

# EFFECTIVENESS OF URM MENTORSHIP PLATFORM IN PROMOTING SCHOLARSHIP

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# BACKGROUND



Scholarship and mentorship are crucial in academic medicine



Most URiM medical students do not feel prepared to engage in scholarly activity especially due to lack of mentorship



The URM Mentorship Platform: peer mentoring platform, collaboration networks, promote mentorship and interactions between students and faculty with common research interests.



Purpose: survey students who participated in the URM mentorship program, explore perceptions regarding effectiveness of mentoring platform in increasing scholarly productivity.

# METHODS



Qualtrics survey containing questions on perspectives on the effectiveness of the scholarship and mentorship platform sent to URM medical students who participated in the mentorship program at MCW ( $n = 22$ ) funded by the Kern Institute



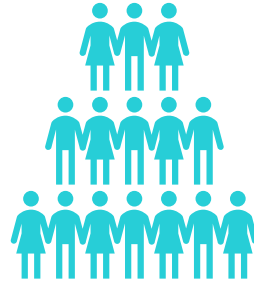
Anonymous survey



Descriptive statistics



Out of total 22 students who participated in the mentorship cohort, 12 responded to the survey, with a response rate of 55%



9 (75%) were peer mentors and 3 were mentees

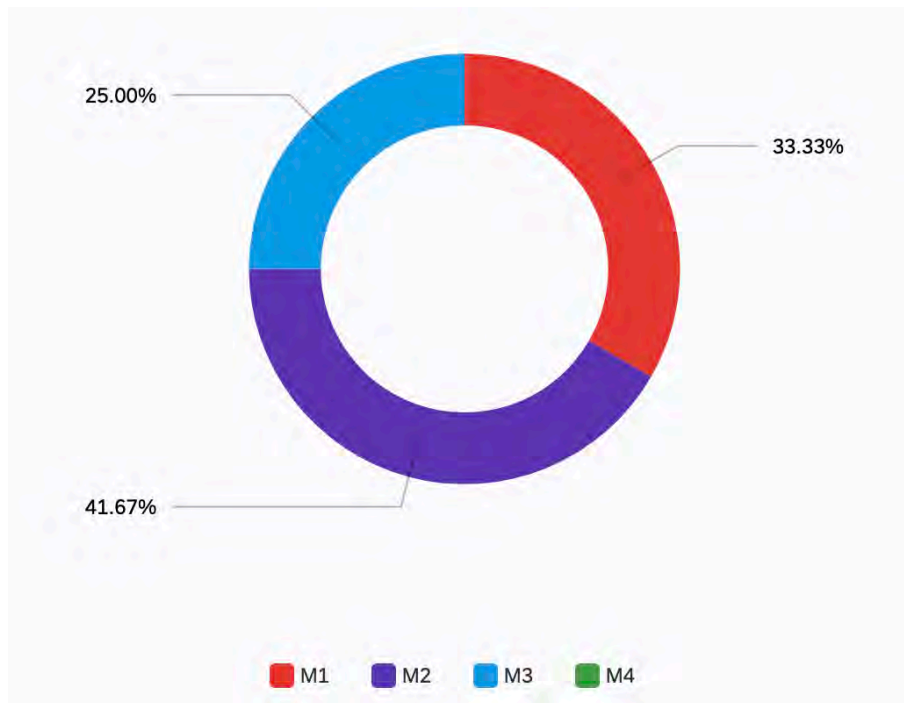


First, second, and third year of medical school

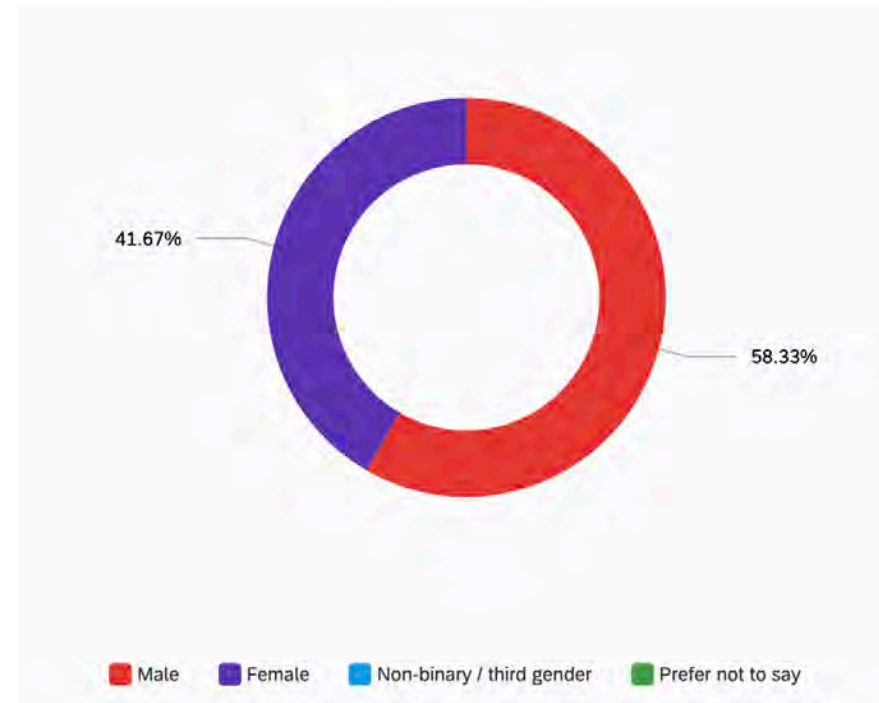
## RESULTS

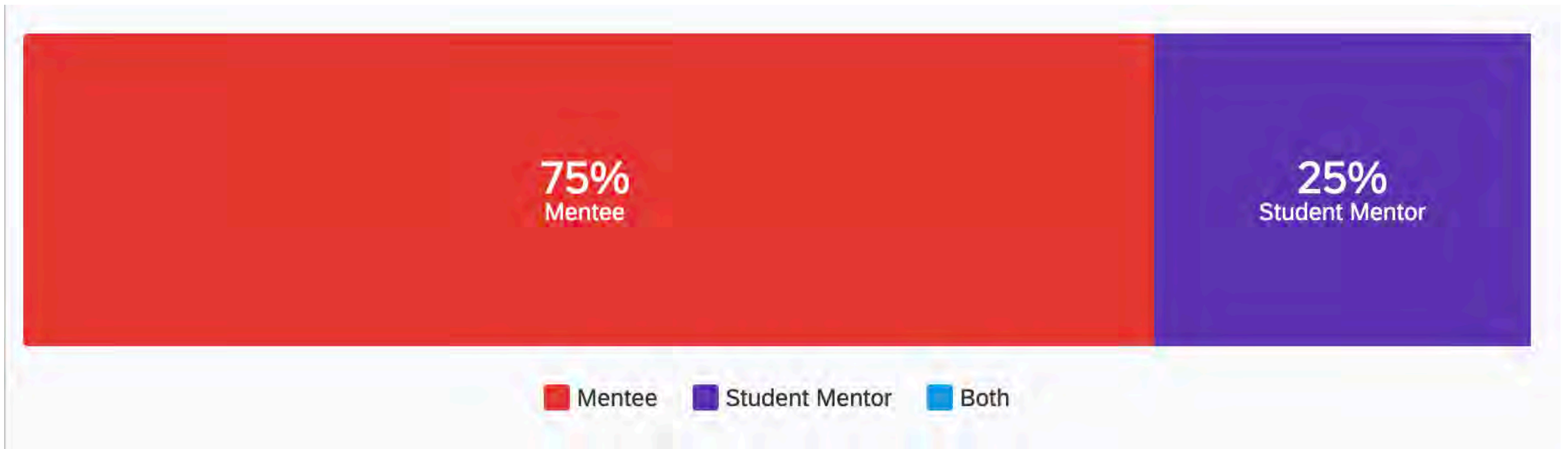
# DEMOGRAPHICS

## Class Year



## Gender

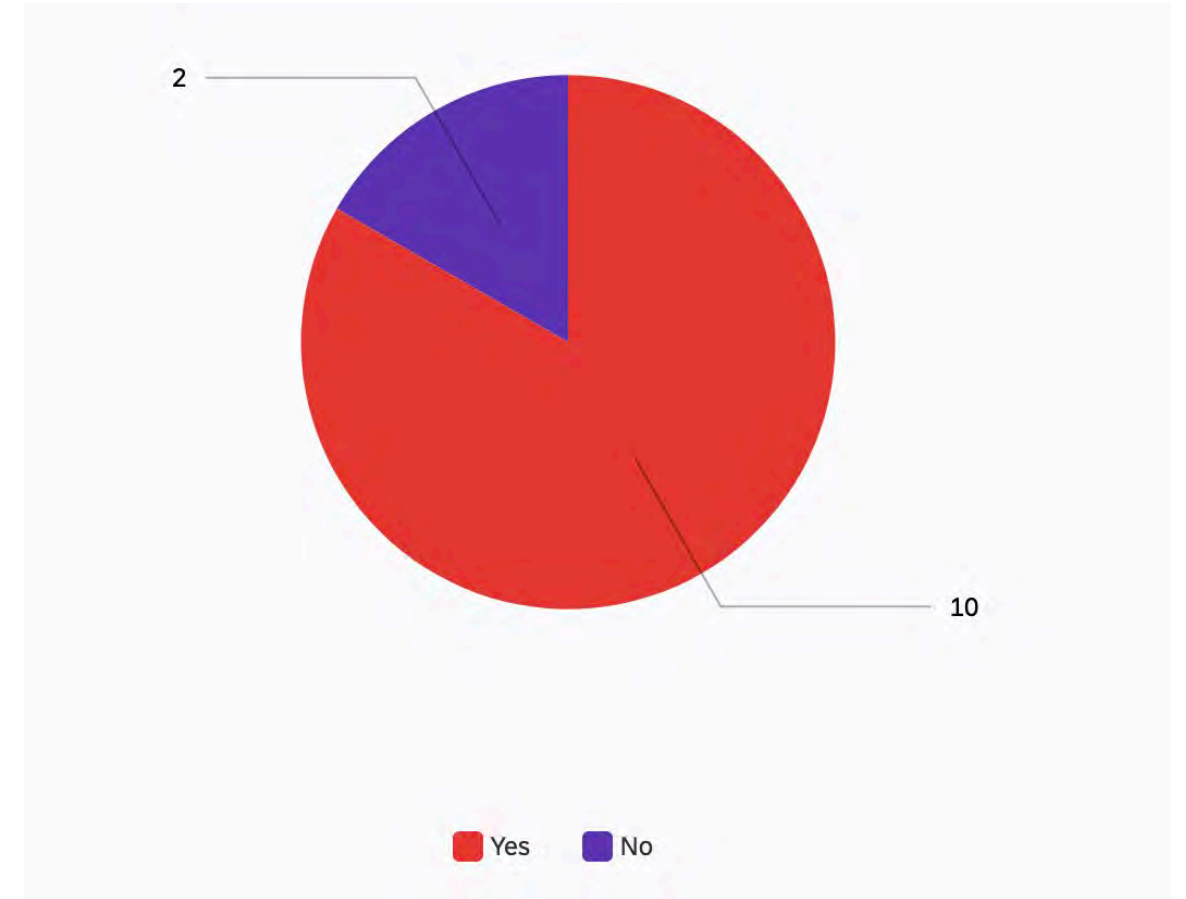




## MENTEE/MENTOR DISTRIBUTION

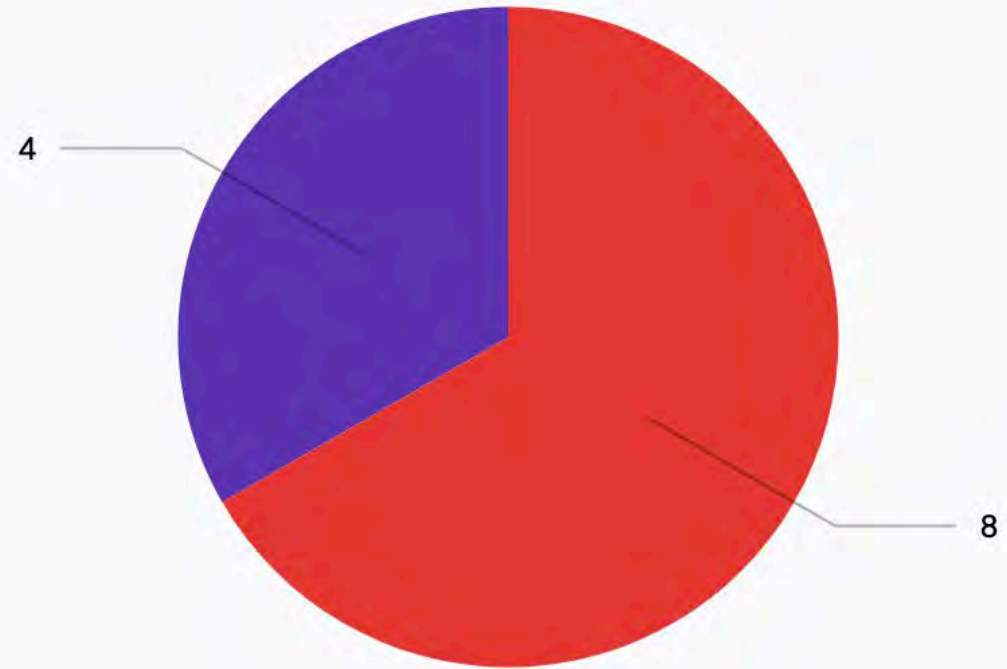
# REGIONAL/NATIONAL MEETING ACCEPTANCE

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# REGIONAL/NATIONAL MEETING PRESENTATION

