



EBOH Spotlight on  
Student Research  
2015-2016

## Publications

1. Acurcio FA, Machado MA, **Moura CS**, Ferre F, Guerra Júnior AA, Andrade EI, Cherchiglia ML, Rahme E. Medication persistence of DMARDs and anti-TNF agents in a cohort of patients with rheumatoid arthritis in Brazil. *Arthritis Care Res (Hoboken)*. 2016 Jan 27. doi: 10.1002/acr.22840.
2. Acurcio FA, **Moura CS**, Bernatsky S, Bessette L, Rahme E. Opioid Use and Risk of Nonvertebral Fractures in Adults With Rheumatoid Arthritis: A Nested Case-Control Study Using Administrative Databases. *Arthritis Rheumatol*. 2016 Jan;68(1):83-91.
3. **Adi J. Klil-Drori**, Laurent Azoulay Michael N. Pollak. (2016). Cancer and Diabetes: Has the Fog Cleared? *Nature Reviews Clinical Oncology*. [Revision Requested].
4. **Adi J. Klil-Drori**, Farzin Khosrow-Khavar Samy Suissa. Re: Agreement of treatment effects for mortality from routinely collected data and subsequent randomized trials: meta-epidemiological survey. *BMJ* 2016;352:i493.
5. **Adi J. Klil-Drori**, Hui Yin, Haim A. Abenham, Guillaume Galbaud du Fort, and Laurent Azoulay.(2016). The Use of Prolactin-Elevating Antipsychotics and the Risk of Endometrial Cancer. *Journal of Clinical Psychiatry*. [In Press.]
6. **Adi J. Klil-Drori**, Hui Yin, Vicky Tagalakis, Armen Aprikian, Laurent Azoulay. (2015). Androgen deprivation therapy for prostate cancer and the risk of venous thromboembolism. *European Urology* 2015 Jun 29. pii: S0302-2838(15)00525-4. doi: 10.1016/j.eururo.2015.06.022. [Epub ahead of print.]
7. **Adi J. Klil-Drori**, Koray Tascilar, Hui Yin, Armen Aprikian, Alain Bitton MD, Laurent Azoulay.(2015). Androgen deprivation therapy and the incidence of inflammatory bowel disease in patients with prostate cancer. *American journal of epidemiology*. [In Press.]
8. **Adi J. Klil-Drori**, Laurent Azoulay. (2015). The role of selection in the risk of bleeding with dabigatran in patients with atrial fibrillation. *JAMA Internal Medicine*. 2015 Jul;175(7):1243-4.
9. Anema A., **Karim M.E.**, Milloy M.J., Wood E., McCandless L. "Directed Acyclic Graphs to Identify Confounders: A Case Study Exploring the Impact of Hunger on Virological Suppression Among HIV+ Illicit Drug Users Receiving HIV Treatment". In: *Health of HIV Infected People: Food, Nutrition and Lifestyle with Antiretroviral Drugs [Volume 1]*. Watson RS (Ed.) 2015. Elsevier Publishing Inc.
10. Aubouy A, **Olagnier D**, Bertin G, Ezinmegnon S, Majorel C, Mimar S, Massougbodji A, Deloron P, Pipy B, Coste A. Nrf2-driven CD36 and HO-1 gene expression in circulating monocytes correlates with favourable clinical outcome in pregnancy-associated malaria. *Malar J*. 2015 Sep 18;14(1):358. doi: 10.1186/s12936-015-0888-8
11. Auld SC, Moore BK, **Kyle RP**, Eng B, Nong K, Pevzner ES, Eam KK, Eang MT, and Killam WP. Mixed impact of Xpert MTB/RIF on tuberculosis diagnosis in Cambodia. *Public Health Action*. Accepted March 1, 2016.
12. **Austin N**, Harper S, Kaufman J, Hamra G. Challenges in reproducing results from publicly available data: an example of sexual orientation and cardiovascular disease risk. *Journal of Epidemiology and Community Health*. 2016: Online first.
13. **Austin N**, Harper S, Strumpf E. Estimating the impact of racial residential segregation on birth weight: An instrumental variable approach. *Epidemiology (in press)*.
14. **Azar M**, Rice D, Kwakkenbos L, Carrier M-E, Shrier I, Hudson M, Thombs BD, SPIN investigators. Exercise Habits and Associated Factors in Scleroderma: A Scleroderma Patient-centered Intervention Network (SPIN) Cohort Study. *Journal of Scleroderma and Related Diseases*, 1. Presented in February 2016 in Lisbon, Portugal.
15. **Azar M**, Riehm KE, McKay D, Thombs BD. Transparency of outcome reporting and trial registration of randomized controlled trials published in the *Journal of Consulting and Clinical Psychology*. *PLoS ONE* 10(11): e0142894. doi:10.1371/journal.pone.0142894
16. **Azar, M.**, Bodnar, M., Malla, A., Joobar, R., & Lepage, M. Prevalence of Persistent Negative Symptoms in Affective and Non-Affective Psychosis During the First 12 Months Following a First Episode Psychosis. Abstracts for the 15<sup>th</sup> International Congress on Schizophrenia Research (ICOSR). *Schizophrenia Bulletin*, 41 (Supplement 1), S104. Presented in March-April 2015 in Colorado Springs, Colorado.

17. Beljanski V, Chiang C, Kirchenbaum GA, **Olagnier D**, Bloom CE, Wong T, Haddad EK, Trautmann L, Ross TM, Hiscott J. Enhanced Influenza Virus-Like Particle Vaccination with a Structurally Optimized RIG-I Agonist as Adjuvant. *J Virol.* 2015 Oct;89(20):10612-24. doi: 0.1128/JVI.01526-15. Epub 2015 Aug 12.
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19. Bernatsky, S., **Slim, Z.F.** and Yuwan, M., 2015. ACPA and Future Onset of Rheumatoid Arthritis Among Individuals With Undifferentiated Arthritis and Arthritis Free Individuals: A Systematic Review of Cohort Studies. *Journal of Autoimmune Diseases and Rheumatology*, 3(2), pp.30-40.
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21. Botnaru T, Robert A, **Mottillo S.** Icatibant compared to steroids and antihistamines for ACE-inhibitor-induced angioedema. *CJEM.* 2016 May; 18: 1-4
22. **Brunet L**, Moodie EEM, Cox J, Gill MJ, Cooper C, Walmsley S, Rachlis A, Hull M, Klein MB, for the Canadian Coinfection Cohort Study Investigators. Opioids use and risk of liver fibrosis in HIV/hepatitis C virus co-infected patients in Canada. *HIV Med* 2016 Jan;17(1):36-45.
23. **Brunet L**, Moodie EEM, Young J, Cox J, Hull M, Cooper C, Walmsley S, Martel-Laferrriere V, Rachlis A, Klein MB for the Canadian Coinfection Cohort Study Investigators. Progression of liver fibrosis and modern combination antiretroviral therapy regimens in HIV-hepatitis C co-infected persons. *Clin Infect Dis.* 2016 Jan 15;62(2):242-9.
24. **Burne, R.M.**, Abrahamowicz, M., "Martingale residual-based method to control for confounders measured only in a validation sample in time-to-event analysis." *Statistics in Medicine* (in press)
25. **Caya C, Boikos C**, Desai S, Quach C\*. Dosing Regimen of the 23-Valent Pneumococcal Vaccination: A Systematic Review. *Vaccine* 2015; 33: 1302-12.
26. **Cerigo H**, Quesnel-Vallee A. The social epidemiology of socio-economic inequalities in depression. In N. Cohen (Ed.), *Public Health Perspectives on Depressive Disorders.* Johns Hopkins University Press, *forthcoming.*
27. Chiang C, Beljanski V, Yin K, **Olagnier D**, Ben Yebdri F, Steel C, Goulet ML, DeFilippis VR, Streblow DN, Haddad EK, Trautmann L, Ross T, Lin R, Hiscott J. Sequence-Specific Modifications Enhance the Broad-Spectrum Antiviral Response Activated by RIG-I Agonists. *J Virol.* 2015 Aug;89(15):8011-25. doi: 10.1128/JVI.00845-15. Epub 2015 May 27.
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31. Cortese M., Riise T., Bjørnevik K., Holmøy T., Kampman M.T., **Magalhaes S.**, Pugliatti M., Wolfson C., Myhr K.M. (2015) Timing of use of cod liver oil, a vitamin D source, and multiple sclerosis risk: The EnvIMS study. *Mult Scler.* 21(14): 1856-64
32. Costiniuk C, **Brunet L**, Rollet-Kurhajec KC, Cooper CL, Walmsley S, Gill MJ, Martel-Laferrriere V, Klein MB. Tobacco smoking is not associated with accelerated liver disease in HIV-Hepatitis C Co-infection: A longitudinal cohort analysis. *Open Forum Infect Dis.* 2016 Mar;3(2):ofw050.
33. Cox J, Hamelin A-M, **McLinden T**, Moodie EEM, Anema A, Rollet-Kurhajec KC, Paradis G, Rourke SB, Walmsley SL, Klein MB. (2016). Food Insecurity in HIV-Hepatitis C Virus Co-infected Individuals in Canada: The Importance of Co-morbidities. *AIDS and Behavior*, In Press.
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35. Desforges P, Lee T, **McDonald EG**. Insomnia in the hospital: not just a nightmare. Teachable moment JAMA internal medicine. Accepted for publication April 2016.
36. Desforges P, Lee T, Murray J, **McDonald EG**. In medical inpatients the off-label use of quetiapine is common and continues post-discharge. JAMA internal medicine. Accepted for publication May 14 2016.
37. **Dimitris MC**, Perumal N, Craig-Barnes HA, Leadley M, Mahmud AA, Baqui AH, Roth DE. Effect of weekly high-dose vitamin D3 supplementation on serum cholecalciferol concentrations in pregnant women. *J Steroid Biochem Mol Biol*. 2016 Apr; 158:76-81.
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46. **Grandi SM**, Filion KB, Gervais A, Joseph L, O'Loughlin J, Paradis G, Pilote L, Rinfret S, and. Eisenberg MJ, for the ZESCA Investigators. Treatment Adherence and Smoking Abstinence in Patients Post-Acute Myocardial Infarction. *Am Heart J*. 2016 March; 173:35-40. doi: 10.1016/j.ahj.2015.12.003. Epub 2015 Dec 17.
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53. **Kyle RP**, Moodie EEM, Klein MB, Abrahamowicz M. Correcting for measurement error in time-varying covariates in marginal structural models. *Am J Epidemiol*. Accepted Feb. 16, 2016.
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69. **Lu Y**, Adam V, Teich V, Barkun A. Timing or Dosing of Intravenous Proton Pump Inhibitors in Acute Upper Gastrointestinal Bleeding Has Low Impact on Costs. *The American journal of gastroenterology*. 2016 May 3.
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71. **McDonald EG**, Benmassaoud A\*, Lee T. Potential harms of proton pump inhibitor therapy: rare adverse effects of commonly used drugs. *CMAJ*. 2015 Nov 23. Epub ahead of print. \*co-first author
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101. **Shapiro GD**, Bushnik T, Sheppard AJ, Kramer MS, Kaufman JS, Yang S. Missing paternal data and adverse birth outcomes in Canada. *Health Rep.*
102. **Shapiro GD**, Bushnik T, Sheppard AJ, Kramer MS, Kaufman JS, Yang S. Paternal Education and Adverse Birth Outcomes in Canada. *J Epidemiol Community Health.*
103. Shirani A., Zhao, Y. Petkau J., Gustafson P., **Karim M. E.**, Evans C., Kingwell E., van der Kop M.L., Oger j. and Tremlett H. (2015) "Multiple sclerosis in older adults: the clinical profile and impact of interferon beta treatment", *BioMed Research International.* DOI: 10.1155/2015/451912
104. Soong C, Leis J, Okrainec K, **McDonald EG**, Lee TC. A point prevalence study of urinary catheter use among teaching hospitals with and without reduction programs. *J Hosp Med.* Accepted for publication May 2016

