

UMass Chan Medical School

Admissions Update to the Faculty Council

January 2, 2025

Tracy Kedian, MD

Associate Dean of Admissions

**Professor Family Medicine and Community Health and
Obstetrics and Gynecology**



UMass Chan
MEDICAL SCHOOL



CLASS OF 2028



DEMOGRAPHICS

In-State: **63%**; Out-of-State: **37%**

27 states represented,
plus Puerto Rico and Canada

UMass Undergrads: **29**

Females: **164**

Males: **66**

Other: **5**



Age Range: **21-40**; Average Age: **24**

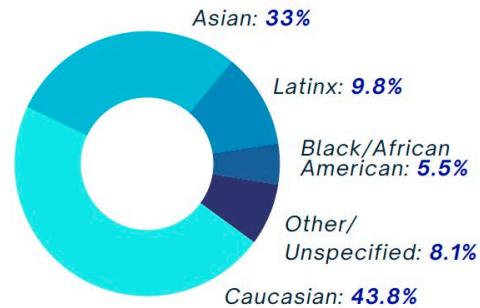
46

ECONOMICALLY
DISADVANTAGED
BACKGROUND

23

FIRST GENERATION
COLLEGE STUDENTS

RACE/ETHNICITY



EXPERIENCE AND ACCOMPLISHMENTS

- **137** Publications; **157** Honors and Awards
- Average of **1,473** hours of research experience per incoming student, with **347,510** combined research hours
- **30** languages represented including Arabic, ASL, Korean, Portuguese, Russian, Spanish, and Vietnamese

Worcester Campus: **178**
(including **15** MD/PhD)
PURCH Track: **25**
LEAD@Lahey: **32**

Average GPA: **3.87**
Average BCPM: **3.7**
Average MCAT: **512**
MCAT Percentile: **83**



Beth Israel Lahey Health
Lahey Hospital & Medical Center

32

LinkedIn



15

UMass Chan MD/PhD program

Higher Education

Worcester, Massachusetts · 24 followers

Medical Scientist Training Program (MSTP)



Baystate Health

25

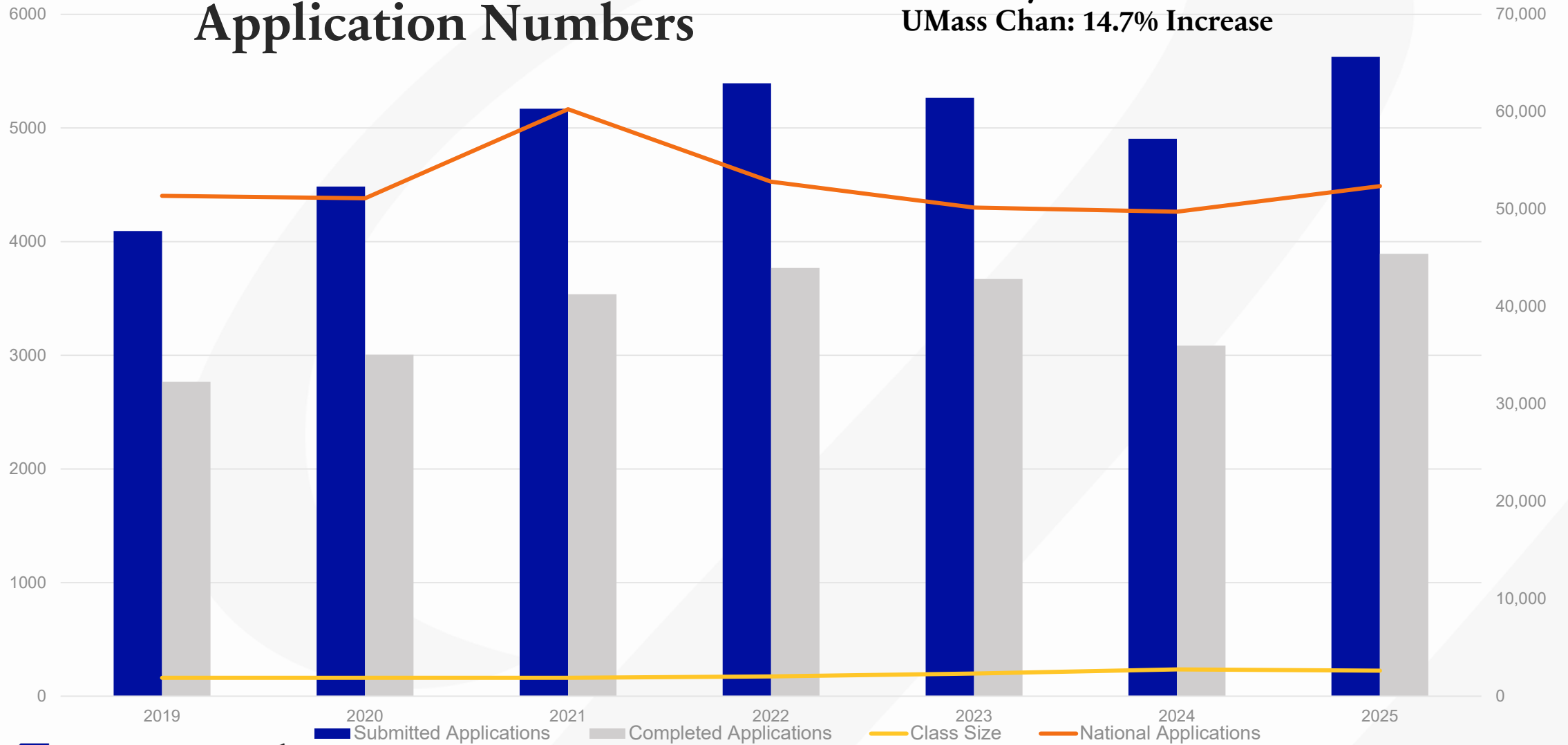
PURCH:
Population-based
Urban & Rural
Community Health

