

Peer-Reviewed Publications 2014

1. **Anderson KK**, Flora N, Archie S, Morgan C, McKenzie K. (2014) A meta-analysis of ethnic differences in pathways to care at the first episode of psychosis. *Acta Psychiatrica Scandinavica*, 130(4), 257-268.
2. **Anderson KK**, Flora N, Archie S, Morgan C, McKenzie K. (2014) Race, ethnicity, and the duration of untreated psychosis: A systematic review. *Social Psychiatry and Psychiatric Epidemiology*, 49(7), 1161-1174.
3. Ross LE, **Bauer GR**, MacLeod MA,* Robinson M, MacKay J, Dobinson C. Mental health and substance use among bisexual youth and non-youth in Ontario, Canada. *PLoS ONE* 2014;9(8):e101604.
4. **Bauer GR**, Scheim AI,* Deutsch MB, Massarella C. Reported emergency department avoidance, utilization and experiences of transgender persons in Ontario, Canada: Results from a respondent-driven sampling survey. *Annals of Emergency Medicine* 2014;63(6):713- 720.
5. **Bauer GR**. Incorporating intersectionality theory into population health research: Challenges and the potential to advance health equity. *Social Science & Medicine* 2014;110:10-17.
6. Baxter, S. D., Teft, W. A., **Choi, Y.-H.**, Winqvist, E. and Kim, R. B. (2014) Tamoxifen-associated Hot Flash Severity is Inversely Correlated with Endoxifen Concentration and CYP3A4*22, *Breast Cancer Research and Treatment* 145(2), 419-428.
7. **Choi, Y.-H.**, Briollais, L., Green, J. Parfrey, P. and Kopciuk, K. (2014). Estimating Successive Cancer Risk in Lynch Syndrome Families using a Progressive Three-state Model, *Statistics in Medicine* 33 (4), 618-638.
8. Sundararajan, K., Campbell, K., **Choi, Y.-H.** and Sarma, S. (2014) The Relationship between Diet Quality and Adult Obesity: Evidence from Canada, *Journal of the American College of Nutrition* 33 (1), 1-17.
9. Bogiatzi, C.* , Wannarong, T., McLeod, A.I., **Heisel, M.J.**, Hackam, D.G., & Spence, J.D. (2014). SPARKLE (Subtypes of Ischaemic Stroke Classification System) with measurement of carotid plaque burden: A new validated tool for the classification of ischemic stroke subtypes. *Neuroepidemiology*, 42, 243-251.
10. Flett, G.L., Hewitt, P.L., & **Heisel, M.J.** (2014). The destructiveness of perfectionism revisited: Implications for the assessment of suicide risk and the prevention of suicide. *Review of General Psychology*, 18, 156-172.
11. Chin CJ, Sowerby LJ, **John-Baptiste A**, Rotenberg BW. Reducing Otolaryngology Surgical Inefficiency via Assessment of Tray Redundancy. *J Otolaryngol Head Neck Surg.* 2014 Dec 3;43(1):46. **Karp I**,

- Miettinen OS. On the essentials of etiological research for preventive medicine. *European Journal of Epidemiology* 2014; 29:455-457.
12. **Karp I**, Manganas A, Sylvestre MP, Ho A, Roger E, Duquette P. Does pregnancy alter the long-term course of multiple sclerosis? *Annals of Epidemiology* 2014; 24:504-508.e2.5
 13. Siemiatycki J, **Karp I**, Sylvestre MP, Pintos J. Estimating the proportion of lung cancer cases legally attributable to smoking: A novel approach for class actions against tobacco industry. *American Journal of Public Health* 2014; 104:e60-6.
 14. O'Loughlin J, Sylvestre MP, Labbe A, Low NC, Roy-Gagnon MH, Dugas EN, **Karp I**, Engert JC. Genetic variants and early cigarette smoking and nicotine dependence in adolescents. *PLoS One* 2014; 9(12): e115716.
 15. Emami E, Nguyen PT, Almeida FR, Feine JS, **Karp I**, Lavigne G, Huynh N. The effect of nocturnal wear of complete denture on sleep and oral health related quality of life: Study protocol for a randomized controlled trial. *Trials* 2014; 15:358.
