

**Medical Affairs Advisory Committee Meeting**  
**January 16, 2019**

**Members Present:** Jill Cherry-Bukowiec, Stephanie Chervin, Alina Haque, Soumya Rangarajan, Rishindra Reddy (Chair), Jean Song, Marschall Runge

**Guests Present:** None

**Presenter:** Stephanie Chervin, Academic Advisor, LS&A Honors Program

**Topic of Discussion: State of Pre-Medical Education at U-M**

Dr. Rishindra Reddy (Chair) opened the meeting and asked the group for new topics for future MAAC meetings. Dr. Runge noted that he would be most interested in topics that have a broad impact on the health system, training or providers. The topics of LCME and credentialing were suggested by the group.

Dr. Chervin gave an overview of the state of pre-medical education at U-M which provided a summary of the graduate and undergraduate populations and various metrics at U-M. Most notably, the following was reviewed or discussed by the group:

- Out of approximately 500 incoming U-M freshmen in LS&A Honors, 25% are interested in medical education.
- Most students apply locally to Michigan and the Midwest MD/DO programs.
- The most popular undergraduate major of U-M MD applicants from 2014-2018 is Neuroscience which surpasses biology/cellular and molecular/microbiology majors combined.
- Medical education application costs can be a detriment to many students with costs averaging between \$3-6K.

Shadowing was noted by the group as an essential element of medical education, however the coordination of this is difficult. Dr. Reddy mentioned that a centralized shadowing program was attempted within surgery, but did not continue past six months. Dr. Runge agreed that a formal shadowing program is needed and directed the group to work with the offices of Academic Affairs, GME, the Alumni Association, and Development on this initiative. The group agreed that fellows, chief residents and alumni will be targeted as shadowees and mentors for this purpose.

Dr. Runge noted that taking time to gain research experience prior to applying for medical education can be instrumental in whether the student will continue onto medical school or a PhD program. Dr. Runge noted that having the students work as scribes can be a real win/win opportunity as it provides students with experience using system technology, mentorship and payment. Dr. Runge asked the group to work with Keith Gran towards a formal scribe program. Additionally, several undergraduate course offerings, such as human anatomy and physiology were discussed and suggested to be offered during the summer months as they are not currently offered then.

Dr. Reddy thanked everyone for attending and the meeting was adjourned.

The next MAAC meeting is scheduled for Wednesday, February 20, 2019 at 7:30 am in the Dean's Conference Room #7323, Med. Sci Bldg. I