



EDGE-PA: Empowering, Diversity, Growth, Excellence

A Pipeline Program for Groups Underrepresented in Medicine

Background

- There has been a 35 year overall declining trend of Black males in medicine. According to census data, Black or African Americans make up 13.4% of the US population. However, in 2018, PAEA reports showed that only 7.6% of all PA applicants of all gender identified as Black or African American. The same report showed that out of 27,283 applicants, only 520 (1.9%) identified as Black male. Among these Black males, only 86 (16.5%) matriculated to PA programs, compared to the overall 32.3% matriculation rate that year.
- This means that overall, only 0.32% of successfully matriculated applicants were Black men. This is despite 100% of the PA programs reporting that they received applications from African American candidates, although the PAEA report does not delineate the gender differences in this category. With these trends, the already low number of African American practicing PAs will continue to go down, as seen in the past NCCPA report (3.6% in 2016 to 3.3% in 2020).

Purpose:

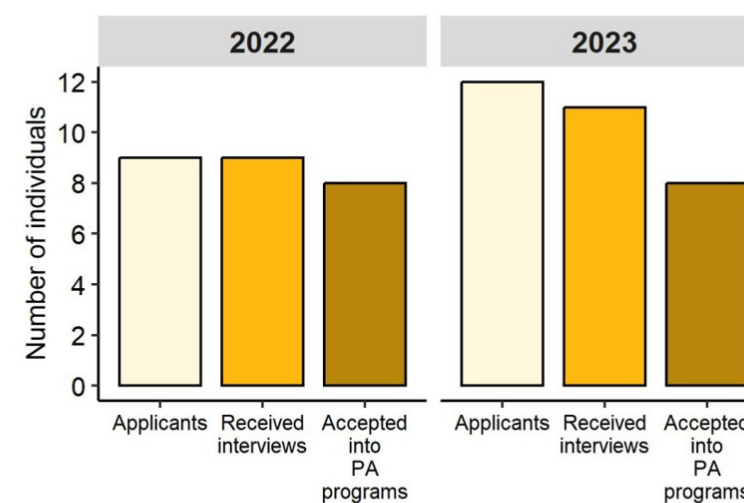
- This pipeline program aims to increase the diversity of the PA profession.

Methodology:

- With the help of PAEA, we identified Black men that had mostly already applied to PA programs unsuccessfully. After an application process, we provided support and resources to the pre-PA students that is completely free, included:
 - Mentorship with a Black PA
 - Essay writing assistance
 - CASPA Reviews
 - Meetings with different PA Program Admissions teams
 - Meetings with PAEA's CASPA rep
 - Meetings with the National Society of Black PAs
 - Scholarship for CASPA fees
 - Mock interviews
 - Tutor Help
 - Secure interview spots from PA Programs
 - Osmosis subscription

Drexel University
University of La Verne
University of Maryland Eastern Shore
Meharry Medical College
University of California, Davis
Charles Drew University
University of Pittsburgh
Saint Elizabeth University
Ithaca College
Touro University
University of California, San Diego
California State University, San Bernardino
Point Loma Nazarene University
University of Utah
Oregon Health and Science University
Loma Linda University
University of Alabama-Birmingham

Cohort Statistics			
	2022	2023	2024
Total In Cohort	9	12	38
# Reported a family income < \$30,000	2	3	10
# 1st Generation College	6	7	25
# Applied to CASPA Previously	8	6	29
# Previously Interviewed	3	2	11
Avg Direct Patient Care Hours	4335	2676	6714
Avg Undergraduate GPA	3.01	3.2	3.12
# Interview received after EDGE-PA	9	11	TBD
# Accepted into PA Programs	8	9	TBD



References