 16. O'Loughlin JL, Dugas EN, Brunet J, DiFranza J, Engert J, Gervais A, Gray-Donald K, **Karp I**, Sabiston C, Sylvestre MP, Tyndale RF. Cohort Profile: The Nicotine Dependence in Teens (NDIT) Study. *International Journal of Epidemiology* 2014. Jul 13. pii: dyu135.
 17. **Karp I**. RE: Estimating the relative risk in cohort studies and clinical trials of common outcomes. [Letter] *American Journal of Epidemiology* 2014; 179:1034-135.
 18. O'Loughlin JL, Sylvestre MP, Dugas EN, **Karp I**. Predictors of the occurrence of smoking discontinuation in novice adolescent smokers. *Cancer Epidemiology, Biomarkers and Prevention* 2014; 23:1090-1101.
 19. Pelletier R, Humphries KH, Shimony A, Bacon SL, Lavoie KL, Rabi D, **Karp I**, Avgil Tsadok M, Pilote L. Sex-related differences in access to care among patients with premature acute coronary syndrome. *Canadian Medical Association Journal* 2014; 186:497-504.
 20. O'Loughlin JL, Dugas EN, O'Loughlin EK, **Karp I**, Sylvestre MP. Incidence and determinants of cigarette smoking initiation in young adults. *Journal of Adolescent Health* 2014; 54:26-32.
 21. Eric B. Laber, **Daniel J. Lizotte**, Min Qian, and Susan A. Murphy. Dynamic treatment regimes: technical challenges and applications. *Electronic Journal of Statistics*, 8(0):1225–1272, 2014.
 22. George Zhu, **Daniel J. Lizotte**, and Jesse Hoey. Scalable approximate policies for Markov decision process models of hospital elective admissions. *Artificial Intelligence in Medicine*, 61(1):21–34, May 2014.

23. Eric B. Laber, **Daniel J. Lizotte**, and Bradley Ferguson. Set-valued dynamic treatment regimes for competing outcomes. *Biometrics*, 70(1):53–61, March 2014.
24. Thomas S-M, Jeyaraman M, Hodge WG, Hutnik C, Costella J, **Malvankar-Mehta M.S. (senior author)**, The Effectiveness of Teleglaucoma versus In-Patient Examination for Glaucoma Screening: A Systematic Review and Meta-Analysis. *PLOS ONE* 9(12): e113779.
25. Iordanous Y., Kent J., Hutnik C., **Malvankar-Mehta, M.S. (senior author)**, Projected Cost Comparison of Trabectome, Istent, and Endoscopic Cyclophotocoagulation versus Glaucoma Medication in the Ontario Health Insurance Plan, *Journal of Glaucoma* 23(2): p. e112-e118, PMID:23807348, 2014.
26. Clarke JTR, Coyle D, Evans G, **Martin J**, Winquist E. Towards a functional definition of ‘rare disease’ for regulatory agencies and funding agencies. *Value in Health* 2014;17(8):757-61.
27. Winquist E, Coyle D, Clarke JTR, Coyle D, Evans G, Seager C, Chan W, **Martin J**. Application of a policy framework for the public funding of drugs for rare diseases. *J Gen Intern Med*. 2014 Aug;29 Suppl 3:S774-9.
28. **Norman, R.M.G.**, Windell, D., Lynch, J., Manchanda, R. (2014) The significance of possible selves in patients of an early intervention program for psychotic disorders. *Early Intervention in Psychiatry* 8:170-175
29. Manchanda, Rahul, **Norman**, Ross, Malla, Ashok, Harricharan, Rajendra, Northcott, Sandra, Richard, Julie (2014) EEG abnormalities and five year outcome in first episode psychosis. *Canadian Journal of Psychiatry* 59(5):285-288.
30. **Norman, Ross M.G.**, Manchanda, Rahul, Windell, Deborah (2014) The prognostic significance of early remission of positive symptoms in first treated psychosis. *Psychiatry Research* 218:44-47.
31. **Norman, R.M.G.** (2014) Are the effects of DUP socially mediated? *Canadian Journal of Psychiatry* 59(10):518-522.
32. Malla, A., Jordan, G., Joobar, R., Schmitz, N., **Norman, R.**, Brown, T., Goldberg, K., Loohuis, H., Vracotas, N., Rochford, J. (2014) A controlled evaluation of targeted early case detection intervention for reducing delay in treatment of first episode psychosis. *Social Psychiatry and Psychiatric Epidemiology* 49(11):1711-1718.