Our Programs



Application Numbers

Nationally: 5.3% Increase
UMass Chan: 14.7% Increase



UMass Chan-Lahey Regional Medical Campus

Research & Medical Education

LEAD@Lahey

Lead
Empower
Advocate
Deliver



UMass Chan Lahey Regional Medical School

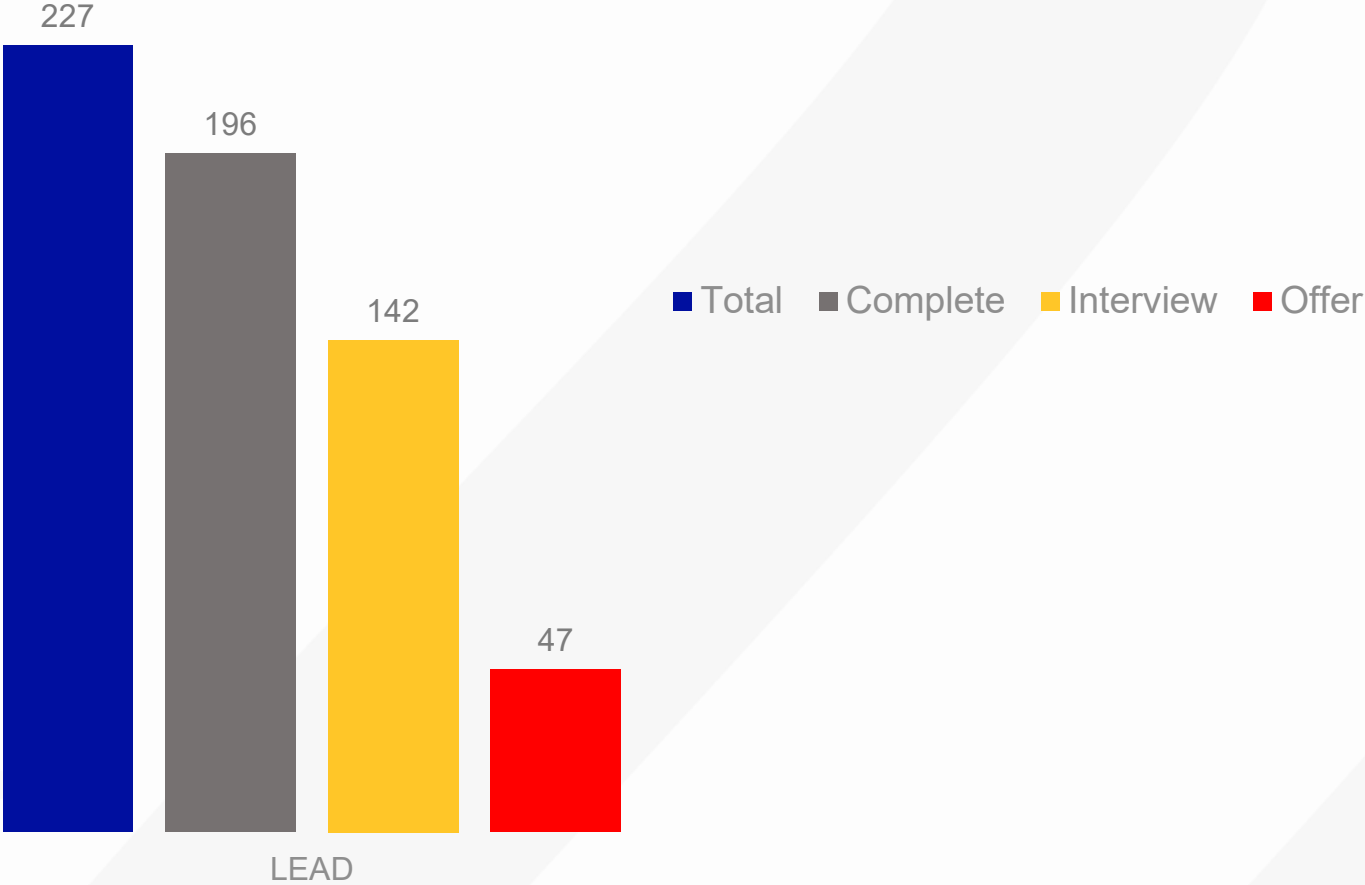
Watch later Share

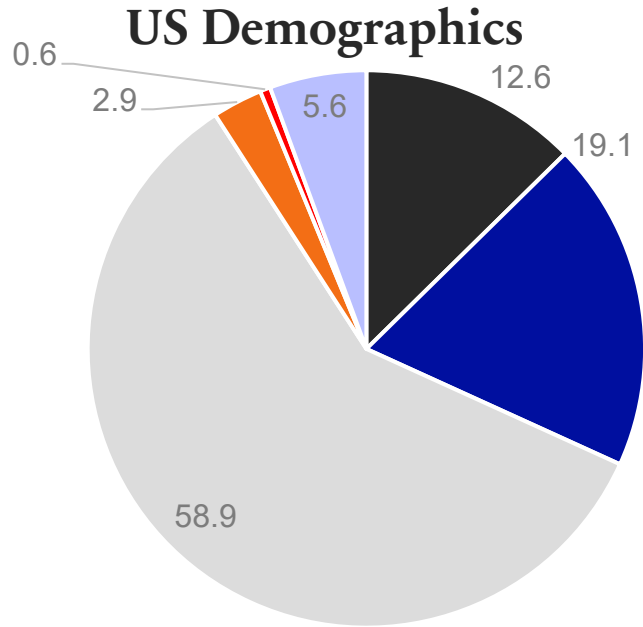
From an accredited US hospital >