105. Suissa K, Eisenberg MJ, **Grandi SM**, Joseph L, O'Loughlin J, Paradis G, Filion KB for the ZESCA Investigators. The Effect of Bupropion on Symptoms of Depression Among Patients Attempting to Quit Smoking Post-Myocardial Infarction: The ZESCA Trial. Submitted to Journal of Population Therapeutics and Clinical Pharmacology.
106. **Syrowatka A**, Krömker D, Meguerditchian AN, Tamblyn R. Features of computer-based decision aids: systematic review, thematic synthesis, and meta-analyses. *Journal of Medical Internet Research* 2016;18(1):e20.
107. Thombs BD, Benedetti A, Kloda LA, Levis B, **Azar M**, Riehm KE, Saadat N, Cuijpers P, Gilbody S, Ioannidis JPA, McMillan D, Patten SB, Shrier I, Steele RJ, Ziegelstein RC, Loiselle CG, Henry M, Ismail Z, Mitchell N, Tonelli M. The Diagnostic Accuracy of the Depression Subscale of the Hospital Anxiety and Depression Scale (HADS-D) for Detecting Major Depression: Protocol for a Systematic Review and Individual Patient Data Meta-analyses. *BMJ Open*. [In Press].
108. Thombs BD, Benedetti A, Kloda LA, **Levis B**, Azar M, Riehm KE, Saadat N, Cuijpers P, Gilbody S, Ioannidis JP, McMillan D, Patten SB, Shrier I, Steele RJ, Ziegelstein RC, Loiselle CG, Henry M, Ismail Z, Mitchell N, Tonelli M. Diagnostic accuracy of the Depression subscale of the Hospital Anxiety and Depression Scale (HADS-D) for detecting major depression: protocol for a systematic review and individual patient data meta-analyses. *BMJ Open*. 2016 Apr 13;6:e011913.
109. Thombs BD, Benedetti A, Kloda LA, Levis B, Riehm KE, **Azar M**, Cuijpers P, Gilbody S, Ioannidis JPA, McMillan D, Patten SB, Shrier I, Steele RJ, Ziegelstein RC, Tonelli M, Mitchell N, Comeau L, Schinazi J, Vigod S. The diagnostic accuracy of the Edinburgh Postnatal Depression Scale (EPDS) for detecting major depression in pregnant and postnatal women: Protocol for a systematic review and individual patient data meta-analyses. *BMJ Open*. 2015;5:e009742 doi:10.1136/bmjopen-2015-009742;5 2015.
110. Thombs BD, Benedetti A, Kloda LA, **Levis B**, Riehm KE, Azar M, Cuijpers P, Gilbody S, Ioannidis JPA, McMillan D, Patten SB, Shrier I, Steele RJ, Ziegelstein RC, Tonelli M, Mitchell N, Comeau L, Schinazi J, Vigod S. Diagnostic accuracy of the Edinburgh Postnatal Depression Scale (EPDS) for detecting major depression in pregnant and postnatal women: protocol for a systematic review and individual patient data meta-analyses. *BMJ Open*. 2015 Oct;5:e009742.
111. **Thrall S, Doll MK**, Nhan C, Gonzales M, Perreault T, Lamer P, Quach **C\***. Evaluation of Rotavirus Vaccination in Neonatal Intensive Care Units. *Vaccine* 2015; 33 (39): 5095-5102.
112. **Tran T**, Brophy JM, Suissa S, Renoux C. Risks of Cardiac Valve Regurgitation and Heart Failure Associated with Ergot- and Non-Ergot-Derived Dopamine Agonist Use in Patients with Parkinson's Disease: A Systematic Review of Observational Studies. *CNS Drugs*. 2015 Dec;29(12):985-98.
113. Tuccori M, **Wu JW**, Yin H, Majdan A, & Azoulay L. The use of glyburide compared with other sulfonylureas and the risk of cancer in patients with type 2 diabetes. (2015). *Diabetes care*, 38(11), 2083-2089. (<http://www.ncbi.nlm.nih.gov/pubmed/26341130>)
114. **Villandre L**, Stephens DA, Labbe A, Günthard HF, Kouyos R, et al. (2016) Assessment of Overlap of Phylogenetic Transmission Clusters and Communities in Simple Sexual Contact Networks: Applications to HIV-1. *PLoS ONE* 11(2): e0148459. doi: 10.1371/journal.pone.0148459
115. Wang, Y., Murphy, O., **Turgeon, M.**, Wang, Z.Y., Bhatnagar, S.R., Schulz, J., and Moodie, E.E.M. "The perils of quasi-likelihood information criteria", *Stat*, 4: 2015. doi:10.1002/sta4.95
116. Widdifield J, **Moura CS**, Wang Y, Abrahamowicz M, Paterson JM, Huang A, Beauchamp ME, Boire G, Fortin PR, Bessette L, Bombardier C, Hanly JG, Feldman D, Bernatsky S; CANadian Network for Advanced Interdisciplinary Methods for comparative effectiveness research (CAN-AIM). The Longterm Effect of Early Intensive Treatment of Seniors with Rheumatoid Arthritis: A Comparison of 2 Population-based Cohort Studies on Time to Joint Replacement Surgery. *J Rheumatol*. 2016 May;43(5):861-8. doi: 10.3899/jrheum.151156. Epub 2016 Feb 15.
117. **Wong J**, Motulsky A, Eguale T, Buckeridge DL, Abrahamowicz M, Tamblyn R. Treatment indications for antidepressants prescribed in primary care in Quebec, Canada, 2006-2015. *Journal of the American Medical Association*. Accepted 9 Mar 2016. To be published on May 24, 2016.
118. **Wu JW**, Filion KB, Azoulay L, Doll MK, and Suissa S. Effect of long-acting insulin analogs on the risk of cancer: a systematic review of observational studies. (2016). *Diabetes Care*, 39(3), 486-94. (<http://www.ncbi.nlm.nih.gov/pubmed/26740633>)



119. Xiong X, Johnson T, Jayaraman D, **McDonald EG**, Martel M, Barkun A. At the crossroads with morbidity and mortality conferences: lessons learned through a narrative systematic review. *Clinical journal of gastroenterology and hepatology*. September 2015. Accepted for print ahead of publication.
120. Yanling; Cai, Jing; Chen, Jessica; Golchi, Shirin; Guan, Meijiao; **Karim, M. E.**; Liu, Yang; Tomal, Javed; Xiong, Chao; Zhai, Yongliang; Lum, Conroy; Welch, W.J.; Zidek, James V. (2016) "An empirical experiment to assess the relationship between the tensile and bending strengths of lumber", Technical report 276, Department of Statistics, University of British Columbia.
121. Zhang, T.; Shirani, A.; Zhao, Y.; **Karim, M. E.**; Gustafson, P.; Petkau, J.; Evans, C.; Kingwell, E.; van der Kop, M.; Zhu, F.; Oger, J.; Tremlett, H. (2015) "Beta-interferon exposure and onset of secondary progressive multiple sclerosis", *European Journal of Neurology*. DOI: 10.1111/ene.12698
122. **Zinszer K, Morrison K**, Anema A, Majumder MS, Brownstein JS. 2015. 'The velocity of Ebola spread in parts of west Africa.' *The Lancet Infectious Diseases*. 15(9): 1005-7.