33. Shanmugalingam, A., Ferreira, S.G., **Norman, R.**, Vasudev, K. (2014) Research experience in psychiatry residency programs across Canada: Current status. *Canadian Journal of Psychiatry* 59(11):586-590.
34. Shadd JD, **Ryan BL**, MacKay S, Maddock HL, McKay SD, Moulin DE. Neuropathic Pain in a Primary Care Electronic Health Record Database. *European Journal of Pain* 2014; 19(5): 715-721.

35. Maddocks H, **Ryan BL**, Shadd J, Chevendra V, Terry A. Identifying New Referrals from FPs using EMRs. Sentinel Eye Series. *Canadian Family Physician* 2014; 60(October): 949.
36. McGlynn N, Wilk P, Luginaah I, **Ryan BL**, Thind A. Increased Use of Recommended Maternal Healthcare as a Determinant of Immunization and Appropriate Care for Fever and Diarrhea in Ghana: An Analysis Pooling Three Demographic and Health Surveys. *Health Policy and Planning* 2014; August: 1-11.
37. E. Ewara, G. Zaric, S. Welch and **S. Sarma** (Supervisor and corresponding author). Cost effectiveness of first line treatments for KRAS wild type metastatic colorectal cancer. *Current Oncology* 21(4), 2014, e541-e550.
38. S. Hollands, M.K. Campbell, J. Gilliland and **S. Sarma** (Supervisor and corresponding author). Association between fast-food and full-service restaurant density and BMI: A cross-sectional study of Canadian adults. *Canadian Journal of Public Health* 15(3), 2014, e172-e178.
39. **S. Sarma**, G. Zaric, M.K. Campbell and J. Gilliland. The effect of physical activity on adult obesity: Evidence from Canadian NPHS panel. *Economics and Human Biology* 14, 2014, 1-21.
40. M. Hajizadeh, M.K. Campbell and **S. Sarma** (Supervisor and corresponding author). Socioeconomic inequalities in adult obesity risk in Canada: Trends and decomposition analyses. *European Journal of Health Economics* 15(2), 2014, 203-221.
41. K. Sunderajan, M.K. Campbell, Y-H. Choi and **S. Sarma** (Supervisor and corresponding author). The relationship between diet quality and adult obesity: Evidence from Canada. *Journal of the American College of Nutrition* 33(1), 2014, 1-17.
42. S. Baidoo-Boonso S, G.R. Bauer, **K.N. Speechley**, E. Lawson, and The BLACCH Study Team "Social and proximate determinants of the frequency of condom use among African, Caribbean, and other Black people in a Canadian city: Results from the BLACCH Study" *Journal of Immigrant and Minority Health*, 2014 published online February 2.
43. C. Weijer, A. Peterson, F. Webster, M. Graham, D. Cruse, D. Fernández-Espejo, T. Gofton, L. Gonzalez-Lara, A. L. Naci, L. Norton, **K. Speechley**, B. Young, A.M Owen. "Ethics of neuroimaging after serious brain injury" *BMC Medical Ethics*. 15:41, 2014 published online May 20.
44. M.A. Ferro, R.F.M. Chin, C.S. Camfield, S. Wiebe, S.D. Levin, and **K.N Speechley** "Convulsive Status Epilepticus and Health-related Quality of Life in Children with Epilepsy" *Neurology* 83(8):752-757, 2014.
45. M.F. Lamoureux, K. Tingley, J.B. Kronick, B.K. Potter, A.K.J. Chan, D. Coyle, L. Dodds, S. Dyack, A. Feigenbaum, M.T. Geraghty, J. Gillis, C. Rockman-Greenberg, A. Khan, J. Little, J. MacKenzie, B.

- Maranda, A. Mhanni, J.J. Mitchell, G. Mitchell, A.M. Laberge, M. Potter, C. Prasad, K. Siriwardena, **K.N. Speechley**, S. Stockler, Y. Trakadis, L. Turner, C. van Karnebeek, K. Wilson, P. Chakraborty, on behalf of the Canadian Inherited Metabolic Diseases Research Network. "Metabolic clinic atlas: Organization of care for children with inherited metabolic disease in Canada" *JIMD Reports*, 2015 published online February 26.
46. Lanktree MB, Zai G, Vanderbeek LE, Giuffra DE, Smithson DS, Kipp LB, Dalseg TR, **Speechley M**, Kennedy JL. Positive perception of pharmacogenetic testing for psychotropic medications. *Hum Psychopharmacol*. 2014 May;29(3):287-91.
