

Lansing Future DOcs

May - June 2016



Audience

The Future DOcs program is distinct from any other medical school outreach initiative as it includes enrichment activities held at an actual medical school combined with the intentional pairing of high school students with medical student mentors. There is a competitive application process and selected students attend sessions at Sparrow Hospital and at the Michigan State University College of Osteopathic Medicine.

Students have the opportunity to work with physicians and community members through their participation in such activities as CPR/first aid, osteopathic manipulative medicine demonstrations, anatomy/physiology training and leadership development workshops.

- Total number of participants: 13 students
Medical school mentors: 6 students
- This program's target population is under- resourced minority students who would not otherwise have exposure to careers in the medical field.
- The program is designed to foster an interest in the STEM fields, create awareness of the college admissions process and to generate a success strategy to obtain entrance into MSUCOM

Program Criteria

The criteria for admission into the Future DOc program are as follows:

- Students must be enrolled in a participating high school.
- Students must be in good standing at their institution with no disciplinary or academic delinquencies.
- Interested students must fill out an application detailing their community service, extracurricular activities, future aspirations and GPA.
- Applicants must secure a recommendation from a current instructor.
- Parents must sign a contract to finalize student eligibility.

Funding

- This program receives funding from the Michigan State University College of Osteopathic Medicine and Sparrow Hospital.

Objectives

- Increase access, persistence and graduation rates among minority students interested in medical fields.
- Connect minority and under-resourced student populations with academic and professional support resources and services.
- Create a culture of success and empowerment among participants.

Description

- The high school students engage with faculty, staff and medical student mentors during a Saturday series hosted at the Michigan State University and Sparrow Hospital.
- There are about 25 people, including staff, faculty and medical student mentors, who are integral to making the program successful.
- The enrichment workshops take place from 8 am to noon on eight Saturdays with breakfast included for the student participants.
- Intentional contact hours total about 50 hours per month. This includes program planning time, meeting and coordinating with presenters, students, staff and physicians, actual time spent on task during Saturday workshops, prep/clean-up time and follow up/evaluation.

Contact Information

Jessica Bilodeau
Educational Program Coordinator
A136 East Fee Hall
517-355-5207
Jessica.Bilodeau@hc.msu.edu



College of
Osteopathic Medicine
MICHIGAN STATE UNIVERSITY