

McMaster University Clinician Investigator Program (CIP)

Overview of opportunities and training goals

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Clinician Investigator Program (CIP)

- Training geared towards becoming a clinician investigator, in diverse fields:
 - Health Research Methodology
 - Basic Sciences
 - Medical Sciences
 - Biochemistry
 - Bioengineering
 - Education
 - Management
- Valuable training for any clinical career (university or non-university based)

Clinician Investigator Program (CIP)

- RCPSC program
- Coordinates clinical and research training
- Structure:
 - ≥ 2 years of research (>80% time)
 - Individualized mentorship
 - Post graduate degree (MSc, PhD)
 - Academic sessions (~1/month) addressing broad research skills (e.g., writing grants and papers, finances, research ethics, career planning)

CIP timing and planning

- Starting after, or overlapping with, residency training
- Interest in the program should be communicated to Residency Program Director and CIP Program Director early

Research Training in CIP

Post graduate degree (MSc, PhD)

McMaster University

- Health Research Methodology Program
- Graduate Program in Medical Health Sciences
- Graduate Program in Biochemistry & Biomedical Sciences
- MBA (probably)

Other Universities

- MSc Education

Post graduate fellowship option

- Already have a postgraduate degree (e.g., PhD)

Funding

- 1st (and 2nd) years can be MOH-funded (overlapping with clinical training)
- Mentor and trainees secure funding
 - McMaster Clinical Departments / Research Group / Graduate Programs / Hospital Foundation
 - Peer reviewed funding (e.g., CIHR, HSF)
 - Clinical Scholar position
- Prefunded positions are not (yet) available
- CIP contributes to Graduate Program tuition fees and travel expenses

Merits of CIP program & Training

- Advice about options for research training
- Coordination of clinical and research training
- Facilitates hook up with excellent mentors and research programs
- Academic sessions addressing research skills and providing access to experts
- Helps to identify sources of funding
- RCPSC certification as CI trained
- Attractive to employers

Research: do it for the challenge,
variety and enjoyment!

