

Medical Affairs Advisory Committee Meeting
May 15, 2019

Members Present: John Allen, Stephanie Chervin, Rishindra Reddy (Chair), Jean Song

Guests Present: None

Presenters: Rajesh S. Mangrulkar, M.D.
Marguerite S. Roll Professor of Medical Education,
Associate Dean for Medical Student Education,
Associate Professor of Internal Medicine and Learning Health Sciences

Topic of Discussion: Medical Student Education Update: New Curriculum Accreditation Innovation

Dr. Reddy opened the meeting and the minutes from the April 17, 2019 meeting were approved.

Dr. Mangrulkar provided an overview of ‘Our Journey’ which began in 2011 when work groups were formed to develop strategy for curriculum transformation. In 2013 Michigan Medical School was one of eleven medical schools chosen for the Accelerating Change in Education AMA Grant, which allowed for a deep dive to assess the curriculum.

In 2013, the initial goals for UMMS graduates would have:

- Deep, integrated biomedical foundation
- Acquire professional identity
- Lead change
- Core clinical skills

From the Goals, the vision for UMMS graduates was one of Leadership & Agents of Change. The components that emerged from the vision were; the Trunk, Professional Development Branches, Paths of Excellence (Leadership & Inter-professional training), and M-Home.

Some of the challenges/findings for both faculty & students were:

- Some faculty had to reach back or prep more to teach some of the basic science while in the clinical setting.
- M3 & M4, should be used more as their skills are more advanced.
- Productivity challenges with documentation & billing. Are margins sustainable?
- The new model allows for more mentoring/interaction, with three levels of teams. But discussion did come up about how space allocation is determined, because with the new model of teams, there is not enough room for medical students, residents and faculty to fit in patient rooms and office space at Brighton/Northville.
- The Michigan Student, has ‘The Team’, which is comprised of eight resources for the student (m-Home, Branches, Leadership Development Program and 8 Paths of Excellence). It may be confusing for the student to have 8 resources, and how to utilize them optimally.

Key Enablers: Learning Outcomes Dashboard, Medical Education Space, and Faculty Development & Training. This section was robust with dialogue:

- Jean, asked how do faculty get/have the time to know the changes to curriculum? Dr. Mangrulkar said that faculty is finding it challenging, so leadership needs to support faculty with competing priorities. There are challenges with renewed focus on clinical.
- Dr. Reddy shared that faculty development is challenging. Teaching basic science, etc. What is missing? What do we need to make-up? Things are not integrated, want to standardize things but it is difficulty.
- Dr. Mangrulkar shared that there are Competency Committees looking at; following students for 4 years, holistic review and now adding other measures.

In the realm of admissions, the findings:

- Since 2010, Michigan has doubled our applicants, and the national average has stayed flat.
- We are seeing different students who are applying.

What are we learning: Medical Knowledge:

- Since 2016, the first two cohorts of UMMS students have seen an increase and rise in pass rate.
- They have noticed during the clerkships; the students are having challenges taking multiple choice exams. They will be addressing this.

This meeting was the last of the academic year. Dr. Reddy encouraged those that were in attendance, that if they know of faculty and/or staff that may be interested in joining the MAAC to apply on the website.

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