

Update of Members' Publications August 2015

[Sex differences in health behavior change after premature acute coronary syndrome.](#)

Leung Yinko SS, Maheswaran J, Pelletier R, **Bacon SL**, **Daskalopoulou SS**, **Khan NA**, Eisenberg MJ, Karp I, Lavoie KL, Behlouli H, Pilote L; GENESIS-PRAXY investigators.
Am Heart J. 2015 Aug;170(2):242-248.e3. doi: 10.1016/j.ahj.2015.04.016. Epub 2015 Apr 17
PMID: 26299220

[Pulse Pressure Amplification and Arterial Stiffness in Low-Risk, Uncomplicated Pregnancies.](#)

Gomez YH, Hudda Z, Mahdi N, Hausvater A, Opatryny L, El-Messidi A, Gagnon R, **Daskalopoulou SS**.
Angiology. 2015 Aug 5. pii: 0003319715590056.
PMID: 26251051

[Thresholds for Diagnosing Hypertension Based on Automated Office Blood Pressure Measurements and Cardiovascular Risk.](#)

Myers MG, **Kaczorowski J**, Paterson JM, Dolovich L, Tu K.
Hypertension. 2015 Sep;66(3):489-95. doi: 10.1161/HYPERTENSIONAHA.115.05782. Epub 2015 Jul 27.
PMID: 26269653

[Temporal variation of diabetic ketoacidosis and hypoglycemia in adults with type 1 diabetes: A nationwide cohort study.](#)

Butalia S, Johnson JA, Ghali WA, Southern DA, **Rabi DM**
J Diabetes. 2015 Aug 24. doi: 10.1111/1753-0407.12336.
PMID: 26301804

[Physician experience and outcomes among patients admitted to general internal medicine teaching wards.](#)

McAlister FA, Youngson E, Bakal JA, Holroyd-Leduc J, Kassam N
CMAJ. 2015 Aug 17. pii: cmaj.150316
PMID: 26283716

[The prediction of postoperative stroke or death in patients with preoperative atrial fibrillation undergoing non-cardiac surgery: a VISION sub-study.](#)

McAlister FA, Jacka M, Graham M, Youngson E, Cembrowski G, Bagshaw SM, Pannu N, Townsend DR, Srinathan S, Alonso-Coello P, Devereaux PJ.
J Thromb Haemost. 2015 Aug 13. doi: 10.1111/jth.13110
PMID: 26270168

[After the diabetes care trial ends, now what? A 1-year follow-up of the RxING study.](#)

Al Hamarneh YN, Sauriol L, Tsuyuki RT.
BMJ Open. 2015 Aug 12;5(8):e008152. doi: 10.1136/bmjopen-2015-008152.
PMID: 26270946

[Acute responses to exercise training and relationship with exercise adherence in moderate chronic obstructive pulmonary disease.](#)

Rizk AK, Wardini R, Chan-Thim E, **Bacon SL**, Lavoie KL, Pepin V.
Chron Respir Dis. 2015 Aug 13. pii: 1479972315598691.
PMID: 26272500

[Comment on Pladevall et al. "A Randomized Controlled Trial to Provide Adherence Information and Motivational Interviewing to Improve Diabetes and Lipid Control".](#)

Campbell TS, Bacon SL, Corace K, Lavoie KL, Rash MSc JA, Vallis M.
Diabetes Educ. 2015 Aug 5. pii: 0145721715597479.
PMID: 26246594

[A prediction model to estimate completeness of electronic physician claims databases.](#)

Lix LM, Yao X, Kephart G, **Quan H,** Smith M, Kuwornu JP, Manoharan N, Kouokam W, Sikdar K.
BMJ Open. 2015 Aug 26;5(8):e006858. doi: 10.1136/bmjopen-2014-006858.
PMID: 26310395

[Administrative health data in Canada: lessons from history.](#)

Lucyk K, Lu M, Sajobi T, **Quan H.**
BMC Med Inform Decis Mak. 2015 Aug 19;15:69. doi: 10.1186/s12911-015-0196-9.
PMID: 26286712

[The Healthy Mind, Healthy Mobility Trial: A Novel Exercise Program for Older Adults.](#)

Gill DP, Gregory MA, Zou G, Liu-Ambrose T, Shigematsu R, Hachinski V, Fitzgerald C, **Petrella RJ.**
Med Sci Sports Exerc. 2015 Aug 17
PMID: 26285025

[Rapid Assessment and Treatment of Transient Ischemic Attacks and Minor Stroke in Canadian Emergency Departments: Time for a Paradigm Shift.](#)

Kamal N, **Hill MD,** Blacquiére DP, **Boulanger JM,** Boyle K, Buck B, Butcher K, Camden MC, Casaubon LK, Côté R, Demchuk AM, Dowlatshahi D, Dubuc V, Field TS, Ghrooda E, Gioia L, Gladstone DJ, Goyal M, Gubitz GJ, Harris D, Hart RG, Hunter G, Jeerakathil T, Jin A, Khan K, Lang E, Lanthier S, **Lindsay MP,** Mackey A, Mandzia J, Mehdiratta M, Minuk J, Oczkowski W, Odier C, Penn A, Perry J, Pettersen JA, Phillips SJ, Poppe AY, Saposnik G, Selchen D, Shamy M, Sharma M, Shoamanesh A, Shuaib A, Silver F, Stotts G, Swartz R, Tamayo A, Teitelbaum J, Verreault S, Wein T, Yip S, **Coutts SB.**
Stroke. 2015 Aug 27. pii: STROKEAHA.115.010454. [Epub ahead of print] No abstract available.
PMID: 26316346