## Presentations

1. **Adi Klil-Drori** (2015). Androgen deprivation therapy and the risk of venous thromboembolism. American Society for Clinical Oncology Annual Meeting 2015, Chicago, United States.
2. **Adi Klil-Drori** (2015). Androgen deprivation therapy and the risk of autoimmune diseases. American Society for Clinical Oncology Annual Meeting 2015, Chicago, United States.
3. **Adi Klil-Drori** (2015). Androgen deprivation therapy for prostate cancer and the risk of venous thromboembolism. Annual congress of the Urological Association of Québec, Montreal, Canada.
4. **Adi Klil-Drori** (2015). Androgen deprivation therapy for prostate cancer and the risk of venous thromboembolism. Androgen deprivation therapy and the incidence of autoimmune diseases. International Conference of Pharmacoepidemiology, Boston, United States.
5. **Adi Klil-Drori** (2015). Androgen deprivation therapy for prostate cancer and the incidence of inflammatory bowel disease. McGill Research Day, Montreal, Canada.
6. **Adi Klil-Drori** (2015). Comparative effectiveness of brand-name and generic imatinib for the treatment of chronic myeloid leukemia. American Society of Hematology 2015, Orlando, United States.
7. **Adi Klil-Drori** (2015). Extended Durations of Anticoagulation following Incident Venous Thromboembolism and Mortality in the Q-VTE Cohort. XXV Congress of the International Society of Thrombosis and Hemostasis, Toronto, Canada.
8. **Adi Klil-Drori** (2015). The use of prolactin-elevating antipsychotics and the risk of endometrial cancer. Canadian Cancer Research Conference, Montreal, Canada.
9. **Adi Klil-Drori** (2016) Pioglitazone and the risk of prostate cancer. American Society for Clinical Oncology Annual Meeting 2016, Chicago, United States.
10. **Adi Klil-Drori** (2016). Outpatient management of pulmonary embolism in cancer patients: A matched-cohort analysis. American Society for Clinical Oncology Annual Meeting 2016, Chicago, United States.
11. **Arsenault C**, Harper S, Nandi A, Mendoza Rodríguez JM, Hansen P, Johri M. Equity measurement in the post-2015: a systematic analysis of inequalities in vaccination coverage in GAVI-supported countries. Poster presentation at the Seventh annual conference of the Consortium of Universities for Global Health. April 9-11, 2016, San Francisco, California, USA.
12. **Arsenault C**, Harper S, Nandi A, Mendoza Rodríguez JM, Hansen P, Johri M. Monitoring equity in childhood vaccination coverage: a systematic analysis of 45 demographic and health surveys. Poster presentation at the 22nd Canadian Conference on Global Health. November 5-7, 2015, Montreal, Canada.
13. **Austin N**, Harper S, Kaufman JS, Hamra G. (2016). Challenges in reproducing results from publicly available data: an example of sexual orientation and cardiovascular disease risk. Poster presentation: Population Association of America (PAA) 2016 Annual Meeting, Washington DC, United States
14. **Austin N**, Harper S. (2016). TRAP laws and abortion rates: Do restrictions matter? Poster presentation: 2016 Epidemiology Congress of the Americas, Miami, United States
15. **Austin N**, Harper S. (2016). TRAP laws and abortion rates: Do restrictions matter? Poster presentation: Population Association of America (PAA) 2016 Annual Meeting, Washington DC, United States
16. **Azar M**, Bodnar M, Malla A, Joober R, Lepage M. Determining the Prevalence of Persistent Negative Symptoms in Affective and Non-Affective Psychosis During the First 12 Months Following a First Episode Psychosis. 15th International Congress on Schizophrenia Research (ICOSR), Colorado Springs, Colorado, March-April, 2015.
17. **Azar M**, Rice D, Hudson M, Kwakkenbos L, Thombs BD, SPIN Investigators. Exercise Habits and its Associated Factors in Scleroderma. 2015 Scleroderma National Conference, Scleroderma Society of Canada, Hamilton, Ontario, September 19, 2015.

18. **Azar M**, Rice D, Kwakkenbos L, Carrier M-E, Shrier I, Hudson M, Thombs BD, SPIN investigators. Exercise Habits and Associated Factors in Scleroderma: A Scleroderma Patient-centered Intervention Network (SPIN) Cohort Study. 47th Laurentian Conference of Rheumatology, Estérel, Quebec, May 2016.
19. **Azar M**, Rice D, Kwakkenbos L, Carrier M-E, Shrier I, Hudson M, Thombs BD, SPIN investigators. Exercise Habits and Associated Factors in Scleroderma: A Scleroderma Patient-centered Intervention Network (SPIN) Cohort Study. 4th Systemic Sclerosis World Congress, Lisbon, Portugal, February 2016.
20. **Azar M**, Riehm KE, McKay D, Thombs BD. Transparency of outcome reporting and trial registration of randomized controlled trials published in the Journal of Consulting and Clinical Psychology. 2016 Epidemiology Congress of the Americas, Miami, Florida, USA, June 2016.
21. **Azar M**, Riehm KE, McKay D, Thombs BD. Transparency of outcome reporting and trial registration of randomized controlled trials published in the Journal of Consulting and Clinical Psychology. Lady Davis Institute for Medical Research (LDI) Research Retreat, Jewish General Hospital, McGill University. Montreal, Quebec, June 2016.
22. **Azar M**, Riehm KE, McKay D, Thombs BD. Transparency of outcome reporting and trial registration of randomized controlled trials published in the Journal of Consulting and Clinical Psychology. 12th Annual Research Day of the Department of Epidemiology, Biostatistics and Occupational Health of McGill University, Montreal, Quebec, April 2016.
23. **Azar M**, Riehm KE, Saadat N, Fedoruk C, Kimmelman J, **Levis B**, Levis AW, Rice DB, Kloda LA, Thombs BD. Transparency of Outcome Reporting and Trial Registration of Randomized Controlled Trials of Non-Regulated Health Interventions. Preventing Overdiagnosis 2016, Barcelona, Spain. September 2016.
24. **Behlim, T.**, Basso, O., & Yang, S.(June 2016) *Differences in birth weight by maternal and paternal nativity in Canada*. Poster presented at the annual meeting of the Society for Pediatric and Perinatal Epidemiologic Research, Miami, FL.
25. **Boikos C**, Charest H, Papenburg J, Scheifele D, Lands LC, De Serres G, **Quach C\***. Shedding of Live-Attenuated Influenza Vaccine (LAIV) Viruses in Canadian Children and Adolescents with and without Cystic Fibrosis. *Can J Infect Dis Med Microbiol*. 2015; 26: e17.\*\*\* Winner of the Susan King Award (2015 – AMMI Canada Annual Conference)
26. **Boikos C**, De Serres G, Lands LC, Scheifele G, Boucher FD, Chilvers M, Daigneault Quach C\*. Safety of the Live-Attenuated Intranasal Influenza Virus (LAIV) Vaccine in Children and Adolescents with Cystic Fibrosis and their Healthy Siblings. *Can J Infect Dis Med Microbiol* 2015; 26: e42.
27. **Brunet L**, Moodie EEM, Young J, Walmsley S, Hull M, Cooper C, Klein MB for the Canadian Co-infection Cohort Study (CTN222). Changes in a marker of liver fibrosis among protease inhibitor (PI) and non-nucleoside reverse transcriptase inhibitor (NNRTI) users in the Canadian Co-infection Cohort. 19th Workshop on HIV Observational Databases, Catania, Sicily, Italy. 26-28<sup>th</sup> March 2015. (*poster*)
28. **Brunet L**, Moodie EEM, Young J, Walmsley S, Hull M, Cooper C, Klein MB for the Canadian Co-Infection Cohort Study Investigators (CTN222). A longitudinal analysis of liver fibrosis progression among NNRTI and PI users in the Canadian Co-infection Cohort Study. 8<sup>th</sup> IAS Conference on HIV Pathogenesis, Treatment and Prevention. Vancouver, British Columbia. July 19-22, 2015. (*oral presentation*) (featured on HIV and Hepatitis.com: <http://goo.gl/SNdnRv>)
29. **Burne R**, Abrahamowicz M. "Martingale residual-based methods for using validation subsamples to adjust for time-dependent unmeasured confounders in survival analysis." Annual Conference of the International Society for Clinical Biostatistics. Utrecht, Netherlands. 23 - 27 August 2015.
30. **Burne R**, Abrahamowicz M. "New Statistical Methods for using Validation Subsamples to adjust for Time-Dependent Unmeasured Confounders in Marginal Structural Cox Models." International Conference on Pharmacoepidemiology & Therapeutic Risk Management. Dublin, Ireland. 25 - 28 August 2016 (Accepted for oral presentation). \*\* awarded the Edlavitch award for best student abstract.
31. **Cantor T**, Andermann A on behalf of the CLEAR Collaboration. CLEAR toolkit advanced pilot study: Helping health workers address the social causes of poor health. Canadian Association for Health Services and Policy Research (CAHSPR) 2016 Conference. Toronto, Canada: May 2016.