47. Pereira S, Foley N, Salter K, McClure JA, Meyer M, Brown J, **Speechley M**, Teasell R. Discharge destination of individuals with severe stroke undergoing rehabilitation: a predictive model. *Disabil Rehabil*. 2014;36(9):727-31.
48. Montero-Odasso M, Muir-Hunter SW, Oteng-Amoako A, Gopaul K, Islam A, Borrie M, Wells J, **Speechley M**. Donepezil Improves Gait Performance in Older Adults with Mild Alzheimer's Disease: A Phase II Clinical Trial. *J Alzheimers Dis*. 2014 Jul 30.
49. Montero-Odasso M, Oteng-Amoako A, **Speechley M**, Gopaul K, Beauchet O, Annweiler C, Muir-Hunter SW. The motor signature of mild cognitive impairment: results from the gait and brain study. *J Gerontol A Biol Sci Med Sci*. 2014 Nov;69(11):1415-21.
50. Meyer MJ, Pereira S, McClure A, Teasell R, Thind A, Koval J, Richardson M, **Speechley M**. A systematic review of studies reporting multivariable models to predict functional outcomes after post-stroke inpatient rehabilitation. *Disabil Rehabil*. 2014 Sep 24:1-8.
51. Lim A, **Speechley M**, Adams PC. Predicting C282Y homozygote genotype for hemochromatosis using serum ferritin and transferrin saturation values from 44,809 participants of the HEIRS Study. *Can J Gastroenterol Hepatol*. 2014 Oct;28(9):502-4.
52. McWilliam CL, Vingilis E, Ward-Griffin C, Higuchi K, **Stewart M**, Mantler T, Gao R, South West Community Care Access Centre Collaborative Group (S. Coleman, D. Ladouceur; A. Cole; G. Milak, H. Haliday, J. McNair, M. Bauwens et al.), Champlain Community Care Access Centre Collaborative Group (K. Peterson, Barbara Newport, Glenda Owens, Jamie Stevens et al.). An evaluation of the effectiveness of engaging Canadian clients as partners in in-home care. *Health Soc Care Community* Mar 2014;22(2):210-224.
53. **Stewart M**, Wuite S, Ramsden V, Burge F, Beaulieu MD, Fortin M, Godwin M, Harris S, Reid G, Haggerty J, Brown JB, Thomas R, Wong S. Transdisciplinary Understandings and Training on Research: Successfully building research capacity in primary health care. *Can Fam Physician*, June 2014;60(6):581-2.

54. Terry A, **Stewart M**, Fortin M, Wong S, Kennedy M, Burge F, Birtwhistle R, Grava-Gubins I. Gaps in Primary Healthcare Electronic Medical Record Research and Knowledge: Findings of a Pan-Canadian Study. *Healthc Policy*, Oct 2014;10(1):46-59.
55. Carr, H.; de Lusignan, S.; H. Liyanage, H.; Liaw, S.T.; **Terry, A.**; Rafi, I. 2014. Defining Dimensions of Research Readiness: A Conceptual Model for Primary Care Research Networks. *BMC Family Practice*. 26 (1): 169.
56. Maddocks, H.; Ryan, B.L.; Shadd, J.; **Terry, A.**; Chevendra, V. 2014. Identifying New Referrals from PPs Using EMRs. *Canadian Family Physician*. Oct; 60(10):949.
57. **Terry, A.**; Stewart, M.; Fortin, M.; Wong, S.; Kennedy, M.; Burge, F.; Birtwhistle, R.; Grava-Gubins, I.; Webster, G.; Thind, A. 2014. Gaps in Primary Health Care Electronic Medical Record Research and Knowledge: Findings from A Pan-Canadian Study. *Healthcare Policy*. 10(1):46-59.
58. Holtz C, Gilliland J, **Thind A**, Wilk P, Campbell M. "Neighbourhood variation and inequity of primary health service use by mothers from London-Middlesex, Ontario." *World Health & Population* Mar 2014; 15(2): 32 – 42.
59. Terry A, Stewart M, Fortin M, Wong S, Kennedy M, Burge F, Burtwhistle R, Grava-Gubbins I, Webster G, **Thind A**. "Gaps in Primary Health Care Electronic Medical Record Research and Knowledge: Findings of a Pan-Canadian Study." *Healthcare Policy* Sep 2014; 10(1): 46 – 59.