0:30 / 2:52

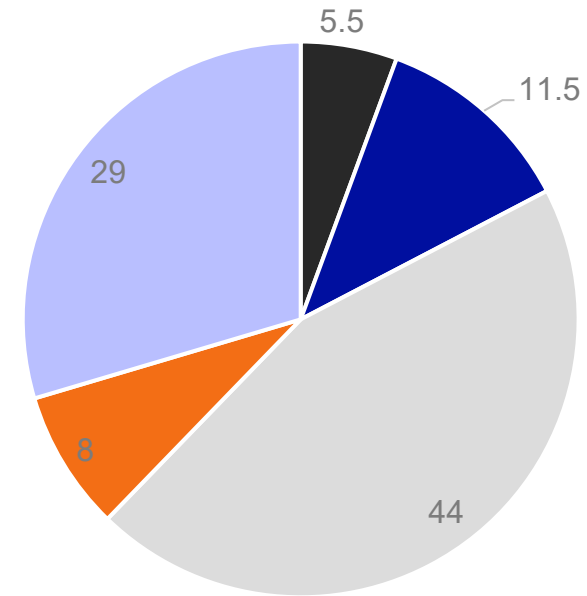
YouTube

LEAD@Lahey Applications

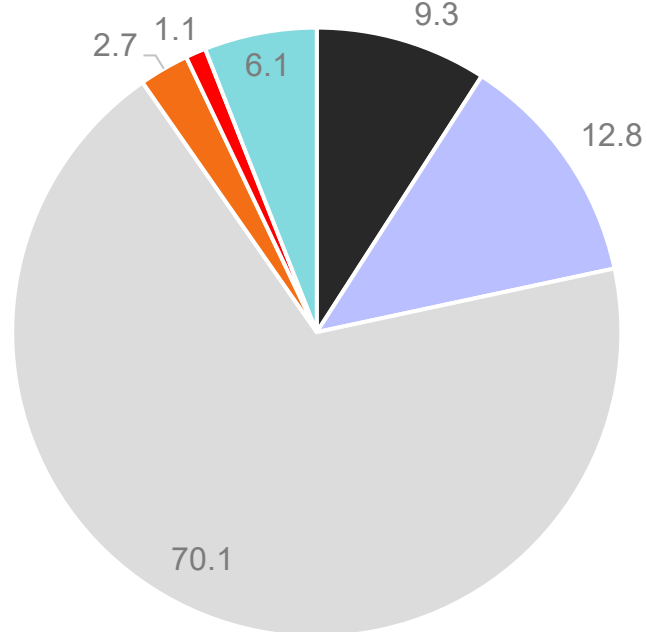




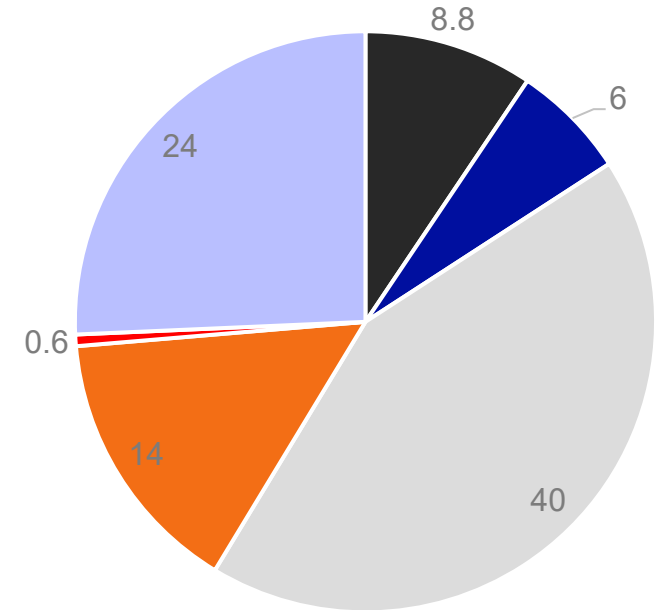
UMassChan 2024



MA Demographics



US Med Schools 2024



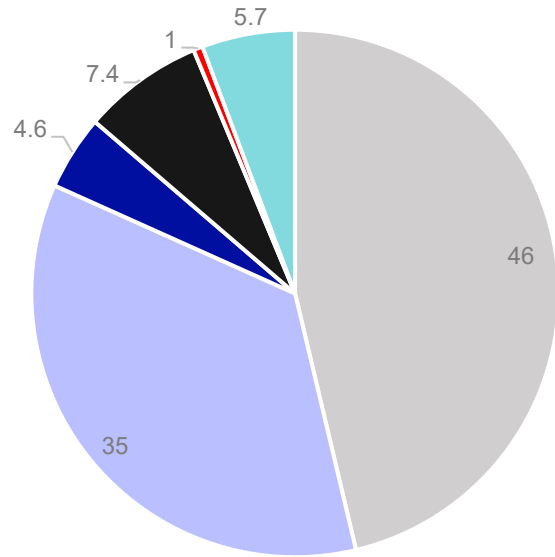
■ 1 ■ 2 ■ 3 ■ 4 ■ 5 ■ 6



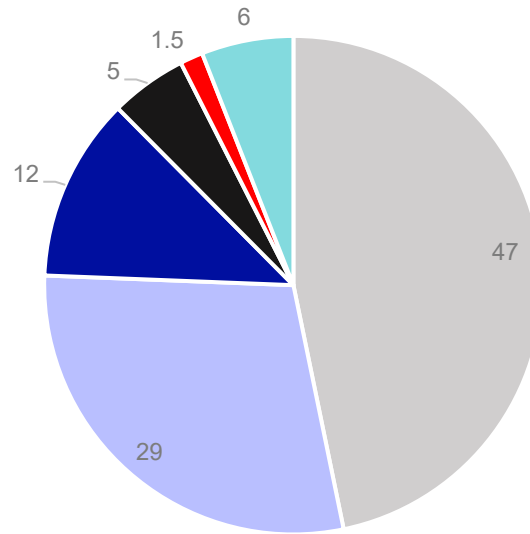
Black
Latinx
 Asian
 White
 Other
 Native