32. **Carabali M**, Kaufman JS. "Burden of infectious diseases: the contribution of social determinants of health". Tomlinson Talks. University Club. Montreal (QC), Canada. April 13th, 2016.
33. **Carabali M**, Lim JK, Barro A, Ouoba A, Munoz M, Campaore B, Lee KS, Lee JS, Bonnet EB, Ridde V, Seydou Y. "Dengue Vaccine Initiative: Passive fever surveillance and serological survey for dengue in Ouagadougou, Burkina Faso". ASTMH 64th Annual Meeting, October 25-29, 2015. Philadelphia, Pennsylvania, USA. 7. Lee KS, Lim JK, Carabali M, Park Jin Kyung. Use of Internet Applications in Data Management of the Dengue Vaccine Initiative field studies. ASTMH 64th Annual Meeting, October 25-29, 2015. Philadelphia, Pennsylvania, USA.
34. **Carabali M**, Lim JK, Dahourou D, Kagone ST, Nikiema TJ, Barro SA, Ridde V, Yaro S. "Burden of dengue infection in children and adults of Ouagadougou, Burkina Faso". 18th Journées des Science de la Santé de Bobo-Dioulasso. May 5, 2016. Bobo-Dioulasso, Burkina Faso.
35. **Carabali M**, Lim JK, Palencia D, Lee KS, Lee JS, Lozano A, Herrera VM, Rojas E, Villar LA. "Dengue Vaccine Initiative project: Burden of dengue fever in children and adults of Piedecuesta - Santander, Colombia". ASTMH 64th Annual Meeting, October 25-29, 2015. Philadelphia, Pennsylvania, USA.
36. **Carabali M**. "Fever Surveillance and dengue Burden in Colombia". 3rd International Dengue Course. August 10-13, 2016. (<http://www.redaedes.org/english/curso.php>)
37. **Cerigo H**, Quesnel-Vallée A. Inequalities in access to health care among OECD countries. RRSPQ Journée Scientifique. Montreal, March, 2016 (oral, invited).
38. **Cerigo H**, Quesnel-Vallée A. Inequalities in access to health care among OECD countries. 22nd International Conference of Europeanists. Paris, July, 2015 (oral).
39. **Cerigo H**, Quesnel-Vallée. Inequalities in unmet needs in select European and Commonwealth countries: The role of health system financing characteristics. Sparking Solutions Summit. April 2016. Ottawa ON (poster).
40. Chang S-L, **Syrowatka A**, Mayo N, Tamblyn R, Meguerditchian AN. Psychotropic and narcotic drug use in older women diagnosed with breast cancer across the cancer care trajectory. Podium presentation at the 21st International Conference on Palliative Care in Montreal, QC on October 19, 2016 [accepted].
41. **Chong J**, Lévesque S, Blanchard AC, Laferriere C, Quach C\*. Molecular Epidemiology of Vancomycin Heteroresistant Coagulase-Negative Staphylococci in a Neonatal Intensive Care Unit in Quebec. *Can J Infect Dis Med Microbiol* 2015; 26: e40.
42. **Cristiano Moura**, Sasha Bernatsky, Yvan St. Pierre, Susan Scott, Christian A. Pineau, Ann E. Clarke and Evelyne Vinet. Increased Direct Healthcare Costs in SLE Pregnancies. Annual Meeting of American College of Rheumatology, San Francisco, USA. November, 2015
43. **Cristiano S Moura**, Elham Rahme, Walter P. Maksymowych, Michal Abrahamowicz, Louis Bessette, Sasha Bernatsky. Risk of hospitalized serious infection in ankylosing spondylitis (AS) patients using non-biologic DMARDs or Anti-TNF agents. Annual European Congress of Rheumatology, Rome, Italy. June 2015
44. De L'Étoile-Morel S, **McDonald EG**, Lee TC. Community acquired pneumonia: possibilities for improvement. Poster presentation, Association of Medical Microbiology and Infectious diseases Canada, April 2015, Charlottetown PEI.
45. Desforges P, Murray J, Lee T, **McDonald EG**. Seroquel for sleep: less is more. Lown Institute Right Care Conference, oral presentation, Chicago Illinois, April 2016.
46. **Graham, E.**, Au, B., Schmitz, N. 'Depressive symptoms, prediabetes, and incident diabetes in an English community sample. Congress of the Americas, Miami, FL, June 2016.
47. **Graham, E.**, Gariépy, G., Burns, R. J., Schmitz, N. Modifiable Lifestyle Characteristics of Older English Adults with Prediabetes. Society for Epidemiologic Research 48<sup>th</sup> Annual Meeting, Denver, CO, June 2015.
48. **Grand'Maison S**, et al. Determinants of Smoking Cessation in Young Women and Men After Acute Coronary Syndrome. Canadian Cardiovascular Congress. Toronto, On. Octobre 2015.

49. **Grand'Maison S**, et al. Determinants of Smoking Cessation in Young Women and Men After Acute Coronary Syndrome. McGill Cardiovascular Research Day. Montréal, Qc. Mai 2015.
50. **Grand'Maison S**, et al. Endothelial Dysfunction After Hypertensive Disorders of Pregnancy: a Systematic Review and Meta-Analysis. Canadian Women's Heart Health Summit. Ottawa, On. Avril 2016.
51. **Grand'Maison S**, et al. Endothelial Dysfunction After Hypertensive Disorders of Pregnancy: a Systematic Review and Meta-Analysis. American College of Cardiology Scientific Sessions. Chicago, Ill. Avril 2016 ("moderated poster").
52. **Grand'Maison S**, et al. Impact of Gestational Complications on Severity and Outcomes Following Acute Coronary Syndrome. Canadian Women's Heart Health Summit. Ottawa, On. Avril 2016.
53. **Grand'Maison S**, et al. Sex Differences in Clinical Outcomes After Premature Acute Coronary Syndrome. Canadian Cardiovascular Congress. Toronto, On. Octobre 2015.
54. **Grand'Maison S**, et al. Withdrawal from the Workforce Following Premature Acute Coronary Syndrome: Sex Differences and Determinants. McGill Cardiovascular Research Day. Montréal, Qc. Mai 2015.
55. **Grand'Maison S**, et al. Withdrawal from the Workforce Following Premature Acute Coronary Syndrome: Sex Differences and Determinants. Canadian Cardiovascular Congress. Toronto, On. Octobre 2015.
56. **Grandi SM**, Vallée-Pouliot K, Eberg M, Platt RW, Arel R, Basso O, Fillion KB. Hypertensive disorders in pregnancy and the risk of incident cardiovascular disease: the impact of time-varying confounding. Presented at the Society for Pediatric and Perinatal Epidemiologic Research and the Society for Epidemiologic Research. June 14-19, 2015. Denver, CO.
57. **Grandi SM**, Vallée-Pouliot K, Eberg M, Platt RW, Arel R, Fillion KB. Hypertensive Disorders in Pregnancy and the Risk of Incident Cardiovascular Disease. McGill University, Department of Epidemiology, Biostatistics, and Occupational Health Student Research Day. April 24, 2015. \*\*Awarded best poster presentation.
58. **Gravel C**. Joint Statistical Meetings 2016 - "Weighted estimation in confounded binary data subject to outcome misclassification" (accepted)
59. **Gravel C**. Misclassified Right Censored Continuous Time Survival Data"
60. **Gravel C**. Statistical Society of Canada Annual meeting 2015 - "A Validation Sampling Approach for Unbiased Estimation in
61. **Gravel C**. Statistical Society of Canada Annual meeting 2016 - "Inverse Probability Weighted Estimation in Confounded Binary Data with Outcome Misclassification" (accepted)
62. **Greenwald ZR.**, Fregnani J.H., Longatto-Filho A., Watanabe A., Vazquez F.L., de Castro Mattos J., Mauad E.C., Franco E.L. "Evaluating the performance of mobile units in a breast cancer screening program in São Paulo, Brazil" Presented at: National Cancer Institute, Global Cancer Symposium, San Francisco, USA, April 8, 2016;
63. **Greenwald ZR.**, Fregnani J.H., Longatto-Filho A., Watanabe A., Vazquez F.L., de Castro Mattos J., Mauad E.C., Franco E.L. "Evaluating the performance of mobile units in a breast cancer screening program in São Paulo, Brazil" Upcoming presentation at: International Agency for Research on Cancer (IARC) conference, Lyon, France, June 7 – 10, 2016
64. **Karim, M. E.**; Gustafson, P.; Petkau, J.; Tremlett, H.; The BeAMS study group "Comparison of Statistical Approaches Dealing with Immortal Time Bias in Drug Effectiveness Studies", session on "Biostatistics in Action 1", Annual Meeting of the Statistical Society of Canada, Dalhousie University, Halifax, Nova Scotia, June 14-17, 2015.
65. **Karim, M. E.**; Pang, M.; Platt, R. "Comparing approaches for Confounding Adjustment in Secondary Database Analyses: High-Dimensional Propensity Score versus two machine learning algorithms: Random Forest and Elastic Net", International Society for Clinical Biostatistics (ISCB) Annual Conference, 21-25 Aug 2016 Birmingham, UK (abstracts accepted; stage presentation scheduled)

