

## Masters in Translational Research Mentoring Program

The program requires the establishment of specific milestones for each trainee and the definition as to when these milestones should be accomplished within the training period. Examples of such milestones are 1) data acquisition and analysis 2) preparation and submission of manuscripts, 3) grant submissions, 4) conditions regarding authorship, 5) mentor expectations of the mentee, and 6) mentee expectations of the mentor.

Students enrolled in the MTR degree program have a Mentorship Committee. This is composed of the primary mentor, a secondary mentor and a programmatic mentor. Identification of a mentor at the outset is critical for a successful training experience. This three-person committee functions as an ongoing monitoring group for the candidate's progress. Its members are faculty with expertise relevant to both the basic and clinical aspects of the candidate's research, and each is expected to contribute their expertise to fostering the candidate's research progress. In addition, the Mentorship Committee will provide suggestions for the thesis defense committee.

The primary mentor typically provides the direction for the research project and basic science components of training. The secondary mentor is typically the clinical extension of the basic science research elements and is often also involved in overall career decisions of the trainee. The programmatic mentor is responsible for the overall transition of the student through the program for both the completion of the curricular elements and the research project. The programmatic mentor provides academic advising.

The student identifies the primary mentor and the secondary mentor at the time of enrollment. The programmatic mentor is assigned to the student by the PD. The mentorship committee meets with the student at the commencement of the program, at the end of year one, in December of year 2 and upon successful completion of the thesis units in advance of thesis defense. The primary mentor meets with the student on a weekly to biweekly basis. Additionally, the student meets with the programmatic mentor every 3 months during the first year to ensure ongoing progress through the program. Additional *ad hoc* meetings may occur as required.

### *The Mentoring Compact*

In addition to thesis mentoring, the MTR program utilizes programmatic and research mentoring on an ongoing basis. Please see Appendix K for a sample copy of the MTR Mentoring Compact. The MTR Mentoring Compact is based on the Association of American Medical Colleges (AAMC) Compact Between Postdoctoral Appointees and Their Mentors.

### Mentoring Matrix

<b>Mentor</b>	<b>First Year</b>	<b>Second Year</b>	<b>Beyond Second Year</b>
<b>1. Program Director</b>	At matriculation and end of Year 1	In December of Year 2 and when coursework is completed	<i>ad hoc</i> (as needed)
<b>2. Programmatic Mentor</b>	every 3 months	In Fall of Year 2, meet regarding thesis proposal	<i>ad hoc</i> (as needed)
<b>3. Primary Mentor</b>	weekly or biweekly	weekly or biweekly	weekly or biweekly
<b>4. Secondary Mentor</b>	biweekly	biweekly	biweekly
<b>Mentoring Committee (2,3,4)</b>	At matriculation and end of Year 1	In December of Year 2; when coursework is completed; and 4 months in advance of thesis defense	<i>ad hoc</i> (as needed) in addition to 4 months in advance of thesis defense

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