60. Meirambayeva, A., **Vingilis, E.**, Zou, G., Elzohairy, Y., McLeod, A. I., and Xiao, J. (2014) Evaluation of deterrent impact of Ontario's street racing and stunt driving law on extreme speeding convictions. *Traffic Injury Prevention* 15, 786-793.
61. Forchuk, C., Rudnick, A., Hoch, J., Donelle, L., Campbell, R., Osaka, W., Edwards, B., Osuch, E., Norman, R., **Vingilis, E.**, Mitchell, B., Reiss, J., Corring, D., Petrenko, M., Godin, M., Reed, J. and McKillop, M. (2014) Mental Health Engagement Network: Innovating community-based mental healthcare. *Journal of General Practice* 2(1), 1-5.
62. Meirambayeva, A., **Vingilis, E.**, McLeod, A. I., Elzohairy, Y., Xiao, J. Zou, G., and Lai, Y. (2014) Road safety impact of Ontario street racing and stunt driving law. *Accident Analysis and Prevention* 71, 72-81.
63. **Vingilis, E.**, Mann, R. E. Erickson, P. Toplak, M., Kolla, N. J., and Seeley, J. (2014) Attention Deficit Hyperactivity Disorder, other mental health problems, substance use and driving: Examination of a population-based, representative Canadian sample. *Traffic Injury Prevention*, 15:sup1, S1-S9.

64. Erdodi, L. A., Kirsch, N. L., Lajiness-O'Neill, **Vingilis, E.**, and Medoff, B. (2014) Comparing the Recognition Memory Test and the Word Choice Test in a mixed clinical sample: Are they equivalent? *Psychological Injury and the Law* 7, 255-263.
65. Spence Laschinger HK, Nosko A, **Wilk P**, Finegan J. (2014). Effects of unit empowerment and perceived support for professional nursing practice on unit effectiveness and individual nurse well-being: A timelagged study. *International Journal of Nursing Studies*. 51(12): 1615-23.
66. Bartlett DJ, Chiarello LA, McCoy SW, Palisano RJ, Jeffries L, Fiss AL, **Wilk P**. (2014). Determinants of self-care participation of young children with cerebral palsy. *Developmental Neurorehabilitation*. 7(6): 403-13.
67. Brown H, **Wilk P**. (2014). Changes in Smoking during Pregnancy in Ontario, 1995-2010: Results from the Canadian Community Health Survey. *Journal of Obstetrics and Gynaecology Canada*. 36(10): 878-84.
68. Towns C, Cooke M, Rysdale L, **Wilk P**. (2014). Effective Healthy Weights Interventions in Aboriginal Children and Youth: A Review of the Literature. *Canadian Journal of Dietetic Practice and Research*. 75(3): 125-131.
69. McGlynn N, **Wilk P**, Luginaah I, Ryan BL, Thind A. (2014). Increased use of recommended maternal health care as a determinant of immunization and appropriate care for fever and diarrhoea in Ghana: an analysis pooling three demographic and health surveys. *Health Policy and Planning*. 30(7): 895-905.
70. Spence Laschinger HK, Read E, **Wilk P**, Finegan J. (2014). The influence of nursing unit empowerment and social capital on unit effectiveness and nurse perceptions of patient care quality. *The Journal of Nursing Administration*. 44(6): 347-52.
71. Holtz C, Gilliland J, Thind A, **Wilk P**, Campbell MK. (2014). Neighbourhood variation and inequity of primary health service use by mothers from London-Middlesex, Ontario. *World health & population*. 15(2): 32-42.
72. Bartlett DJ, Chiarello LA, McCoy SW, Palisano RJ, Jeffries L, Fiss AL, Rosenbaum P, **Wilk P**. (2014). Determinants of gross motor function of young children with cerebral palsy: a prospective cohort study. *Developmental Medicine and Child Neurology*. 56(3): 275-82.
73. Walton DM, Eilon-Avigdor Y, Wonderham M, **Wilk P**. (2014). Exploring the Clinical Course of Neck Pain in Physical Therapy: A Longitudinal Study. *Archives of Physical Medicine and Rehabilitation*. 95(2): 303-8.

