



### **The Scholarly Concentrations in Medical Education Track**

The overall goal of this track is to expose students who anticipate a career in academic medicine and wish to become future leaders in medical education. At the completion of this scholarly track, students will have: (a) developed and/or enhanced various teaching, curriculum development, and assessment knowledge and skills; and (b) applied their learned knowledge and skills in mentored medical education projects and scholarship.

### **Application**

Students should complete the G1 form (general application). Applications are due on March 31<sup>st</sup> of the application year. See general program information page for details of notifications, funding, evaluation, etc.

### **Academic Requirement**

Applicants to the Medical Education Track of the Scholarly Concentrations program must successfully complete the *Teaching in Medicine Elective* as well as the *Responsible Conduct in Research seminar*. It is suggested that this elective be taken in the first year but could be completed in the second year as well. Requirements for the elective include lecture and seminar attendance.

### **Fourth Year Requirements**

Students must complete four months of work towards the Medical Education Track in the fourth year. Two months must be solely dedicated to the completion of a Medical Education Scholarly Project. The scholarly project may take many forms and may vary according to the curriculum development/evaluation activity(ies) the student is involved with (see details below). The remaining two months (cumulative) and will be used to complete the following:

Teaching: Students are expected to complete a total of 20 hours of teaching. Examples of teaching activities may include but not limited to the following:

- Serve as a teaching assistant for a course (e.g. Molecular Foundations of Medicine, The Body, TIME, etc.)
- Facilitate OSCE/CPX feedback sessions with students
- Provide peer tutoring/academic counseling
- Conduct review sessions for 1<sup>st</sup> and 2<sup>nd</sup> years
- Coordinate and lead the Medical Education Journal Club sessions
- Create a medical-education based lecture and present at the Medical Education Grand Rounds for residents and students

Curriculum Development/Evaluation: Students are expected to actively participate in one or more of the following:



- Serve as an active student member on one of the following SOM curricular committees for one year-- Course Review Committee, Phase 1 Course Directors Group, or Phase 2/3 Clinical Course Directors Group.
- Develop an OSCE/TBL/CBL case and assessment tools
- Create an online learning module
- Assist with data collection and analysis of student feedback related to learning experiences
- Work with course directors to further the integration of basic science and clinical application in the curriculum
- Develop an innovative teaching/learning resource

### **Track Director**

*Office of Undergraduate Medical Education*

Dr. Andrew Wackett ([Andrew.Wackett@stonybrookmedicine.edu](mailto:Andrew.Wackett@stonybrookmedicine.edu))

### **Subcommittee Members**

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### **Additional Info**

**Research projects must be done under the mentorship of at least one full-time faculty member of Stony Brook School of Medicine who must play a role in the project from beginning to end.**