



Drug Safety and Effectiveness Cross-Disciplinary Training (DSECT) Program

Drug therapy problems are common, largely preventable, clinically harmful and an ever increasing burden on our healthcare system. The *CIHR Training Program in Bridging Scientific Domains for Drug Safety and Effectiveness* meets an urgent need to train scientists who can integrate concepts and findings across the drug discovery, applied clinical practice and policy spectrum to optimize use of therapeutics.

This innovative **one-year** program fosters an interdisciplinary, multi-pronged approach to encourage content-focused knowledge related to drug safety and effectiveness data, research methods knowledge specific to drug safety and effectiveness data research, and practical skill and capacity building.

Program curriculum

- Annual Spring Program Symposium
- One-to-One Mentorship
- Integrative Course Sessions
- Research Skill Building Seminars
- Basic Concepts in Drug Safety and Effectiveness Sessions
- Objective Structured Knowledge Translation Experience (OSKTE)
- Practicum / Exposure Opportunities

Eligible trainees include those enrolled in a graduate (Masters or PhD), post-doctoral or clinical fellowship program (part-time or full-time; can be from outside Canada*), with demonstrated academic excellence and an interest or experience related to therapeutics. Trainee's must have a supervisor willing to become mentor within the training program and can be from a wide range of scientific domains, including: biosciences; clinical therapeutics; population health, epidemiology, and biostatistics; and health services and policy research. A limited number of stipends are available to Canadian citizens and permanent residents set to current CIHR rates.

Funded by the Canadian Institutes of Health Research.



For more information and to apply online, please visit:
www.safeandeffectiverx.com

Lisa Dolovich
Principal Investigator and Program Director
Phone: (905) 525-9140 x28503
Email: ldolovic@mcmaster.ca

Contact
DSECT Program Coordinator: Joanne Kehoe
Department of Family Medicine
McMaster University
McMaster Innovation Park
175 Longwood Road South, Suite 201A
Hamilton, ON L8P 0A1

Phone: (905) 525-9140, ext. 27766
E-mail: kehoej@mcmaster.ca