66. **Karim, M. E.**; Petkau, J.; Gustafson, P.; Tremlett, H.; The BeAMS study group; "The Performance of Statistical Learning Approaches to Construct Inverse Probability Weights in Marginal Structural Cox Models: A Simulation-based Comparison", The 3rd annual SSC Student Conference, Dalhousie University, Halifax, Nova Scotia, June 13, 2015.
67. **Karim, M. E.**; Platt, R., Tremlett, H.; The BeAMS study group "Estimating Inverse Probability Weights using Super Learner when Weight-Model Specification is Unknown in a Marginal Structural Cox Model Context: An Application to Multiple Sclerosis", session on "Biostatistics Applications", Annual Meeting of the Statistical Society of Canada, May 29 - June 1, 2016 Brock University, St. Catharines (abstracts accepted; stage presentation scheduled)
68. **Karim, M. E.**; Platt, R., Tremlett, H.; The BeAMS study group "Estimating Inverse Probability Weights using Super Learner when Weight-Model Specification is Unknown in a Marginal Structural Cox Model Context: An Application to Multiple Sclerosis", XXVIIIth International Biometric Conference Victoria Convention Centre, Victoria, Canada 10 - 15 July, 2016 (abstracts accepted; stage presentation scheduled)
69. **Khosrow-Khavar F**, Filion KB, Al-Qureshi S, Torabi N, Bouganim N, Suissa S, Azoulay L. The Cardiovascular Safety of Aromatase Inhibitors and Tamoxifen in Post-menopausal Women with Breast Cancer: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. American Society of Clinical Oncology Annual Meeting, Abstract/poster number: 1573, 2016. Poster presentation at ASCO
70. **Kraicer-Melamed H**, O'Donnell S, Quach C\*. The Indirect Effects of Childhood Pneumococcal Conjugate Vaccine (PCV) Programs on Invasive Pneumococcal Disease (IPD) and Community-Acquired Pneumonia (CAP) in Adults: A Systematic Review (SP14). *J Assoc Med Microbiol Infect Dis* 2016; 1: 39 \*\*\* Winner of the Canadian College of Microbiologists 2016 Poster Award (2016- AMMI-CACMID Annual Conference)
71. **Kyle RP**, Moodie EEM, Abrahamowicz M. Correcting measurement error in time-varying covariates with the SIMEX procedure. Atlantic Causal Inference Conference, Philadelphia, PA, U.S.A. May 20th, 2015.
72. **Kyle RP**, Moodie EEM, Klein MB, Abrahamowicz M. Applying flexible modeling approaches to address non-linearity in time-varying covariates. Atlantic Causal Inference Conference, New York, NY, U.S.A. May 26th, 2016.
73. **Labrecque JA**, Barros AJD, Balzer LB, Maclehorse RF, Strumpf EC, Kaufman JS. Estimation of the effect of a conditional cash transfer program on child growth with targeted maximum likelihood (SER 2016)
74. **Labrecque JA**, Kaufman JS. Instrumental Variable are Required for Positivity. (SER 2016)
75. **Laurin LP** et al. Treatment with glucocorticoids or calcineurin inhibitors in primary focal segmental glomerulosclerosis. American Society of Nephrology Renal Week 2015 as an oral presentation (SA-OR020).
76. **Lee R.** From outbreak to evolution: tracking *Mycobacterium tuberculosis* in the Arctic. Biology Department Seminar Series, Université de Montréal, Montréal, QC. Nov. 2015 (Invited oral presentation)
77. **Lee R.** Multiple exposures and risk of TB disease. Infectious Diseases and Immunity in Global Health Research Day. Apr. 2016 (Oral presentation)
78. **Lee R.** Tracking TB in the Canadian Arctic: Detecting outbreaks among Founder strains. The Union Against Tuberculosis and Lung Disease – North American Region Conference. Denver, CO, USA. Feb. 2016 (Invited oral presentation).
79. **Lee R.** Tuberculosis in Nunavik. Institut Nordique du Québec Research Day, Québec City, QC. Jun. 2016 (Invited oral presentation)
80. **Lee RS**, Proulx J-F, Menzies D, Behr MA. Multiple exposures and risk of TB disease. Keystone Symposia Conference: Tuberculosis Co-Morbidities and Immunopathogenesis. Keystone, CO, USA. Feb. 2016 (Poster) \*\* (GREAT travel award as well as Infectious Diseases and Immunity in Global Health Travel award)
81. **Lee RS**, Proulx J-F, Menzies D, Behr MA. Progression to active TB increases with multiple exposures. McGill International TB Centre Trainee Research Day, Montréal, QC. Jun. 2015 (Poster) \*\*awarded first prize.
82. **Levis AW**, Harel D, Kwakkenbos L, Carrier ME, Thombs BD. Using Optimal Test Assembly Methods for Shortening Patient-Reported Outcome Measures: Development and Validation of the Cochin Hand Function Scale-6. Oral Presentation at Statistical Society of Canada Annual Meeting. May 2016. Brock University, St. Catharines, Ontario, Canada.

83. **Levis B**, Benedetti A, **Levis AW**, Ioannidis JPA, Shrier I, Cuijpers P, Gilbody S, Kloda LA, McMillan D, Patten SB, Steele RJ, Ziegelstein RC, Bombardier CH, de Lima Osório F, Fann JR, Gjerdingen D, Lamers F, Lotrakul M, Loureiro SR, Löwe B, Shaaban J, Stafford L, van Weert HCPM, Whooley MA, Williams LS, Wittkamp KA, Yeung AS, Thombs BD. Selective Cutoff Reporting in Studies of Diagnostic Test Accuracy: A Comparison of Conventional and Individual Patient Data Meta-Analyses of the Patient Health Questionnaire-9 Depression Screening Tool. 2016 Methods for Evaluating Medical Tests and Biomarkers (MEMTAB) Symposium, Birmingham, United Kingdom. July 2016 (peer-reviewed poster presentation).
84. **Levis B**, Benedetti A, Levis AW, Thombs BD. Selective Cutoff Reporting in Studies of Diagnostic Test Accuracy: A Comparison of Conventional and Individual Patient Data Meta-Analyses of the Patient Health Questionnaire-9 Depression Screening Tool. Seventh Annual Lady Davis Institute for Medical Research Scientific Retreat. Montreal, Quebec. June 2016 (peer-reviewed poster presentation).
85. **Levis B**, Benedetti A, Levis AW, Thombs BD. Selective cutoff reporting in studies of diagnostic test accuracy of depression screening tools: Comparing traditional meta-analysis to individual patient data meta-analysis. Society for Epidemiologic Research (SER) 48th Annual Meeting. Denver, Colorado, USA. June 2015 (peer-reviewed poster presentation).
86. **Levis B**, Benedetti A, Levis AW, Thombs BD. Selective cutoff reporting in studies of diagnostic accuracy of depression screening tools. American Psychological Association (APA) Annual Convention. Toronto, Canada. August 2015 (peer-reviewed poster presentation).
87. **Levis B**, Benedetti A, Levis AW, Thombs BD. Selective reporting in studies of diagnostic test accuracy: Comparing traditional meta-analysis to individual patient data meta-analysis to assess the diagnostic accuracy of the Patient Health Questionnaire-9. In symposium (BD Thombs, Chair), Improving evidence-based psychological services by identifying and reducing reporting biases. 76<sup>th</sup> Canadian Psychological Association Annual Convention. Ottawa, Ontario. June 2015 (peer-reviewed oral presentation).
88. **Levis B**, Benedetti A, Levis AW, Thombs BD. Selective reporting in studies of diagnostic test accuracy: Comparing traditional meta-analysis to individual patient data meta-analysis to assess the diagnostic accuracy of the Patient Health Questionnaire-9. 76<sup>th</sup> Canadian Psychological Association Annual Convention. Ottawa, Ontario. June 2015 (peer-reviewed poster presentation).
89. **Levis B**, Benedetti A, Thombs BD. Selective cutoff reporting in diagnostic test accuracy studies of depression screening tools: Comparing traditional meta-analysis to individual patient data meta-analysis. 2015 Cochrane Colloquium. Vienna, Austria. October 2015 (peer-reviewed oral presentation).
90. **Levis B**, Benedetti A, Thombs BD. Selective cutoff reporting in studies of diagnostic test accuracy of depression screening tools: Comparing traditional meta-analysis to individual patient data meta-analysis. Preventing Overdiagnosis 2015. Bethesda, Maryland, USA. September 2015 (peer-reviewed oral presentation).
91. **Levis B**, Kwakkenbos L, Coronado-Montoya S, Hudson M, Baron M, Thombs BD. Sociodemographic and Disease Variables Associated with Fatigue in Systemic Sclerosis. 2015, Scleroderma Canada Congress. Hamilton, Ontario. September 2015 (peer-reviewed poster presentation).
92. **Levis B**, Kwakkenbos L, Hudson M, Baron M, Thombs BD. Fatigue in scleroderma: A Canadian Scleroderma Research Group study investigating sociodemographic and disease correlates. 4<sup>th</sup> Systemic Sclerosis World Congress. Lisbon, Portugal. February 2016 (peer-reviewed poster presentation).
93. **Levis B**, Rice DB, Kwakkenbos L, Steele R, Hagedoorn M, Hudson M, Baron M, Thombs BD, Canadian Scleroderma Research Group. The role of marital satisfaction in emotional distress among women with systemic sclerosis: A comparison of continuous vs. dichotomous measurements of marital satisfaction. 2016 Epidemiology Congress of the Americas. Miami, Florida, USA. June 2016 (peer-reviewed poster presentation).
94. **Li L**, Fortin E, Ngenda-Muadi M, Tremblay C, Quach C\*. Central line Associated Bloodstream Infections in Quebec ICUs: Results from the Provincial Healthcare-Associated Infections Surveillance Program (SPIN) (SP29). *J Assoc Med Microbiol Infect Dis* 2016; 1: 43.
95. **Li L**, Fortin E, Ngenda-Muadi M, Tremblay C, **Quach C\***. Facility Characteristics Incorporation in Standardized Incidence Ratios for CLABSI (P18). *J Assoc Med Microbiol Infect Dis* 2016; 1: 56.
96. **Lian, Y.** International Society for Pharmacoepidemiology (ISPE) 2016 Mid-Year Meeting. Baltimore, MD, April 2016. Selected student oral presentation