74. Meirambayeva A, Vingilis E, Zou GY, Elzohairy Y, McLeod AI, Xiao (2014). Evaluation of deterrent impact of Ontario street racing and stunt driving law on extreme speeding convictions. *Trac Injury Prevention* 15: 786-793.
75. Joy TR, **Zou GY**, Mahon JL (2014). N-of-1 (single-patient) trials for Statin-related myalgia. *Annals of Internal Medicine* 161: 531-532.
76. Meirambayeva A, Vingilis E, McLeod AI, Elzohairy Y, Xiao J, **Zou GY**, Lai Y (2014). Road safety impact of Ontario street racing and stunt driving law. *Accident Analysis and Prevention* 71: 72-81.
77. Mosli M, Bhandari A, Nelson SA, D'Haens G, Feagan BG, Baker KA, Sandborn WJ, **Zou GY**, MacDonald JK, Levesque BG (2014). Histologic scoring indices for evaluation of disease activity in ulcerative colitis [Protocol]. *Cochrane Database of Systematic Reviews* Issue 8
78. Feagan BG, Choquette D, Ghosh S, Gladman DD, Ho V, Meibohm B, **Zou GY**, Xu Z, Shankar G, Sealey DC, Russell AS (2014). The challenge of indication extrapolation for infliximab biosimilars. *Biologics* 42: 177-183.
79. Qiu SF, **Zou GY**, Tang ML (2014) Sample size determination for estimating a single prevalence and a difference between two prevalences of sensitive attributes using the non-randomized triangular design. *Computational Statistics & Data Analysis* 77: 159-167.
80. Levesque BG, Greenberg GR, **Zou GY**, Sandborn WJ, Singh S, Hauenstein S, Ohmund L, Wong CJ, Stitt LW, Shackelton LM, King D, Lockton S, Ducharme J, Feagan BG (2014) A prospective cohort study to determine the relationship between serum infliximab concentration and efficacy in patients with luminal Crohn's disease. *Alimentary Pharmacology & Therapeutics* 39:1126-1135.
81. Patel NS, Pola S, Muralimohan R, **Zou GY**, Santillan C, Patel D, Levesque BG, Sandborn WJ (2014). Outcomes of computed tomography and magnetic resonance enterography in clinical practice of inflammatory bowel disease. *Digestive Diseases and Sciences* 59: 838-849.
82. Feagan BG, McDonald JW, Panaccione R, Enns RA, Bernstein CN, Ponich TP, Bourdages R, Macintosh DG, Dallaire C, Cohen A, Fedorak RN, Pare P, Bitton A, Saibil F, Anderson F, Donner A, Wong CJ, **Zou GY**, Vandervoort MK, Hopkins M, Greenberg GR. (2014). Methotrexate in combination with Infliximab is no more effective than Infliximab alone in patients with Crohn's disease. *Gastroenterology* 146:681-688.
83. Joy TR, Monjed A, **Zou GY**, Hegele RA, McDonald CG, Mahon JL (2014). Use of N- of-1 (single-patient) trials for statin-related myopathy. *Annals of Internal Medicine* 160: 301-310.

84. Vermeulen MJ, Stukel TA, Guttman A, Rowe BH, **Zwarenstein M**, Golden B, Nigam A, Anderson G, Bell RS, Schull MJ, ED Investigator Team. Evaluation of an emergency department lean process improvement program to reduce length of stay. *Ann Emerg Med*, 2014 Nov 1; 64 (5): 427-38.
85. **Zwarenstein M**, Shiller SK, Croxford R, Grimshaw JM, Kelsall D, Paterson JM, Laupacis A, Austin PC, Tu K, Yun L, Hux JE. Printed educational messages aimed at family practitioners fail to increase retinal screening among their patients with diabetes: a pragmatic cluster randomized controlled trial [ISRCTN72772651]. *Implement Sci*, 2014 Aug 6; 9 (1): 87.
86. Mash RJ, Rhode H, **Zwarenstein M**, Rollnick S, Lombard C, Steyn K, Levitt N. Effectiveness of a group diabetes education programme in under-served communities in South Africa: a pragmatic cluster randomized controlled trial. *Diabet Med*, 2014 Aug 1; 31 (8): 987-93.
87. Weijer C, Taljaard M, Grimshaw JM, Edwards SJL, Eccles MP, **Zwarenstein M** and The Ottawa Ethics of Cluster Randomised Trials Consensus Group. The Ottawa statement on the ethical design and conduct of cluster randomized trials: A short report. *Research Ethics*, 2014 Jun 1; 10 (2): 77-85.
