WINTER 2019 Biostatistics Seminars

January 8, 2019	**Laurent Charlin**, HEC Montreal, Business School	***Deep Learning and Conversational Agents***
January 15, 2019	**Mohsen Sadatsafavi,** University of British Columbia	***Global Measures for Capacity of Subgroup-Defining Variables to Yield Efficient Treatment Rules***
January 22, 2019	**Douglas Schaubel,** University of Michigan	***Matching Methods for Evaluating the Effect of a Time-Dependent Treatment on the Survival Function***
January 29, 2019	**NO SEMINAR - JOINT EPI/BIOS - MONDAY, JANUARY 28**	
February 5, 2019	**Leslie McClure,** Drexel University	***A Post-Hoc Evaluation of a Sample Size Re-Estimation: What Happens in Real Life?***
February 12, 2019	**Eva Suarthana,** McGill	***When Population Gets in the Way: A Lesson in Generalization of Canadian Prediction Models for Occupational Asthma in European Countries***
February 19, 2019	**Tibor Schuster,** McGill	***Non-Collapsibility: The Root of All Evil When Estimating and Interpreting Marginal Hazard Ratios***
February 26, 2019	**Erinn Hade,** Ohio State University College of Medicine	***Propensity Score Matching with Time-varying Covariates for Observational Survival Data: An application to 17-Alpha Hydroxyprogesterone Caproate Treatment in Patients with Recurrent Preterm Birth***
March 5, 2019	**NO SEMINAR - STUDY WEEK**	
March 12, 2019	**Min Qian,** Columbia University Mailman School of Public Health	***Constructing Personalized Decision Algorithm for mHealth Applications***
March 19, 2019	**Competing Teams,** McGill	***Predicting the 91st Academy Awards - Results from the Field***
FRIDAY March 22, 2019 instead of Tuesday March 26, 2019	**Andrew Gelman**, Columbia University	***Resolving the Replication Crisis Using Multilevel Modeling***
April 2, 2019	**Nema Dean,** University of Glasgow	***Spatio-Temporal modelling of Respiratory Disease Risk with Changing Spatial Boundaries***