97. **Lian, Y.** Department of Epidemiology, Biostatistics and Occupational Health Research Day. Montreal, QC, April 2016. Selected student oral presentation
98. **Magalhaes S.,** Bjernevik K., Myhr KM., Pugliatti M., Riise T., Wolfson C. (2015) Characterizing Sun Exposure Behaviours in Early Life Using Latent Variable Analyses: the EnvIMS Study. European Committee for the Treatment and Research in Multiple Sclerosis
99. **Magalhaes S.,** Tansey C., Banwell B., Bar-Or A., Fortier I., Hanwell H., Pugliatti M., Wolfson C. (2015) Self-Report of Sun Exposure Behaviours in Pediatric Research: A Systematic Review of Measurement Properties. Canadian Society of Epidemiology and Biostatistics Meeting.
100. **Magalhaes S.,** Tansey C., Banwell B., Bar-Or A., Fortier I., Hanwell H., Pugliatti M., Wolfson C. (2015) Best Practices for Assessing Environmental Tobacco Smoke Exposure in Children using Questionnaires: A Systematic Review of Measurement Properties. European Committee for the Treatment and Research in Multiple Sclerosis. (selected as top poster to be judged for a poster prize)
101. Marshall A, **Saeed S.** et al., A review of restrictions for reimbursement of direct-acting antiviral treatment for hepatitis C virus infection in Canada. 5th Canadian Symposium on Hepatitis C Virus, Montreal. February 2016 Oral
102. **McDonald EG,** Leis J, Lee T, Soong C. Updates in Choosing Wisely Canada, Canadian Society of Internal Medicine, Charlottetown PEI, October 2015.
103. **McDonald EG,** Research in Medical Obstetrics: Womb for growth? Canadian Society of Internal Medicine research summit, Charlottetown PEI, October 2015.
104. **McGregor K.** April 2015 - Poster presentation at the EBOH 50th Anniversary Conference, Montreal QC. Methods for estimating changes in DNA methylation in the presence of cell type heterogeneity.
105. **McGregor K.** Methods for estimating changes in DNA methylation in the presence of cell type heterogeneity. Contributed talk and poster presentation at the Canadian Human and Statistical Genetics, Vancouver BC April 18-21 2015
106. **McLinden T,** Cox J, Hamelin A-M, Moodie EEM, Paradis G, Cooper C, Gill J, Anema A, Rourke SB, Wong L, Klein MB. Injection drug use is associated with food insecurity in HIV-HCV co-infected individuals in Canada (CTN264) – a sub-study of the Canadian Co-infection Cohort (CCC). Abstract EPHP9.03 presented at the 2016 Canadian Conference on HIV/AIDS Research. Winnipeg, Manitoba. ([Poster](#))
107. **McLinden T,** Cox J, Hamelin A-M. Food Security & HIV-HCV Sub-Study (CTN 264) of the Canadian Co-infection Cohort (CTN 222). Presented on November 4, 2015 at the CIHR Canadian HIV Trials Network (CTN) Fall 2015 Meetings. Montreal, Quebec. ([Oral Presentation](#))
108. **McLinden T.** Risk factors for food insecurity in HIV-hepatitis C virus co-infected individuals in Canada. Presented April 19, 2016 at the Annual CANOC Retreat (Ontario HIV Treatment Network). Toronto, Ontario. ([Oral Presentation](#))
109. **Moqueet N,** Kanagaratham C, Radzioch D, **Saeed S,** Platt RW, Klein MB. Developing a Prognostic Model for Significant Liver Fibrosis in HIV-Hepatitis C (HCV) Co-Infected Individuals from the Canadian Co-infection Cohort Study. 48<sup>th</sup> Annual Meeting of the Society for Epidemiologic Research (SER 2015). Denver, Colorado. 16-19 June, 2015. (*oral presentation*)
110. **Moqueet N,** Kanagaratham C, Radzioch D, **Saeed S,** Platt RW, Klein MB. Developing a Prognostic Model for Significant Liver Fibrosis in HIV-Hepatitis C (HCV) Co-Infected Individuals from the Canadian Co-infection Cohort Study. 2016 Annual Meeting Canadian Association for the Study of the Liver (CASL)/CDDW. February 26 - 29, 2016, Montreal, Quebec (*oral presentation*)
111. **Moqueet N,** Platt R, Hull M, Cooper C, Walmsley S, Klein MB, for the Canadian Co-infection Cohort. Favourable IFNL3 Genotypes and Liver Fibrosis in HIV-Hepatitis C (HCV) Co-Infected Individuals from the Canadian Co-Infection Cohort. 24th Annual Canadian Conference on HIV/AIDS Research (CAHR 2015), Toronto, Ontario, April 30 – May 3, 2015. (*oral poster discussion*)
112. **Moqueet N,** Platt R, Hull M, Cooper C, Walmsley S, Klein MB, for the Canadian Co-infection Cohort. Favourable IFNL3 Genotypes and Liver Fibrosis in HIV-Hepatitis C (HCV) Co-Infected Individuals from the Canadian Co-Infection Cohort. 8<sup>th</sup> IAS Conference on HIV Pathogenesis, Treatment and Prevention. Vancouver, British Columbia. July 19-22, 2015. (*poster*)
113. **Morrison KT,** Shaddick G, Henderson SB, Buckeridge DL. A latent process model for forecasting multiple time series in environmental public health surveillance.<sup>1</sup> Oral Presentation at the *XXVIIIth International Biometric Conference*. Victoria, BC. July 10-15, 2016.



114. **Murphy T**, Jay S. Kaufman, Nandini Dendukuri, Thomas Charters, Arijit Nandi, Seungmi Yang. Impact of childcare arrangements on weight in Quebec preschool children. Poster session presented at: Society for Pediatric and Perinatal Epidemiologic Research (SPER) 29th annual meeting; 2016 June 20-21; Miami, Florida.
115. **Murphy T**, Nandini Dendukuri, Jay S. Kaufman, Thomas Charters, Seungmi Yang. Bayesian regression models using survey weights: a simulation study and case study of childcare and body mass in Quebec children. Poster session presented at: 5th annual Modern Modeling Methods conference; 2016 May 24-25; Storrs, CT.
116. **Murray, J.**, Gaspar, F., Bornman, R., Crause, M., Muvhulawa, O., Barr, D. B., Chevrier, J. Exposure to DDT Following Indoor Residual Spraying and Hypertensive Disorders of Pregnancy in South African Women Participating in the VHEMBE Study. 2015 Conference of the International Society of Environmental Epidemiology. Sao Paulo, Brazil. August 2015.
117. **Murray, J.**, Gaspar, F., Bornman, R., Crause, M., Muvhulawa, O., Barr, D. B., Chevrier, J. Exposure to DDT Following Indoor Residual Spraying and Hypertensive Disorders of Pregnancy in South African Women Participating in the VHEMBE Study. 2015 Conference of the Canadian Society for Epidemiology and Biostatistics. Toronto, Canada. June 2015.
118. **Olagnier D.** LDI retreat 2016 Montreal, Canada – June 3, 2016 “Nrf2-mediated autophagy increases oncolytic virotherapy by curtailing antiviral innate immunity”
119. **Olagnier D.** Cancer and Autoimmunity 2016 “Emerging targeted therapies in cancer and autoimmunity” Varadero, Cuba – April 21-25 2016 “Nrf2-mediated autophagy increases oncolytic virotherapy by curtailing antiviral innate immunity”
120. Qian C. Risk of pneumonia in asthma patients using inhaled corticosteroids: A quasi-cohort approach. 2016 LDI Retreat, June 3, 2016, Montreal.
121. Riehm KE, **Azar M**, Thombs BD. Transparency of Outcome Reporting and Trial Registration in Behavioral Health Research: A 5-Year Follow-up. In Thombs, B. D. (Chair), Improving evidence-based psychological services by identifying and reducing reporting biases (Symposium). Canadian Psychological Association Convention (CPA), Ottawa, Canada. June 2015.
122. **Riverin, B.** AcademyHealth Annual Research Meeting 2016, Boston \* Best Abstract of AcademyHealth Research Meeting, Invited to publish in *Health Services Research*
123. **Riverin, B.** Canadian Association of Health Services and Policy Research 2016 Annual Conference, Toronto \*CIHR-IHSPR Best Student Poster Award (3rd place)
124. **Riverin, B.** Epidemiology Congress of the Americas, Miami (Poster)
125. **Rossi C**, Cooper C, Raboud J, Antoniou T, Loutfy M, Tsoukas C, Machouf N, Klein MB. Viral Hepatitis Co-Infection and Chronic Kidney Disease Progression among HIV-Infected Canadians Initiating Antiretroviral Therapy. 25th Annual Canadian Conference on HIV/AIDS Research, 13 May 2016, Winnipeg, Manitoba. (*oral presentation*)
126. **Rossi C**, Cox J, Cooper C, Martel-Laferriere V, Gill J, and Klein M.B. Rates and risk factors for hepatitis C re-infection after sustained virologic response in HIV co-infected patients. Journée des Étudiants du Réseau SIDA et Maladies Infectieuses, 30th Octobre 2015. (*poster*)
127. **Rossi C**, Hull M, Cox J, Cooper C, Martel-Laferrière V, Klein MB. Rates and Risk Factors for Hepatitis C Re-Infection or Late Relapse after Sustained Virologic Response to Treatment among HIV Co-Infected Canadians. 25th Annual Canadian Conference on HIV/AIDS Research, 13 May 2016, Winnipeg, Manitoba. (*oral presentation*)
128. **Rossi C**, Hull M, Cox J, Cooper C, Martel-Laferriere V, Pick N, Walmsley SL, Montaner JS, Klein MB. Risk of Hepatitis C Virus Re-Infection or Late Relapse after Sustained Virologic Response to Interferon-based Therapy in HIV Co-infected Canadians. 5th Canadian Symposium on HCV, Montreal, 26 February, 2016. (*oral presentation*)
129. **Rossi C**, Moodie EEM, Rollet-Kurhajec KC, Cox J, Cooper C, Hull M, Walmsley S, Gill J, Rachlis A, and Klein MB for the Canadian Co-infection Cohort Study Investigators. Injection Cocaine and Renal Function Decline among HCV-HIV Coinfected Patients. 19th Workshop on HIV Observational Databases, Catania, Sicily, Italy. 26-28<sup>th</sup> March 2015. (*poster*)

