



Institute for Clinical and
Translational Research
AT EINSTEIN AND MONTEFIORE

Clinical Research Training Program (CRTP)

Aileen McGinn, PhD

CRTP Director
January 14, 2026



Montefiore

Clinical Research Training Program

Program Overview

Intensive 2-year program
(~15 scholars/year)

- Didactic learning and coursework
- Mentored research experience
- Completion of an investigator-initiated, original, hypothesis-driven thesis research project



Successful Applicants

Strong Mentor or Mentoring Team

- Aid scholar in identifying a research project and guide them through its completion
- Mentor environment, mentoring plan and commitment of the mentor

Guaranteed Protected Time

- A firm written commitment from the trainee's department
- 80% protected time for first summer
- 50% thereafter

Strong Potential as a Clinical Researcher

Viable Research Plan/Project
(knowing it will evolve)

Required Coursework

- Epidemiology & Study Design
- Biostatistics & Data Analysis
- Grant Writing
- Research Ethics
- Team Science

Electives

- Advanced Epidemiologic Research Methods
- Applied Longitudinal Data Analysis
- Molecular Epidemiology
- Introduction to Implementation Science
- Stakeholder Engaged Research Methods
- Bench to Bedside in Translational Science
- Real World Data for Clinical & Translational Research
- Clinical Trials*

Program Outcomes

>330 graduates since 1998

Independent Researchers

- Career development awards
(K23's, Robert Wood Johnson, etc.)
- Research funding
(R21's, R01's, U01's, etc.)

Mentors

Academic Leaders

- Deans
- Department Chairs
- Division Heads

C RTP Leadership



Director

Aileen McGinn, PhD



Associate Director Bench to Bedside Translational Research

Jacqueline Achkar, MD MS



Associate Director Population & Clinical Sciences

Dean Hosgood, PhD



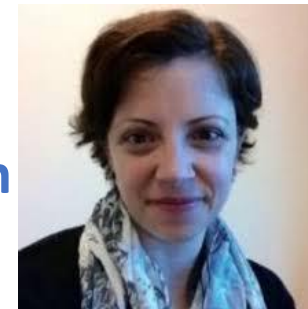
Associate Director Mentor Support

Johanna Daily, MD MS



Associate Director Patient Centered Outcomes Research

David Lounsbury, PhD



Statistical Advisor

Melissa Fazzari, PhD



Clinical Research Training Program Schedule

First Summer	First Fall	First Spring	Second Summer	Second Fall	Second Spring
Clinical Research Intensive (7.0 credits)	Multivariable Regression (5.5 credits)	Translational Science Research Methodologies (3.0 credits)	Research Ethics (2 credits)	*Grant Writing II (3.0 credits) **Manuscript Writing II (3.0 credits)	*Professional Development Seminars (2.0 credits)
	Epidemiologic Research Methods (3.0 credits)	*Works in Progress I (2.0 credits)	*Grant Writing I (2.0 credits) **Manuscript Writing I (2.0 credits)	*Works in Progress II (2.0 credits)	
	Thesis Research (2.0 Credits)	Thesis Research (4.0 Credits)	Thesis Research (2.0 Credits)	Thesis Research (4.0 Credits)	Thesis Research (4.0 Credits)
		Electives†		Electives†	Electives†

All courses required except as noted:

*Required for non-MD/MS Scholars

**Required for MD/MS scholars

†Electives: non-MD/MS scholars are required to complete a minimum of 5 elective credits; MD/MS scholars are required to complete a minimum of 4 elective credits

Capstone Project

- Master's Thesis
- Publishable manuscript in a peer-reviewed journal.
- The thesis must:
 - Include an original analysis of data conducted or overseen by the Scholar which addresses a clearly stated and justified hypotheses
 - data can be newly collected, existing from a parent study, or from secondary source
 - Be written by the Scholar, who must be the first author with the primary responsibility for its content in accordance with standard practice of biomedical journals.
 - The analysis and the preparation of the manuscript must take place while the Scholar is enrolled in the CRTP and must not represent work that has been done prior to CRTP enrollment

Who can apply?

- MD's, PhD's, sub-specialty fellows, and faculty members of Einstein and Montefiore
 - ▷ Einstein medical students have the option to apply as a CRTP MD/MS
 - ▷ External applicants also eligible to apply
- Strong interest in, and aptitude for, clinical research
- Protected Time from supervisor to participate in course work and conduct research
 - ▷ Minimum 50% protected time required (based on 40-hour work week)
 - ▷ First summer semester is more intensive and requires 80% protected time
- Identification of a research project and a mentor

Application Components

- **Personal Statement:** description of the applicant's career goals and why they believe this training program will help them achieve those goals.
- **Research Plan:** a brief description of the applicant's study question and approach.
- **Full CV**
- **Letter of Reference:** a letter addressing applicants potential for a career in clinical research (cannot be from a proposed mentor)
- **Affirmation of Good Academic Standing** (Medical Students only) from Dean of Students
- **Official Transcript** (Faculty and Fellows only) sent directly from their doctoral degree institution

Application Components-Mentor

- **Mentor(s) Letter:** Each applicant will need to identify at least one individual at M-E who will serve as their mentor during the CRTP who will provide a letter containing
 - a mentoring plan
 - a description of the research environment they will provide the applicant,
 - a research timeline and how they will advocate for the applicant to receive adequate time for research.
 - their NIH bio sketch and a list of former trainees

Application Components-Guarantee of Protected Time

- **Letter Guaranteeing Protected Time** (Faculty and Fellows only)
 - ▷ Can be from Fellowship Director, Department Chair or Division Head
 - ▷ Confirms
 - Support of the applicant's participation in the CRTP
 - Guarantee that the applicant has the required protected time

Application Timeline

- **Applications due March 1st for matriculation in July**
- **Interviews**
 - ▷ Each applicant is interviewed by the Director of the CRTP and one or two additional members of the Admissions Committee
 - ▷ Conducted via zoom in March and April
- **Admissions Committee** meets to discuss all applications end of April
 - ▷ Notification of admission sent by first week in May
- **Orientation** early June (1.5 hours via zoom)
- This cohort of application will begin courses on on July 13, 2026

Important Information

- **Class Times**

- ▷ First Summer Semester Monday – Thursday 9:00-1:00
- ▷ All other semesters:
 - Required coursework on Tuesdays/Thursday 9:00-1:00
 - Elective also provided during this time, but some may be outside this time
- ▷ No coursework in months of January and June

- **Strict Attendance Policy**

- ▷ Class time is the core of your protected time.
- ▷ No more than one missed class per course is permissible
- ▷ Habitual lateness is not permitted

TUITION

- Tuition per year: \$18,500
- Generous scholarships typically provided to internal scholars
 - ▷ No more than \$3,000 per year out of pocket (which may be reimbursable through your human resources)
- **Starting next application deadline (3/1/2027) there will be limited or no scholarships available**