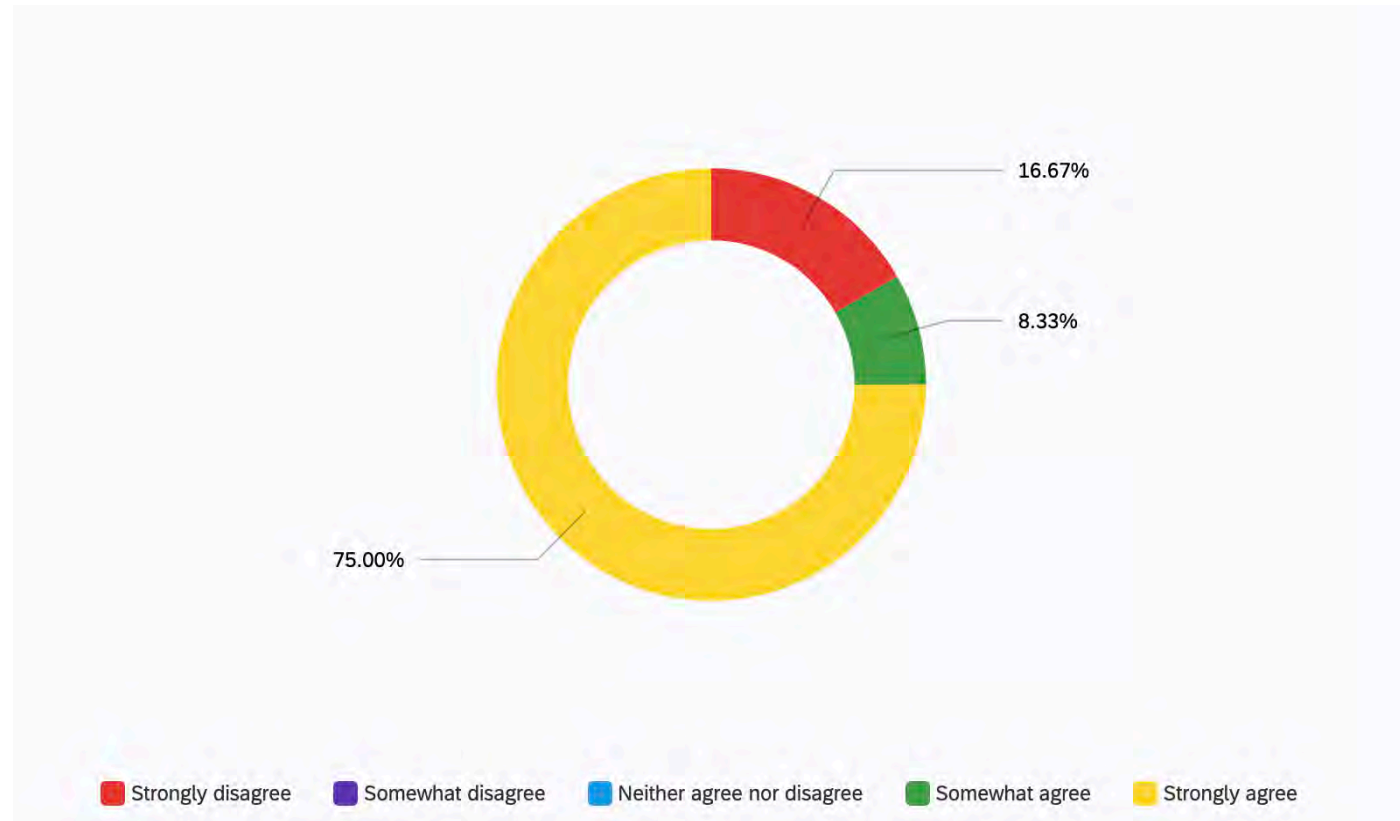
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