130. **Rossi C**, Moodie EEM, Rollet-Kurhajec KC, Cox J, Cooper C, Hull M, Walmsley S, Gill J, Rachlis A, and Klein MB for the Canadian Co-infection Cohort Study Investigators. Cocaine Use and Chronic Kidney Disease in a HCV-HIV Co-Infected Cohort. 24th Annual Canadian Conference on HIV/AIDS Research (CAHR 2015), Toronto, Ontario, April 30 – May 3, 2015. *(oral poster discussion)*
131. **Rossi C**, Moodie EEM, Rollet-Kurhajec KC, Cox J, Cooper C, Hull M, Walmsley S, Gill J, Rachlis A, and Klein MB for the Canadian Co-infection Cohort Study Investigators. Injection cocaine use as a risk factor for chronic renal impairment among hepatitis C and HIV co-infected patients receiving care. 48th Annual SER Meeting, Denver, Colorado June 16-19, 2015. *(oral presentation)*
132. **S. Clark**, L. Berrang-Ford, S. Lwasa, D.B. Namanya, K. Patterson, F. Twebaze, IHACC Team, S.L. Harper. Acute gastrointestinal illness in an Africa Indigenous population: The lived experience of Uganda’s Batwa. The Inaugural Forum on Population Health Equity, at Harvard University, Boston, USA, September 2015.
133. **Saeed S** et al. Who's getting Direct Acting Antivirals in a Canadian HIV/Hepatitis C Co-Infected Population? 5th Canadian Symposium on Hepatitis C Virus, Montreal. February 2016 (Winner of best clinical science presentation)
134. **Saeed S**, et al. How generalizable are Direct Antiviral Agents (DAA) trials for real world people co-infected with HIV/Hepatitis C? International AIDS Society, Vancouver, July 2015 Oral
135. **Shapiro GD**, Kramer MS, Kaufman JS, Bushnik T, Sheppard AJ, Wilkins R, Yang S. Paternal education and adverse birth outcomes in Canada. Society for Pediatric and Perinatal Epidemiologic Research annual meeting, Denver, June 16, 2015.
136. **Shapiro GD**, Kramer MS, Kaufman JS, Bushnik T, Sheppard AJ, Wilkins R, Yang S. Missing paternal data and adverse birth outcomes in Canada. Society for Epidemiologic Research annual meeting, Denver, June 18, 2015.
137. **Shapiro GD**, Sheppard AJ, Bushnik T, Kramer MS, Kaufman JS, Yang S. All-cause and cause-specific infant mortality among Indigenous Canadians. Society for Pediatric and Perinatal Epidemiologic Research annual meeting, Miami, June 20, 2016.
138. **Syrowatka A**, Chang S-L, Mayo N, Tamblyn R, Meguerditchian AN. Psychotropic and narcotic drug use in older women diagnosed with breast cancer across the cancer care trajectory. Poster presentation at the 2016 Epidemiology Congress of the Americas in Miami, FL on June 23rd, 2016 [accepted].
139. **Syrowatka A**, Krömker D, Meguerditchian AN, Tamblyn R. Features of computer-based patient decision aids: systematic review, thematic synthesis, and meta-analyses. Invited podium presentation at the 2nd International Meeting on Well-Being and Performance in Clinical Practice in Chalkidiki, Greece on May 20th, 2016.
140. **Syrowatka A**, Krömker D, Tamblyn R. Can integration of multimedia features into decision aids improve patient decision-making? a systematic review and meta-analysis. Podium presentation at the 37th Annual North American Meeting of the Society for Medical Decision Making in St. Louis, MO on October 19th, 2015.
141. **Syrowatka A**, Krömker D, Tamblyn R. Interactive features that can be integrated into computer-based decision-aids: a systematic review and thematic analysis. Podium presentation at the Knowledge Translation Canada Open Scientific Meeting in Halifax, NS on May 12th, 2015.
142. **Turgeon, M.** Annual Canadian Human and Statistical Genetics Meeting in Vancouver, April 2015
143. **Turgeon, M.** Annual Meeting of the Statistical Society of Canada in St. Catharines, May 2016
144. **Walz V.** - Oral presentation + poster at the Indigenous Health Conference (May 26-27 2016) entitled “Skátne Ionkwatehiahróntie’ - “Our Families Grow Together” Young Parents Program”
145. **Wong J** August 2015: Poster presentation at ISPE's 31st International Conference on Pharmacoepidemiology & Therapeutic Risk Management, Boston, MA. Title: "Polypharmacy and multiple indications among adults prescribed antidepressants." Abstract published in Pharmacoepidemiology and Drug Safety. 2015; 24(Suppl 1): 154-5.
146. **Wong J.** August 2015: Oral presentation at ISPE's 31st International Conference on Pharmacoepidemiology & Therapeutic Risk Management, Boston, MA. Title: "Trends in prescribing of antidepressants for depression and off-label indications." Abstract published in Pharmacoepidemiology and Drug Safety. 2015; 24(Suppl 1): 398.

147. **Wong J.** June 2016 (abstract accepted in January 2016): Oral presentation at the 2016 Epidemiology Congress of the Americas, Miami, Florida. Title: "Using diagnostic codes from administrative data to determine antidepressant treatment indications: a validation study."
148. **Wusiman Aibibula**, Joseph Cox, Anne-Marie Hamelin, Hiroshi Mamiya, Marina B Klein, and Paul Brassard. Food Insecurity and Low CD4 Count Among HIV Infected People: A Systematic Review and Meta-Analysis, Canadian Association for HIV Research 2016
149. **Wusiman Aibibula**, Joseph Cox, Anne-Marie Hamelin, Taylor McLinden, Marina B Klein, and Paul Brassard. Association Between Food Insecurity and HIV Viral Suppression: A Systematic Review and Meta-Analysis, Canadian Association for HIV Research 2016
150. **Wusiman Aibibula**, Joseph Cox, Anne-Marie Hamelin, Taylor McLinden, Marina B Klein, and Paul Brassard. Association Between Food Insecurity and HIV Viral Suppression: A Systematic Review and Meta-Analysis, Canadian Society for Epidemiology and Biostatistics 2016
151. Yao H, Magder S, **McDonald EG.** Hantavirus Clinical Vignette. Poster presentation, ABIM, May 2016.
152. Zongo S., **Carabali M.**, Ridde V. "Dengue rapid diagnostic test: a tool to strengthen health services and to improve dengue diagnostics in Burkina Faso". 22nd Canadian Conference on Global Health. Montreal, November 5-7, 2015.

