

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

*A CIHR Training Program in Bridging Scientific Domains for Drug Safety and Effectiveness*

**2015 DSECT Annual Symposium**  
March 31 & April 1, 2015  
McMaster Innovation Park  
175 Longwood Rd S, Hamilton, ON

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## Agenda

**Tuesday, March 31, 2015 (Conference Room 1C/D)**

| <b><u>TIME</u></b> | <b><u>ACTIVITY</u></b>  |
|--------------------|---|
| 8:30-9:00am        | Registration & Breakfast  |
| 9:00-9:30am        | Welcome & Ice breaker<br><b>Lisa Dolovich, McMaster University</b>  |
| 9:30-9:45am        | Introduction to the DSECT Program<br><b>Lisa Dolovich, McMaster University</b>  |
| 9:45-10:15am       | BASIC CONCEPTS: The Basics of Drug Safety and Effectiveness<br><b>Lisa Dolovich, McMaster University</b>                      |
| 10:15-10:30am      | BREAK   |
| 10:30-10:45am      | Drug Safety & Effectiveness Network (DSEN) – Overview<br><b>Christian Brochu, Drug Safety and Effectiveness Network, CIHR</b> |
| 10:45-11:15am      | Trainee Needs: Beginning the discussion<br><b>Lisa Dolovich, McMaster University</b>  |
| 11:15am-12:00pm    | Why are We Doing This Research? Illustrative Cases<br><b>Anne Holbrook, McMaster University</b>                               |
| 12:00-1:00pm       | LUNCH   |
| 1:00-2:00pm        | Soliris Case<br><b>Mitchell Levine, McMaster University</b>   |
| 2:00-2:45pm        | Health Technology Assessment: An Introduction and Ethical Considerations<br><b>Jean-Eric Tarride, McMaster University</b>     |
| 2:45-3:00pm        | BREAK   |
| 3:00-3:45pm        | Practical Pharmacogenomics<br><b>Richard Kim, Western University</b>  |
| 3:45-4:00pm        | Closing remarks<br><b>Lisa Dolovich, McMaster University</b>  |
| 6:30pm onward      | Group Dinner at Acclamation   |

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

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Wednesday, April 1, 2015 (Conference Room 1C/D)

| <u>TIME</u>     | <u>ACTIVITY</u>   |
|-----------------|---|
| 8:30-9:00am     | Breakfast   |
| 9:00-9:15am     | Welcome to Day 2 of the Symposium<br><b>Lisa Dolovich, McMaster University</b>  |
| 9:15-10:00am    | Emerging Learning Technologies<br><b>Joanne Kehoe, McMaster University</b>  |
| 10:00-10:15am   | Intro to the DSECT Curriculum Site and GoToMeeting<br><b>Melissa Pirrie, McMaster University</b>  |
| 10:15-10:30am   | BREAK   |
| 10:30-11:15am   | Neurologic Molecular Pharmacology<br><b>Michael Beazely, University of Waterloo</b>   |
| 11:15am-12:00pm | Trainee Presentations: 2 minute pitches<br><b>DSECT Trainees</b>  |
| 12:00-12:45pm   | LUNCH   |
| 12:45-1:00pm    | Learning Plan<br><b>Lisa Dolovich, McMaster University</b>  |
| 1:00-1:45pm     | Novel Approaches to Training<br><b>Katie Maddock, Keele University, UK</b>  |
| 1:45-2:15pm     | Personalized Medicine for Children: Mechanisms of drug hypersensitivity<br><b>Michael Rieder, Western University</b>                            |
| 2:15-2:30pm     | BREAK   |
| 2:30-3:00pm     | Deprescribing and Patient Adverse Event Reporting: Methods for drug safety and effectiveness research<br><b>Dee Mangin, McMaster University</b> |
| 3:00-3:45pm     | Use of Pilot Trials in Drug Safety and Effectiveness Evaluation<br><b>Lehana Thabane, McMaster University</b>                                   |
| 3:45-4:00pm     | Learning Plan Review and Closing Remarks<br><b>Lisa Dolovich, McMaster University</b>   |