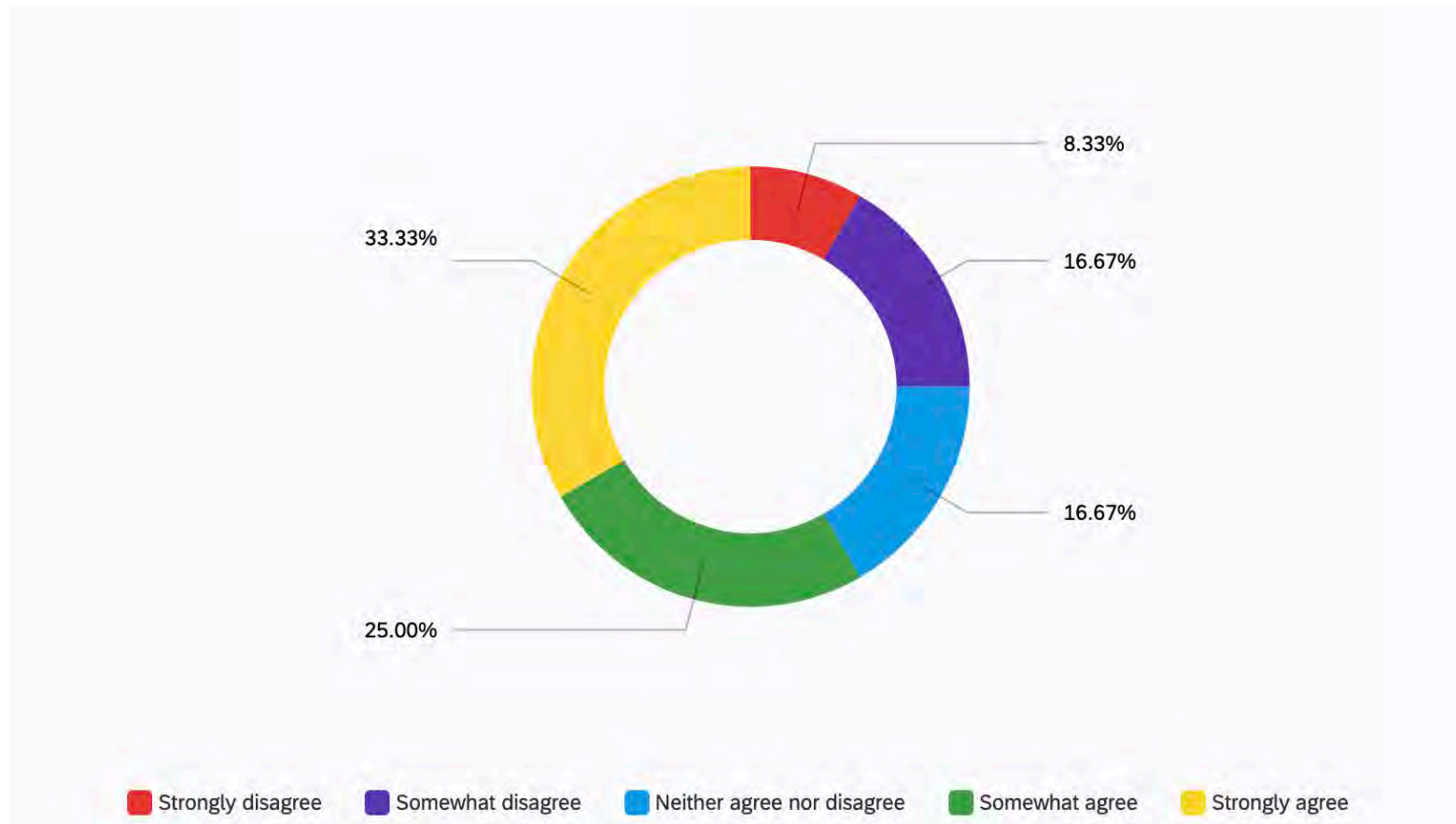
Yes No