# Awards

## Nichole Austin

- 2016-2019: Doctoral Award (\$60,000) – Fonds de recherche en santé du Québec (FRQS)
- 2015-2016: ICS Travel Award (\$1,500) – Canadian Institutes of Health Research (CIHR)
- 2015-2016: Graduate Award (\$4,000) – Institute for Health and Social Policy (IHSP)

## Marleine Azar

- September 2016- Graduate Research Enhancement and Travel (GREAT) Award, McGill University (750\$)
- June 2016- Canadian Institutes of Health Research (CIHR): Travel Awards - Institute Community Support
- June 2016 (1,500\$) May 2016- Bourse André-Lussier, Conférence laurentienne de rhumatologie. May 2016 (covers all costs related to the conference)
- September 2016-August 2017- Fonds de recherche du Québec-Santé: Formation de maîtrise (15,000\$+10,000\$ stipend)
- September 2015- Poster presentation award. 2015 Scleroderma National Conference, Scleroderma Society of Canada, Hamilton, Ontario, Canada.
- September 2015. September 2015-August 2016 – Canadian Institutes of Health Research (CIHR): Fredrick Banting and Charles Best Canada Graduate Scholarships Master's Award (17,500\$+7,500\$ stipend)
- May-August 2015 – Science Undergraduate Research Award (SURA) (6,000\$)
- May-August 2015 – Natural Sciences and Engineering Research Council of Canada Undergraduate Student Research Award (NSERC URSA) (declined; 6,000\$)

## Laurence Brunet

- Travel Award, The Canadian Network for Advanced Interdisciplinary Methods (CAN-AIM) (2015)
- Travel Award, Canadian Institutes of Health Research (CIHR) (2016)

## Mabel Carabali

- Tomlinson Doctoral Fellowship (35,000 CAD/year). McGill University. September 2015

## Helen Cerigo

- Doctoral Award, Canadian Institutes of Health Research (CIHR). Frederick Banting and Charles Best, Canada Graduate Scholarship. (2016-2019, \$35,000 per year)
- 2015-2016: David G. Guthrie Fellowship (\$12,000), McGill University
- 2015-2016: Graduate Award (\$4,000) – Institute for Health and Social Policy (IHSP)
- 2016: ICS Travel Award (\$1,500) – Canadian Institutes of Health Research (CIHR)
- 2016 Travel Award: Le Réseau de recherche en santé des populations du Québec (\$1,500)

**Sierra Clark**

- Fonds de Recherche du Québec – Santé - Master's Training grant (FRSQ-Masters)
- Frederick Banting and Charles Best (FBCB) Canada Graduate Scholarship - Master's (CGS-M) McGill University
- Mitacs Canada Globalink International Travel Award.
- Committee for Research and Exploration of the National Geographic Society: Young Explorers Award
- Norman Bethune Award for Global Health, McGill University Faculty of Medicine

**Eva Graham**

- CIHR travel award (for SER June 2016)
- CIHR doctoral award
- Queen Elizabeth Scholarship

**Sonia Grandi**

- FRSQ Doctoral Award: \$20,000/year 2016-2018

**Sophie Grand'Maison:**

- May 2015: Honnor mention in the Oral presentation, clinical practice category at the McGill Cardiovascular Research Day for the presentation: Withdrawal from the Workforce Following Premature Acute Coronary Syndrome: Sex Differences and Determinants
- July 2015: Have a heart Bursery Program Awards of the Canadian Cardiovascular Society Academy

**Christopher Gravel**

- Post Doctoral Mitacs accelerate award - "Utilization of Electronic Health Records for Drug Safety Signal Refinement"

**Zoe Greenwald**

- Faculty of Medicine, Internal Studentship award
- McGill Integrated Cancer Research Training Program
- Mitacs Globalink Research Award
- McBurney Latin American Fellowship, McGill Institute of Health and Social Polic

**Mohammed Ehsanul Karim**

- American Journal of Epidemiology (AJE) and the Society for Epidemiologic Research (SER) selected my first-authored paper in AJE entitled "Marginal Structural Cox Models for Estimating the Association Between beta-Interferon Exposure and Disease Progression in a Multiple Sclerosis Cohort" as one of the Journal's 2014 top 10 Articles of the Year: awarded at SER's 48th Annual Meeting in Denver, Colorado on June 16-19, 2015.
- Student research presentations award in the 2015 annual Statistical Society of Canada (SSC) Meeting (\$500)
- Recipient of Travel award from the Statistical Society of Canada (SSC) Biostatistics Section, 2016 (\$250)
- Recipients for the travel award for 2016 CANSSI workshop 'Statistical Analysis of Large Administrative Health Databases' (\$1,000)
- Statistics on Reels participation award (CANSSI-sponsored) in the 2015 Statistical Society of Canada (SSC) Student Conference (\$100)

### **Farzin Khosrow-Khavar**

- Novartis Oncology Young Canadian Investigator Award (\$5000)

### **Adi Klil-Drori**

- 4th JuMP in Hematology: Junior Mentoring Program Toronto, ON, May 26-27, 2016. Awarded on of five Canada-wide attendees.
- Israeli Cancer Research Fund-Montreal. Fellowship support \$60,000 CAD/year for 2 years. Support for a clinical fellowship program in the department of Oncology, McGill University, 2016-2018.
- The Canadian Venous ThromboEmbolic Clinical Trials and Outcomes Research (CanVECTOR). Fellowship support \$50,000 CAD/year for 1 year. Fellowship, clinician investigator stream, CanVECTOR network, 2016-2017.
- Conquer Cancer Foundation and the American Society of Clinical Oncology (ASCO), Young Investigator Award. Research grant, \$50,000 USD/year for 1 year. For a study entitled "The Use of Metformin and the Incidence of Lymphoid Malignancies in Patients with Type 2 Diabetes Mellitus.

### **Ryan Kyle**

- Statistical Society of Canada, Biostatistics Section, Trainee Travel Award
- Finalist, Reuel Stallones Student Prize Paper, 2016 Epidemiology Congress of the Americas

### **Brooke Levis**

- Doctoral Award, Canadian Institutes of Health Research (CIHR). Frederick Banting and Charles Best, Canada Graduate Scholarship. (2016-2019, \$35,000 per year)
- American Psychological Association Emerging Leaders in Assessment Award, August 2015. (\$250)
- Canadian Institutes of Health Research (CIHR) Travel Award, March 2016. (\$1,500 to attend the Epidemiology Congress of the Americas in Miami, Florida, USA)
- Lady Davis Institute Student Travel Award, August 2015. (\$1,000 to attend the 2015 Preventing Overdiagnosis conference in Bethesda, Maryland, USA)
- McGill University Graduate Research Enhancement and Travel (GREAT) Award, June 2015. (\$975 to attend the Society for Epidemiologic Research (SER) Annual Meeting in Denver, Colorado, USA)

### **Yi Lian**

- Department of Epidemiology, Biostatistics and Occupational Health Graduate Research Enhancement and Travel (GREAT) Award

### **Emily G. McDonald**

- Ploa Desforges and Emily G. McDonald. Insomnia in the hospital: not just a bad dream. **Clinical vignette first place winner** of the Lown Institute RightCare vignette competition, March 2016, Chicago, Illinois. Agency: CFN (Canadian Frailty Network) Type: Operating grant (co-principal applicant). Amount: **\$100000** for pilot study to begin in Fall 2016
- Agency: University of Toronto. Type: General Internal Medicine research grant.
- Agency: University of McGill Type: General Internal Medicine research grant

**Taylor McLinden**

- CIHR Travel Award - Institute Community Support, HIV/AIDS Research Initiative. (\$2,500). Canadian Institutes of Health Research. April 2016.
- Graduate Research Enhancement and Travel (GREAT) Award. (\$850). McGill Graduate and Postdoctoral Studies. April 2016.
- CANOC Centre Doctoral Scholarship Award. (\$21,500). Canadian Observational Cohort Collaboration Centre & CIHR Canadian HIV Trials Network. September 2015.

**Layla Mofid**

- Results Dissemination Award from the Regroupement Stratégique en Sante Mondiale du RRSPQ

**Salvatore Mottillo**

- 2016 First place, McGill Emergency Medicine Research Day
- 2015 First place, Québec Annual Day for Research in Emergency Medicine (Amount: \$500)
- 2015 First place, Annual McGill Cardiovascular Research Day (Amount: \$1,000)
- 2015 Second place, McGill Emergency Medicine Research Day (Amount: \$100)

**Jen Murray**

- First Place, Student Poster Presentation, "Exposure to DDT following Indoor Residual Spraying and hypertensive disorders of pregnancy in South African women participating in the VHEMBE study", 2015 Canadian Society for Epidemiology and Biostatistics, May 2015 (\$150)
- CIHR Travel Award (\$2500, August 2015)

**David Olnier**

- 2015- McGill University MedStar Award (CAN 500)
- 2015-2016- Peter Quinlan McGill Postdoctoral Fellowship in Oncology (CAN 40,000/1year) 2016 - Canadian Cancer Society Travel Award (CAN 2000)

**Bruno Riverin**

- CIHR-ICS Travel Award

**Carmine Rossi**

- Best poster prize, Journée des Étudiants du Réseau SIDA et Maladies Infectieuses (2015)
- Academic Scholarship, Canadian Association for HIV Research (2016)

**Sahar Saeed**

- Doctoral Award, Fond de Recherche Sante Quebec (FRQS), May 2016: \$60,000
- Best Clinical Science Presentation. 5th Symposium of Hepatitis C. Feb 2016: \$500

**Pauley Tedoff**

- 2015 Vanier Canada Graduate Scholarships
- IHSP Graduate Award Program

**Vivienne Walz**

- Global Engagement Summit Delegate (April 3-10, 2016) 0 \$700 USD Open Shutter Outcome Award for the Skátne lonkwatehiahróntie' Young Parents Program
- Knowledge First Financial Postgraduate Award (June 2015)
- ECOLE Project - Catalyst Award for Connectivity (April 2016)

**Jenna Wong**

- Max E. Binz Fellowship, Faculty of Medicine, McGill University (\$12,000)
- MUHC-RI Studentship and Fellowship award (honorary)
- Best answer award in Canada Health Infoway's Data Impact II Challenge (\$10,000). Award was for the question on unfilled prescriptions.