Asian
 Black
 Latinx
 Native Peoples
 White
 Other
 2 or More

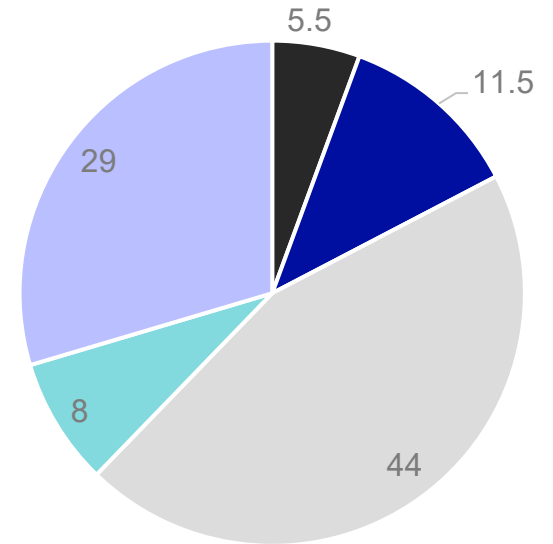
UMass Chan 2022



UMass Chan 2023

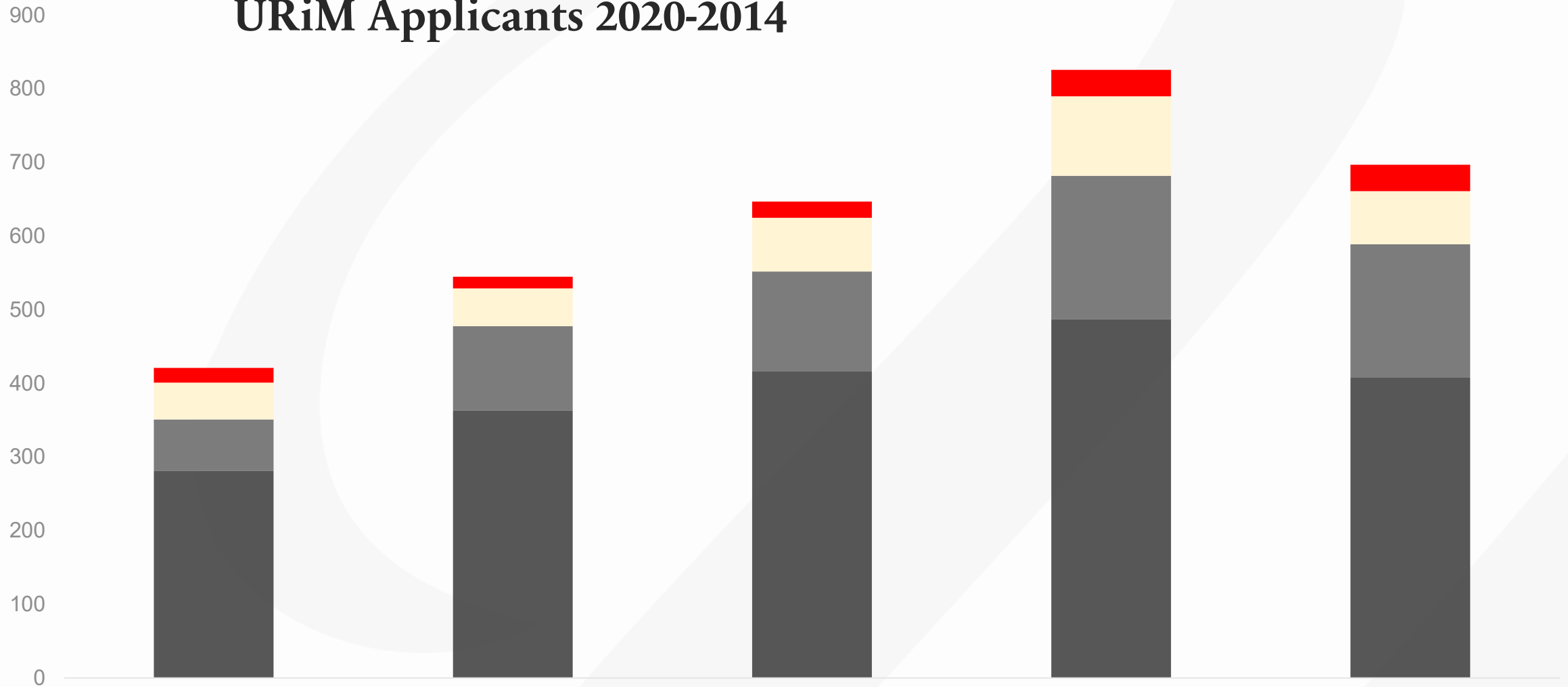


UMassChan 2024



Interviews and Matriculation Slowly Improving

URiM Applicants 2020-2014







UMass Chan Pathways to Medicine



WORCESTER
STATE
UNIVERSITY



Framingham
State University



UMass Chan
MEDICAL SCHOOL

BaccMD Program

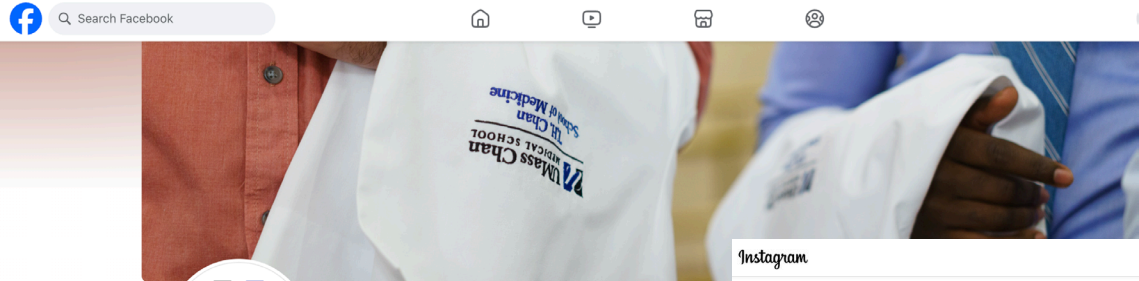
PRISM

Scribe Fellowship

SUMMIT

Summer Enrichment Program

Tuition-free four-week residential program
for undergraduate sophomores and juniors



LinkedIn



T.H. Chan School of Medicine

758 likes · 797 followers

Instagram

Log In Sign Up



umasschan

Follow Message

1,493 posts 6,383 followers 928 following

UMass Chan Medical School
Official UMass Chan Medical School account.
Learn how our medical, nursing, biomedical science and MD/PhD students are... more
55 Lake Avenue North, Worcester, Massachusetts 01655
ink.bio/umasschan