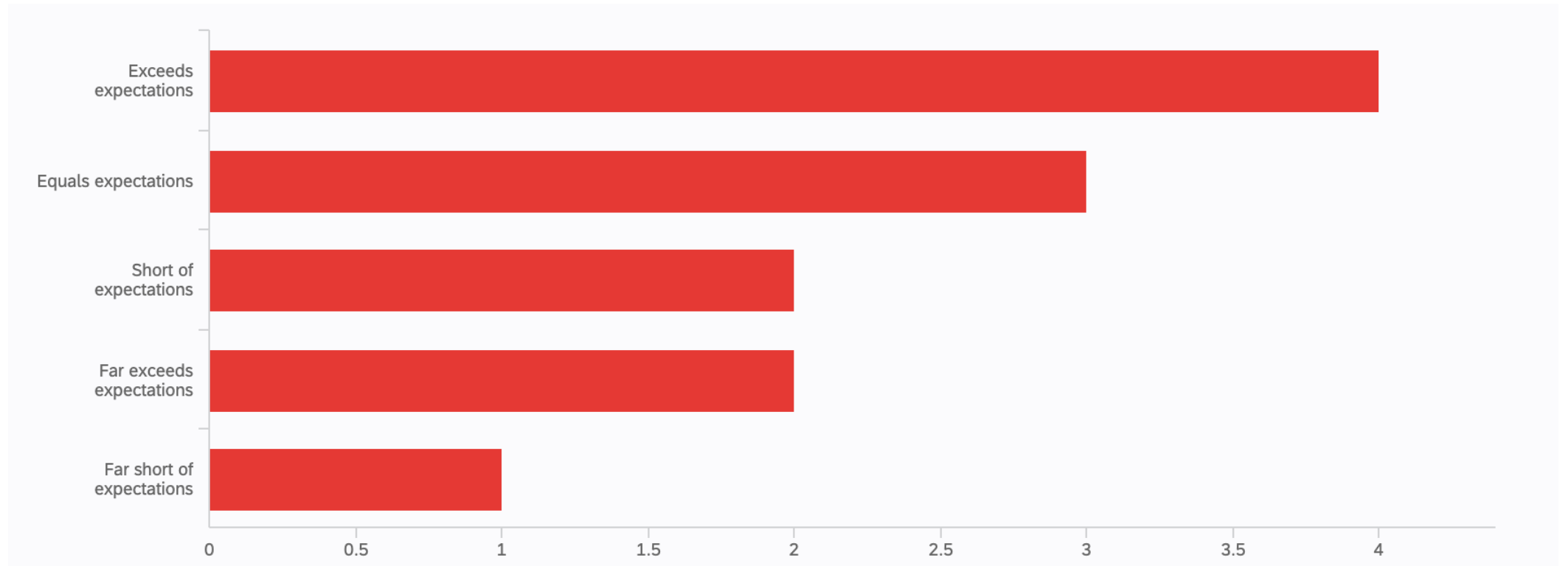
# DID YOU FEEL SUPPORTED BY YOUR PEER MENTOR?



