





ANTIDOTE Institute

The ANTIDOTE Institute is an early research training institute born out of our experience as early career researchers, which aims to help you start a successful and fulfilling career as a researcher in medical toxicology. The program is generously sponsored by ACMT and the National Institute on Drug Abuse (NIDA, R25DA058490, MPI: Carreiro/Chai).

This two-year-long program provides:

- Focused, small group sessions with moderated peer review, mentorship, and discussion of core topics surrounding research fundamentals
- One-on-one mentorship from an established investigator in medical toxicology
- Up to \$25k is seed funding to support your research project
- Funding to attend three annual in-person retreats

The program is intended to help you develop and implement a feasible research project that will serve as a foundation for your career as an investigator. Of note, this is NOT a formal didactic course on research methodology. We have designed the curriculum to give you basic skills around thinking about research, developing a grant, setting up a budget, writing manuscripts, and setting up infrastructure for success. As part of the course, we also pair you up with an ACMT researcher outside your institution. We hope this relationship will be valuable to you as you can learn from their experiences, and they can provide you with feedback on your research and goals.

During this program, we expect the following from you:

- Participation in virtual small group sessions (approximately 2 hours) every other month. These sessions
 will consist of group discussions around core research concepts as well as group discussions around
 individual institute member research projects.
- Participation in 30-minute monthly meetings with your mentors to update on your progress during the ANTIDOTE institute and for career advice
- Attending three in-person ANTIDOTE retreats at ACMT's Annual Scientific Meeting (ASM 2026, ASM 2027, and ASM 2028). Travel costs for ASM retreats will be reimbursed (up to \$2k per conference) by the program. We will also have more informal meet-ups at NACCT, which will be optional to attend.

Eligibility

Applicants must be ACMT members in good standing and junior faculty (within 5 years of fellowship graduation) at a US-based institution for the 2026-2028 academic year.

Applicants outside of this traditional eligibility window (e.g., second-year toxicology fellows, slightly more senior faculty) will be considered on a case-by-case basis with prior approval. If this applies to you, please contact the ANTIDOTE admin in advance to discuss if the program structure will be the right fit for you.

NEW for 2026 Cohort- ANTIDOTE FIT

ANTIDOTE-FIT is a "micro-dose" ANTIDOTE experience for fellows-in-training with an interest in medical toxicology, substance use, and translational research. Modeled after the full ANTIDOTE Institute, this <u>one-year</u> program is designed to provide early exposure to core concepts in toxicology research, professional development, and academic career pathways—without the requirement of an independent research project.

During this program, we expect the following from you:

- Participation in virtual small group sessions (approximately 2 hours) every other month alongside faculty and program scholars.
- Attending two in-person ANTIDOTE retreats at ACMT's Annual Scientific Meeting (ASM 2026 and ASM 2027). Travel costs for ASM retreats will be reimbursed (up to \$2k per conference) by the program.

While ANTIDOTE-FIT does not provide research funding or require a formal research project, fellows will be encouraged to participate in collaborative scholarly activities and will gain valuable insights into the research process. Upon successful completion, participants will be encouraged to apply for the full ANTIDOTE Institute. ANTIDOTE-FIT serves as a high-impact "test dose" of research training and career development for the next generation of academic toxicologists.

Eligibility

Applicants must be ACMT members in good standing, first or second-year medical toxicology fellows at a US-based institution for the 2026-2027 academic year.

Applications

ANTIDOTE Full program: Interested applicants will need to provide:

- An NIH-style biosketch, which includes a personal statement describing your interest in a research career and any prior experience
- A specific aims page providing a high-level description of your proposed project
- A letter of commitment from your department chair/division chief confirming that you will have the availability and protected time to fully participate in all sessions.

ANTIDOTE-FIT program

Interested applicants will need to provide:

- An NIH-style biosketch, which includes a personal statement describing your interest in a research career and any prior experience
- Letter of commitment from your fellowship director (for fellow applicants) confirming that you will have the availability and protected time to fully participate in all sessions.

Please submit all application packets to (antidote.admin@acmt.net) by November 3, 2025. Selected participants will be notified via email by **December 1, 2025.** The first group retreat will be held in person at ACMT ASM on March 19, 2026, in Boston, Massachusetts.

Questions about the program? Reach out to the program leadership anytime! We would be happy to have a call/Zoom to discuss the program, its details, and help determine if it is a good fit for your career goals.

ANTIDOTE Co-Chair:

Peter Chai, MD, MS

ANTIDOTE Chair: Stephanie Carreiro, MD, PhD Department of Emergency Medicine University of Massachusetts Medical School Stephanie.carreiro@umassmemorial.org

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