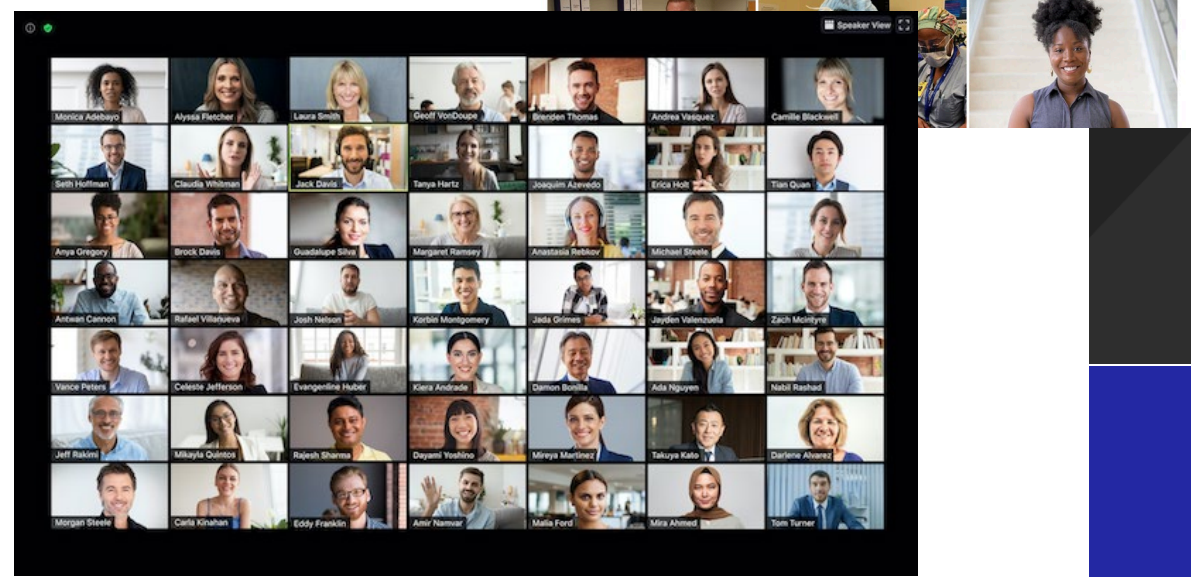
- News
- Medicine
- Interns
- Events
- GSN
- Nursing
- Campus Tour
- Commence...

