



MICHR Predoctoral T32 Translational Science Program

The MICHR predoctoral T32 translational science program is a research and career development training opportunity designed for students who are early in their PhD program. The Ideal candidate is completing their 1st or 2nd year PhD program. Students will learn the fundamentals of translational science and translational research through a mentored research project and UM courses.

Translational science is focused on understanding a scientific or operational principle that underlies a step of the translational process, with the goal of developing generalizable principles to accelerate translational research. We encourage applications that include work that addresses a common cause of inefficiency or failure in research projects at any stage of translation, with the goal of producing foundational knowledge that will ultimately improve health.

- PhD Students will integrate (2) required UM courses and 1 monthly seminar, into their program and complete them over the span of 2 years.

APPLICATION MATERIALS: Application materials must be uploaded in one (1) complete PDF to Competition Space. You will need:

- CV / Resume
- An Academic Statement that includes your research objectives and goals. Also include why you think your project is contributing to the forward movement of translational science. (650 words or less).
- A Personal Statement (tell us how you got where you are today; 650 words or less).
- A letter of support from your proposed mentor (include this in your PDF). *This letter must also include a financial acknowledgement to cover any shortage that the MICHR PreDoc T32 is unable to cover for your stipend and tuition.
- A current NIH Biosketch from your proposed mentor, **including a list of current funding.**
- One (1) additional letter of reference.
- A letter from your home school or department that acknowledges your wish to participate in our program.
- Please name your PDF: "lastname_T2026"
- **Complete a Personal Identifying Information survey through [Qualtrics](https://umichumhs.qualtrics.com/jfe/form/SV_0cbzyPADx7kP434) before your application moves to review.**
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All application materials must be received by the Competition due date.

PROGRAM FACTS:

- Application is open to all PhD students currently enrolled at the University of Michigan: Ann Arbor, Flint, and Dearborn.
- Along with the classroom and additional didactic work, students must identify and work with a faculty mentor on a translational science project. (Usually your PhD mentor, but can be different)
- Must be a U.S. citizen or permanent resident to be eligible for funding.
- **Students may not receive additional NIH funding during this program. Nor can they continue to hold other GSI or GSRA positions.**

APPLICATION: <https://umms.infoready4.com/>

“2027 MICHR PreDoc T32 Translational Science Program”

DEADLINE: March 29, 2027

QUALTRICS PII SURVEY: https://umichumhs.qualtrics.com/jfe/form/SV_0cbzyPADx7kP434

EMAIL: MICHR-T32@umich.edu

MCIHR T32 Career Development Award - Requirement Checklist

All program requirements require an artifact be uploaded to the T32 CANVAS site

Program Requirements	Year 1 Date Due	Year 2 Date Due	Uploaded to Canvas
Meet with your primary mentors to review and sign the mentor agreement	Date:		
Update your current IDP <i>To align with T32 project</i>	Date:	Date:	
Complete MICHHR Annual Paragraphs & Survey <i>(submit when prompted)</i>	Date:	Date:	
Obtain NIH Commons Name	Date: _____		
Up to date with: Research Integrity Training PEERRS, RCRS, HIPAA	Date: _____ Date: _____ Date: _____ Date: _____		
Complete program coursework as described in your award letter <i>(following courses <u>OR</u> equivalent)</i>	To be Completed Pharm 640 (fall course) 9 MICHHR Studio Sessions	over two years: Pharm 647 (winter course) 9 MICHHR Studio Sessions	A research practicum is also required. We will "count" your home department research credits as fulfillment of this requirement.
Mentoring & Career Development Requirements	Year 1 Date	Year 2 Date	Uploaded to Canvas
Complete Quarterly Mentoring Meeting Reports (Meet 4 times per year with your mentor team including Primary Mentor and MICHHR Advocate)	Date 1 : Date 2: Date 3: Date 4:	Date 5 : Date 6: Date 7: Date 8:	1. _____ 5. _____ 2. _____ 6. _____ 3. _____ 7. _____ 4. _____ 8. _____
Complete Career Development Activity Worksheet (Attend at least 2 career development activities per year)	Date 1 : Date 2:	Date 1 : Date 2:	1. _____ 3. _____ 2. _____ 4. _____
Network with Faculty	Date 1: Date 2:	Date 3: Date 4:	

Participate in Mock Study Section	Date:	Date:	
Dissemination / Scientific Communication Requirements	Year 1 Date	Year 2 Date	Uploaded to Canvas
Attend MICHR Research Studio <i>(twice monthly, 18 total)</i>	1. _____ 2. _____ 3. _____ 4. _____ 5. _____ 6. _____ 7. _____ 8. _____ 9. _____	1. _____ 2. _____ 3. _____ 4. _____ 5. _____ 6. _____ 7. _____ 8. _____ 9. _____	
Give two presentations at MICHR Research Studio	New Scholar Talk: 1. _____	Lessons Learned Presentation: 2. _____	Date 1: _____ Date 2: _____
Submit a poster to the National Association for Clinical and Translational Science (ACTS) Conference <i>Upload your abstract and poster to Canvas</i>	Spring 2028	Spring 2029	
Present your research at least 1x at a conference specific to your discipline <i>Upload your slides/poster to your e-folder on Canvas</i>	Date:	Date:	
Participate in UM vs MN 3MT Competition <i>(at least 1x during your program)</i>	Date:	Date:	
Participate in Writing Squads w/MICHR K12 program <i>(Complete surveys and summary when prompted)</i>	Date: Date:	Date: Date:	
Present to the MICHR K12/T32 Advisory Board annually	Date:	Date:	