88. Swartz RH, Sicard MN, Silver FL, Saposnik G, Gladstone DJ, Breaton J, Ramagnano S, Lee J, Aviv RI, Fang J, **Zwarenstein MF**, University of Toronto Stroke Program Investigators. The CLOQS trial protocol: a cluster-randomized trial evaluating a simple, low-cost intervention to reduce treatment times in acute stroke. *Int J Stroke*, 2014 Jun 1; 9 (4): 525-8.
89. Jaglal SB, Guilcher SJ, Hawker G, Lou W, Salbach NM, Manno M, **Zwarenstein M**. Impact of a chronic disease self-management program on health care utilization in rural communities: a retrospective cohort study using linked administrative data. *BMC Health Serv Res*, 2014 May 1; 14: 198.
90. Gotlib Conn L, Kenaszchuk C, Dainty K, **Zwarenstein M**, Reeves S. Nurse-Physician Collaboration in General Internal Medicine: A Synthesis of Survey and Ethnographic Techniques. *Health and Interprofessional Practice*, 2014 Mar 28; 22 (2): 1-14.
91. Ivers N, Barnsley J, Upshur R, Tu K, Shah B, Grimshaw J, **Zwarenstein M**. "My approach to this job is ... one person at a time": Perceived discordance between population-level quality targets and patient-centred care. *Can Fam Physician*, 2014 Mar 1; 60 (3): 258-66.
92. Stern A, Mitsakakis N, Paulden M, Alibhai S, Wong J, Tomlinson G, Brooker AS, Krahn M, **Zwarenstein M**. Pressure ulcer multidisciplinary teams via telemedicine: a pragmatic cluster randomized stepped wedge trial in long term care. *BMC Health Serv Res*, 2014 Feb 24; 14 (1): 83.
93. Taljaard M, Brehaut JC, Weijer C, Boruch R, Donner A, Eccles MP, McRae AD, Saginur R, **Zwarenstein M**, Grimshaw JM. Variability in research ethics review of cluster randomized trials: a scenario-based survey in three countries. *Trials*, 2014 Feb 5; 15 (1): 48.

94. Shah BR, Bhattacharyya O, Yu CH, Mamdani MM, Parsons JA, Straus SE, **Zwarenstein M**. Effect of an educational toolkit on quality of care: a pragmatic cluster randomized trial. *PLoS Med*, 2014 Feb 1; 11 (2): e1001588.
95. Taljaard M, Chaudhry SH, Brehaut JC, Weijer C, Boruch R, Donner A, Eccles MP, McRae AD, Saginur R, **Zwarenstein M**, Grimshaw JM. Survey of consent practices in cluster randomized trials: improvements are needed in ethical conduct and reporting. *Clin Trials*, 2014 Feb 1; 11 (1): 60-9.
96. Shah BR, Bhattacharyya O, Yu CH, Mamdani MM, Parsons JA, Straus SE, **Zwarenstein M**. Effect of an educational toolkit on quality of care: a pragmatic cluster randomized trial. *PLoS Med*, 2014 Feb 1; 11 (2): e1001588.
97. Sodhi S, Banda H, Kathyola D, Joshua M, Richardson F, Mah E, MacGregor H, Kanike E, Thompson S, Fairall L, Bateman E, **Zwarenstein M**, Schull MJ. Supporting middle-cadre health care workers in Malawi: lessons learned during implementation of the PALM PLUS package. *BMC Health Serv Res*, 2014 Jan 1; 14 Suppl 1: S8.
98. Paradis E, Reeves S, Leslie M, Aboumatar H, Chesluk B, Clark P, Courtenay M, Franck L, Lamb G, Lyndon A, Mesman J, Puntillo K, Schmitt M, van Soeren M, Wachter B, **Zwarenstein M**, Gropper M, Kitto S. Exploring the nature of interprofessional collaboration and family member involvement in an intensive care context. *J Interprof Care*.
99. Cheng I, **Zwarenstein M**, Castren M, Brommels M, Mittmann N. Cost-Effectiveness of a Physician-Nurse Supplementary Triage Assistance Team (MDRNSTAT) in an Ontario academic emergency department. *Journal of Population Therapeutics & Clinical Pharmacology*, 2014 Jan; 21 (12): pe137.