55 Lake Ave North, Worcester, MA, United States.


Chan School of Medicin

POSTS REELS TAGGED

Recruitment Growth

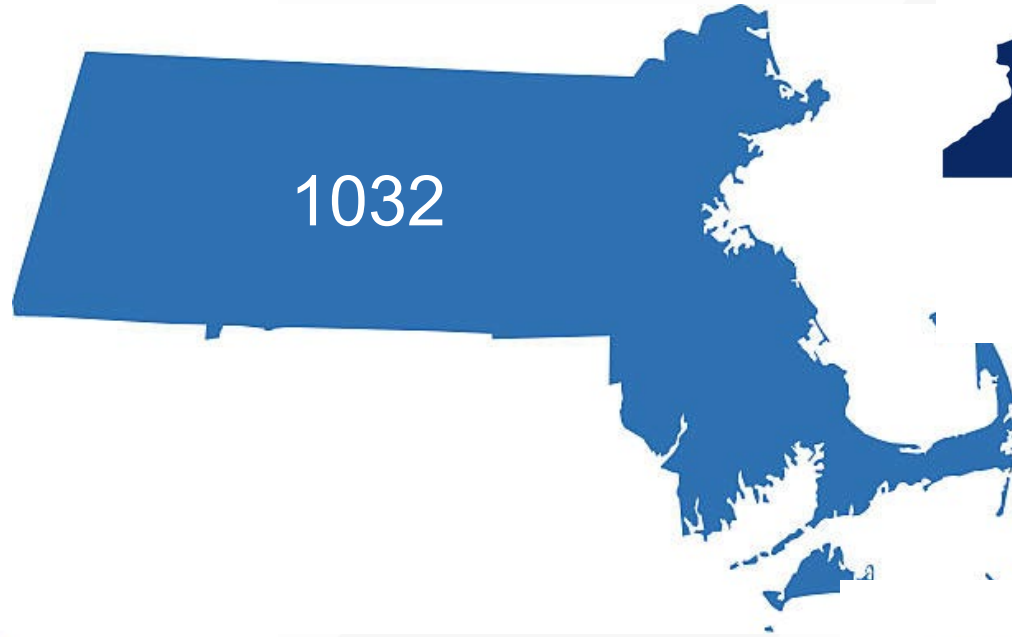


Share Tweet Share Print



VOICES

OF UMASS CHAN



“ Admissions processes: Use MCAT scores wisely

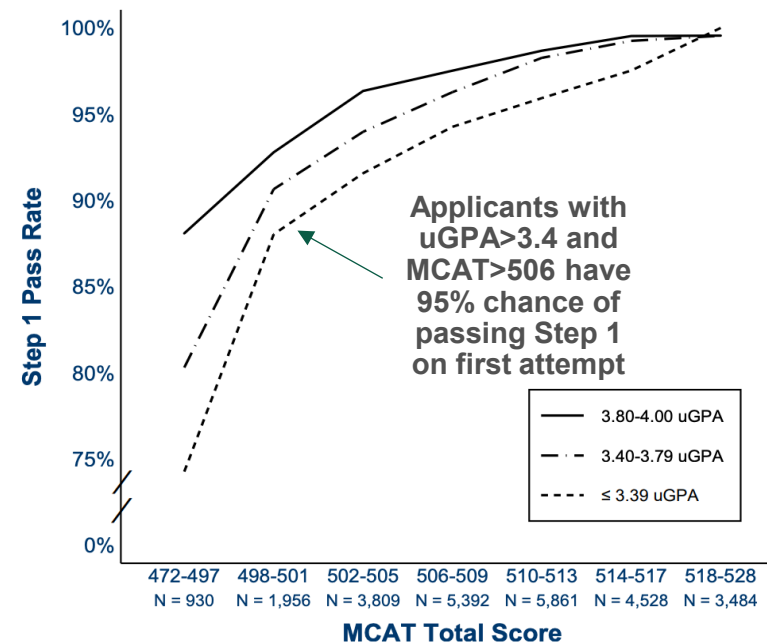
*Medical school leaders must instruct and support their admissions committees to **understand and use MCAT scores appropriately...** Beyond [use as a] cutoff, selecting students based on small differences in scores is not supported by the data on the reliability of the exam.”*

Lucey, C. & Saguil, A. (2020). The Consequences of Structural Racism on MCAT Scores and Medical School Admissions: The Past Is Prologue. *Academic Medicine*, 95 (3), 351-356

Reducing “Metrics” Barrier

1. Evidence - MCAT and GPA
2. Establish Threshold
3. Remove Metrics from Application

Figure 16. Median Step 1 pass rates at U.S. medical schools, by MCAT total score and undergraduate GPA ranges.



Note: These data include Step 1 scores from the first attempt for U.S. medical students who entered in 2016 and 2017 (N = 25,960). The lines show the Step 1 pass rate for these students by their most recent MCAT total score at the time of matriculation, grouped by undergraduate GPAs less than 3.40, from 3.40 to 3.79, and greater than or equal to 3.80. Results for students admitted with MCAT total scores from 498 to 517 are grouped in three-point score ranges. The numbers of students admitted with MCAT scores at the bottom and top of the MCAT score scale are too small compared with those in other score ranges. Therefore, results for students admitted with MCAT total scores from 472 to 497 are reported together, as are the results for those who scored from 518 to 528.

