastic or metal ear plugs are permitted without prior approval and no earplugs with either Bluetooth or Wi-Fi connection are permissible).	O	

[&]quot;We understand that certain medications may not be exposed to light or air. Candidates may have pills that are still in the packaging if the medication states that it MUST remain in the packaging until use., e.g., nitro glycerin pills that cannot be exposed to air.

Increasing Outreach to, Collaboration with, and Information for Advisors

- Launched a Working Group
- Developed a Web Page
- Releasing Scores to the AIS
- Presenting at Meetings
- Developing an Advisor Guide
- Organizing a Guide Review Group







PREview Differs From CASPer in Five Key Ways

	PREview	CASPer
Competencies	Targets core competencies for entering medical students	Targets social intelligence and professionalism
Design/Format	Fixed-form response	Open-ended response
Scoring	Items rated by diverse members of the medical education community	Examinees' responses scored by diverse people
Score Equating	Scores comparable within and across years; Examinees can choose to retake exam if reapplying	Scores comparable within year; Examinees must retake exam if reapplying
Cost	\$100/Unlimited score release	\$85/Score release to 7 programs + \$16 each additional program



New Resources to Support Schools Using PREview Scores



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Coming Soon! Mini Courses for Conducting PREview Research

- Practical and methodological considerations
- Studying admissions data
- Studying existing outcomes
- Studying outcomes collected for research only
- Considerations for data analysis and interpretation of results

