



Fall 2012

September

11 September

Martin Ladouceur, Post-doctoral fellow, Statistical-Genetics McGill University, Jewish General Hospital.

Topic: *Challenge with rare variant methodologies via sequencing studies*

[Abstract](#)

18 September

Antonio Ciampi, Associate Professor, Department of Epidemiology, Biostatistics, and Occupational Health, McGill University.

Topic: *PLS Regression and Hybrid Methods in Genomics Association Studies*

[Bio](#)

25 September

Heungsun Hwang, Associate Professor, Department of Psychology, McGill University.

Topic: *A new approach to structural equation modeling: Generalized structured component analysis*

[Abstract](#)

October

2 October

Olli Saarela, Post-Doctoral Fellow, Department of Epidemiology, Biostatistics, and Occupational Health, McGill University.

Topic: *Joint analysis of prevalence and incidence data using conditional likelihood*

[Abstract](#)

9 October

James Hanley, Professor, Department of Epidemiology, Biostatistics, and Occupational Health, McGill University.

Topic: *Statistical efficiencies in 'the' etiologic study of near-immediate sequelae of infant vaccination*

[Abstract](#)



16 October

Judith Lok, Assistant Professor of Biostatistics, Department of Biostatistics, Harvard School of Public Health, Boston.

Topic: Defining and estimating causal direct and indirect effects: an intervention based approach.

[Abstract](#)

23 October

Benjamin Rich, PhD candidate (Biostatistics), Department of Epidemiology, Biostatistics and Occupational Health, McGill University.

Topic: *Optimal dynamic regimes for adaptive dose adjustment.*

[Abstract](#)

30 October

Cancelled

José R. Zubizarreta, PhD student, Department of Statistics The Wharton School, University of Pennsylvania

Topic: *Designing an observational study to be less sensitive to unmeasured biases: effect of the 2010 Chilean earthquake on posttraumatic stress.*

[Abstract](#)

November

6 November

Robert Platt, Department of Epidemiology, Biostatistics and Occupational Health, McGill University

Topic: *Methodological Challenges in Drug Safety Research: the Canadian Network for Observational Drug Effect Studies.*

[Abstract](#)

13 November

Lisa Lix, Professor and Manitoba Research Chair in the Department of Community Health Sciences, University of Manitoba

Topic: *Response Shift Methods for Longitudinal Patient-Reported Outcomes*

[Abstract](#)



McGill

Department of
Epidemiology, Biostatistics
and Occupational Health



20 November

Andrea Bennedetti, Assistant Professor, Departments of Medicine and Epidemiology, Biostatistics and Occupational Health, McGill University.

Topic:

27 November

Paul McNicholas, Associate Professor & Associate Chair, University Research Chair in Computational Statistics.

Topic: *Recent Work on Non-Gaussian Methods*

[Abstract](#)