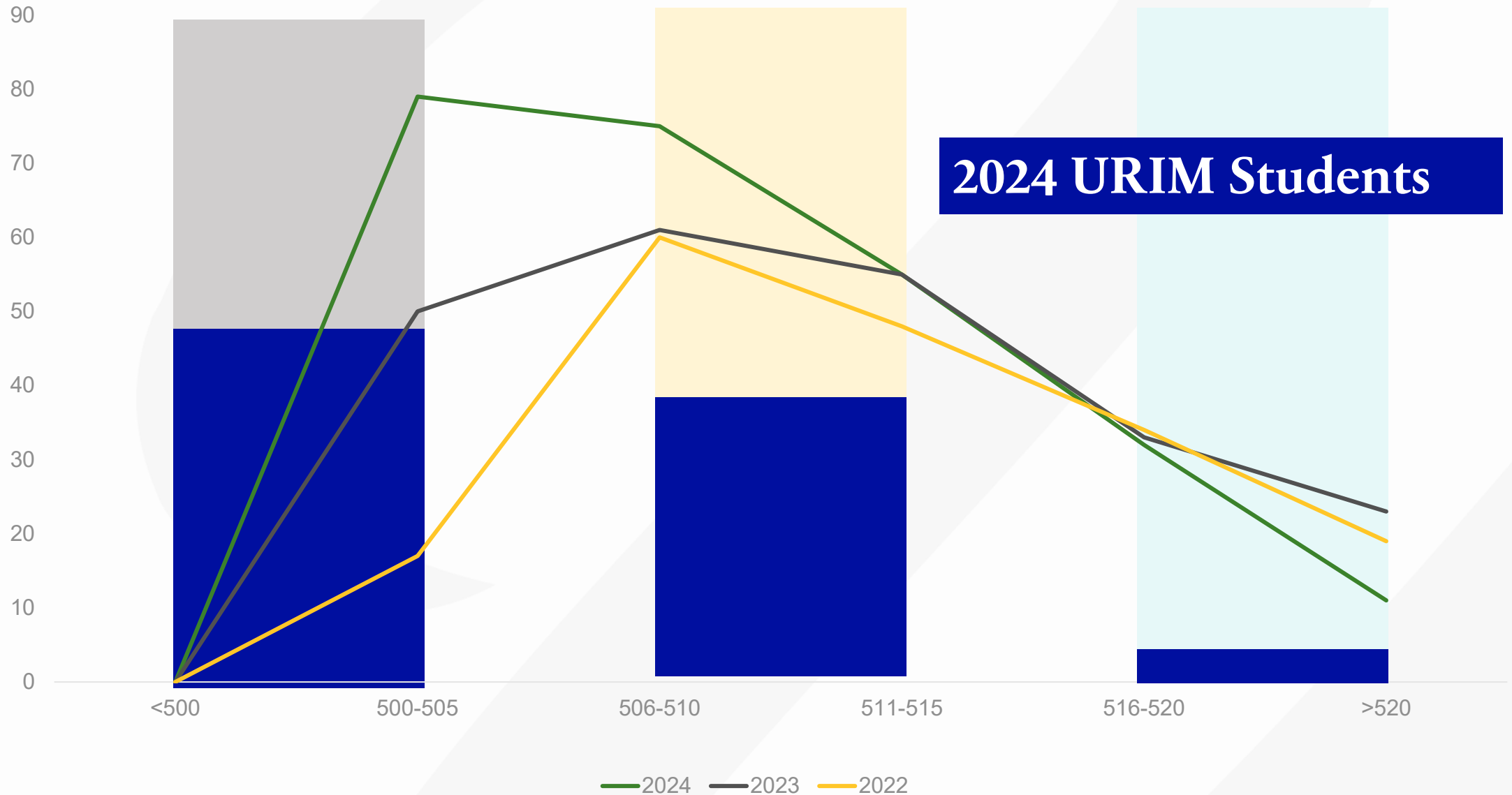
Diversity and Blinding

69% of 2024 Students

11% of 2024 Students

22% of 2024 Students

2024 URIM Students



Participating Students

Uma Agarwal
Elsayed Elsayf
Melissa Fornagiel
Ethan Loew
Diego Marroquin
Abiola Ogunsola



ChangeMedEd Equity, Diversity and Belonging Grant Program

Award information

Grant teams will receive a two-year \$40,000 (total) grant to cover costs associated with the projects. Multi-institutional teams, regardless of the number of institutions, may apply for a total award of up to \$60,000 (total) over two years.

