UMSOM OFFICE OF STUDENT RESEARCH

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Enhancing your Teaching Portfolio: Advising and Mentoring the Student Researcher

The Teaching Portfolio

- Includes the Why, What, How and How Well you teach (mentor)
- Important for the academic physician/clinical educator
- Required for promotion (but start now, don't wait until your thinking about promotion)
- UMSOM Office of Faculty Affairs and Professional Development provides resources and support in creating your Teaching Portfolio https://www.medschool.umaryland.edu/OPD/

Opportunities in Teaching/Mentorship of Medical Students at UMSOM

- Clinical education preceptor
- Educational instruction: creation and facilitation of lectures, small group active learning sessions, etc...
- Precept for Introduction to Clinical Medicine
- Work on the Standardized Patient Curriculum
- Academic mentorship (e.g. House System)
- Involvement in student interest groups
- Foster and support student interest in anesthesiology through mentorship/advising
- Mentor students in quality improvement projects
- Mentor students in research projects

UMSOM Resources for Researchers

Office of Research Career Development: Workshops, classes, seminars to getting your academic research career started https://www.medschool.umaryland.edu/career/

UMB Institute for Clinical & Translational Research (ICTR): provides financial support, infrastructure, environment, training and workforce to facilitate clinical translational research with the aim of improving health. https://www.umaryland.edu/ictr/

Office of Student Research: Fosters excellence in clinicians, clinical educators, and clinician scientists, stimulating scientific curiosity and critical thinking in the development of life-long learners; assists and supports students and mentors providing research education and diverse array of scholarly opportunities for medical students. https://www.medschool.umaryland.edu/osr/
Contact: StudentResearch@som.umaryland.edu or kthom@som.umaryland.edu

Scholarly Opportunity in the UMSOM Medical Student Curriculum

Foundations of Research and Critical Thinking (FRCT) – required component of curriculum, spans all four years; includes basic instruction in research education as well as completion of a mentored, hypothesis-based scholarly project. Sign up to be a mentor: https://www.medschool.umaryland.edu/OSR/FRCTMentorForm/

For students who wish to pursue further excellence in research they may participate in 4-week Research Electives in the third and fourth year, or other non-UMSOM opportunities such as national fellowships and year-off experiences.

Students are encouraged to work with mentor to seek funding for projects as well as to present/publish their work