McMaster University
Clinician Investigator Program (CIP)

Overview of opportunities and training goals

Clive Kearon, CIP Program Director
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!