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

SEPTEMBER 2022



IM Specialties 7

- 1 General IM (ret)
- 2 Hospital Medicine
- 2 Cardiology
- 1 Rheumatology
- 1 Palliative Care

Surgery 6 (1 ret)

- 2 Ortho
- 1 Vascular
- 1 ENT

Family Medicine 3

OB Gyn 2 (1 ret)

Radiology 4

PM&R 2

Anesthesia 1

Psychiatry 1

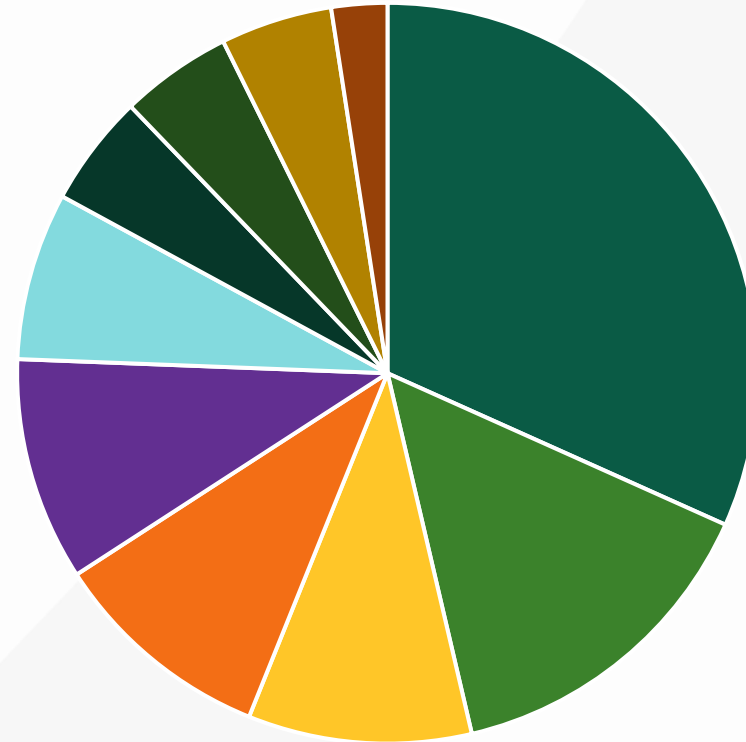
Pathology 1

EM 2

Students 12

Non-Physicians 2

Who is on the Admissions Committee?



■ IM ■ Surg ■ PhD ■ Students ■ Radiology ■ FM ■ OB ■ EM ■ Non-Fac ■ Anesthesia

Generalist : Specialist on the AC is 3 : 38

No representatives from Pediatrics or Neurology