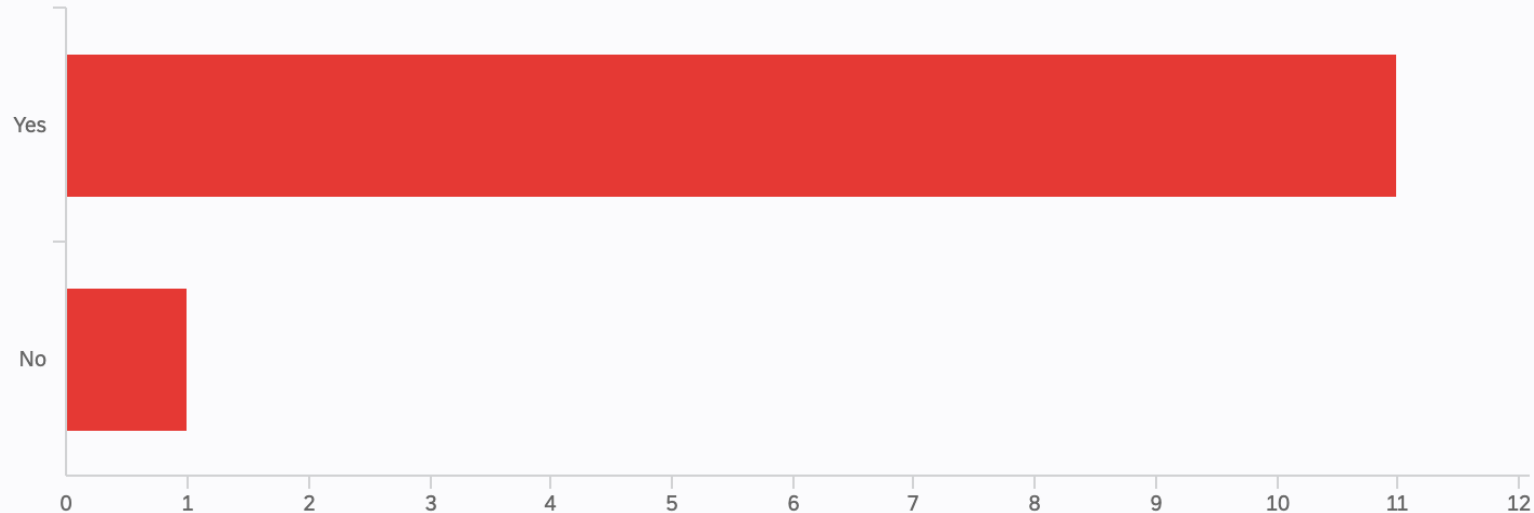
# FACULTY MENTOR SUPPORT



# PERCEIVED BENEFIT



# SCHOLARLY PRODUCTIVITY



"Allowed me to submit two projects at national meetings and eventually present both at one national meeting. Allowed for further networking opportunities at those conferences"

"Got a chance to mentor a lot"

"The application fee assistance helped include mentees and myself to conferences as well as facilitating opportunities to network at these events"

# COMMENTS AND FEEDBACK

Thank you for providing guidance in scholarly productivity - it was a great first step especially for students who may not have had a chance to be involved in research before.

I recommend not pairing students together who are in the same class

In the future, I would have liked to see more structured interactions between students and faculty

Great program, would only recommend expanding it to accommodate more students.

Happy to be a mentor in the program moving forward

# CONCLUSIONS

- URiM students at the MCW perceive benefits of participating in a peer mentoring group and its role in promoting scholarly productivity and student development.
- Our survey results suggest there can be a benefit for expanding such platforms and establishing similar peer/faculty mentoring

# IMPACT & FUTURE IMPLICATIONS



Mentorship is crucial in medicine as it allows students an opportunity to gain scholarship and it guides the specialty they pursue.



Limitation: the sample size was small, however, the response rate was adequate compared to what is generally expect for surveys (10-30%)



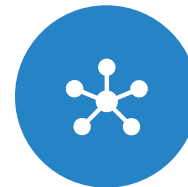
This should encourage mentorship amongst clinicians, especially for URM students to ensure equity.



Funding: looking for new avenues to support this work



Mentor/Mentee relationships



More formal networking settings

# ACKNOWLEDGEMENTS

Medical College of Wisconsin

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Transformation of Medical Education

Dr. Pinky Jha

Faculty