

# Development of a Research Assistant Mentorship Pipeline (EMRAMP)

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## **BACKGROUND**

- Medical school admissions is a competitive process that witnessed an increase in applications by 17.8% over the 2021-2022 cycle
- AAMC reports indicate that research is crucial to an applicant's medical school application
- The Department of Emergency Medicine Wayne State University School of Medicine (WSUSOM–EM) partakes in several clinical trials where research assistants (RAs) are intimately involved at various levels of research and clinical skills. WSUSOM-EM has a high turnover of RAs – most of whom proceed to attend a graduate science program

### **OBJECTIVE**

 The primary objective is to support research assistants at WSUSOM-EM seeking admission to medical school through an official mentorship program – Emergency Medicine Research Assistant Mentorship Pipeline (EMRAMP)

#### **METHODS**

The program would assist RAs with the following aspects of the medical school application process:

- 1) General mentorship and guidance
- 2) MCAT schedule
- 3) Application review (primary, secondary, personal statement, CV, and activities)
- 4) Interview preparation

Complete Bachelor's Degree With Minimum 3.5
Science GPA

MCAT with minimum 501

Begin personal statement and LOR requests by February of Application year

Complete Application shortly after its opening (May for DO, June for MD). May vary per applicant

Interview preparation with the team

The program would begin with the RA expressing interest through an online application, referral, or email. The director would receive initial contact and provide a general timeline based on the candidate's needs. Team members would be assigned to assist the RA with their needs. The director and the team members would track tasks accomplished and hours spent with each

#### **ANALYSIS/EVALUATION PLAN**

 At the end of the application cycle, the team would establish the efficacy of the program by identifying how many candidates received interviews and acceptances.

#### CONCLUSION

- The current goal of the program is to increase chances of medical school admission in an increasingly competitive environment with official guidance and mentorship
- The potential outlook of the project is to expand the pre-medical mentorship program to other pre-professional health disciplines.