[Standardised outcomes in nephrology - Haemodialysis \(SONG-HD\): study protocol for establishing a core outcome set in haemodialysis.](#)

Tong A, Manns B, **Hemmelgarn B,** Wheeler DC, Tugwell P, Winkelmayer WC, van Biesen W, Crowe S, Kerr PG, Polkinghorne KR, Howard K, Pollock C, Hawley CM, Johnson DW, McDonald SP, Gallagher MP, Urquhart-Secord R, Craig JC; SONG-HD Collaboration.
Trials. 2015 Aug 19;16(1):364. doi: 10.1186/s13063-015-0895-7.
PMID: 26285819

[Optimizing senior's surgical care - Elder-friendly Approaches to the Surgical Environment \(EASE\) study: rationale and objectives.](#)

Khadaroo RG, **Padwal RS,** Wagg AS, Clement F, Warkentin LM, Holroyd-Leduc J.
BMC Health Serv Res. 2015 Aug 21;15(1):338. doi: 10.1186/s12913-015-1001-2
PMID: 26293153

[The Comparative Effectiveness of Angiotensin-Converting Enzyme Inhibitors and Angiotensin II Receptor Blockers in Patients With Diabetes.](#)

Padwal R, Lin M, Eurich DT
J Clin Hypertens (Greenwich). 2015 Aug 19. doi: 10.1111/jch.12647
PMID: 26289255

[Review: Ambulatory blood pressure monitoring predicts cardiovascular events.](#)

Padwal R.
Ann Intern Med. 2015 Aug 18;163(4):JC14. doi: 10.7326/ACPJC-2015-163-4-014. No abstract available.
PMID: 26280436

[Preventing Cardiovascular and Renal Disease in Canada's Aboriginal Populations.](#)

Tobe SW, Maar M, Roy MA, Warburton DE.

Can J Cardiol. 2015 Sep;31(9):1124-9. doi: 10.1016/j.cjca.2015.05.024. Epub 2015 Jun 5.
PMID: 26321434

[Severe Hypertriglyceridemia due to a novel p.Q240H mutation in the Lipoprotein Lipase gene.](#)

Soto AG, McIntyre A, Agrawal S, Bialo SR, **Hegele RA**, Boney CM.
Lipids Health Dis. 2015 Sep 4;14(1):102. doi: 10.1186/s12944-015-0107-1.
PMID: 26337181

[The Genetics of Cardiovascular Disease in Canadian and International Aboriginal Populations.](#)

Arbour L, Asuri S, Whittome B, Polanco F, **Hegele RA**.
Can J Cardiol. 2015 Sep;31(9):1094-115. doi: 10.1016/j.cjca.2015.07.005. Epub 2015 Jul 11. Review.
PMID: 26321433

[Trial Watch: Antisenses working overtime in lipids.](#)

Farhan SM, **Hegele RA**.
Nat Rev Endocrinol. 2015 Aug 25. doi: 10.1038/nrendo.2015.146. [Epub ahead of print] No abstract available
PMID: 26303603

[Old gene, new phenotype: mutations in heparan sulfate synthesis enzyme, EXT2 leads to seizure and developmental disorder, no exostoses.](#)

Farhan SM, Wang J, Robinson JF, Prasad AN, Rupar CA, Siu VM; FORGE Canada Consortium, **Hegele RA**.
J Med Genet. 2015 Aug 5. pii: jmedgenet-2015-103279. doi: 10.1136/jmedgenet-2015-103279.
PMID: 26246518

[Erratum to: Trimethylamine-N-oxide: A Novel Biomarker for the Identification of Inflammatory Bowel Disease.](#)

Wilson A, Teft WA, Morse BL, Choi YH, Woolsey S, DeGorter MK, **Hegele RA**, Tirona RG, Kim RB
Dig Dis Sci. 2015 Aug 2. [Epub ahead of print] No abstract available.
PMID: 26233551

[Are family physicians comprehensively using electronic medical records such that the data can be used for secondary purposes? A Canadian perspective.](#)

Tu K, Widdifield J, Young J, Oud W, Ivers NM, **Butt DA**, Leaver CA, Jaakkimainen L.
BMC Med Inform Decis Mak. 2015 Aug 13;15:67. doi: 10.1186/s12911-015-0195-x.
PMID: 26268511

[Receptor sequestration in response to \$\beta\$ -arrestin-2 phosphorylation by ERK1/2 governs steady-state levels of GPCR cell-surface expression.](#)

Paradis JS, Ly S, Blondel-Tepaz É, Galan JA, Beautrait A, Scott MG, Enslin H, Marullo S, Roux PP, **Bouvier M**.
Proc Natl Acad Sci U S A. 2015 Aug 31. pii: 201508836.
PMID: 26324936

[New Insulins and New Aspects in Insulin Delivery.](#)

Woo VC.
Can J Diabetes. 2015 Aug;39(4):335-43. doi: 10.1016/j.jcjd.2015.04.006. Review
PMID: 26233724

[Prophylactic transfusion for pregnant women with sickle cell disease: a systematic review and meta-analysis.](#)

Malinowski AK, Shehata N, D'Souza R, Kuo KH, **Ward R**, Shah PS, Murphy K.
Blood. 2015 Aug 24. pii: blood-2015-06-649319.
MID: 26302758

[Adjusting Hip Fracture Probability in Men and Women Using Hip Axis Length: the Manitoba Bone Density Database.](#)

Leslie WD, **Lix LM**, Morin SN, Johansson H, Odén A, McCloskey EV, Kanis JA.
J Clin Densitom. 2015 Aug 6. pii: S1094-6950(15)00145-6. doi: 10.1016/j.jocd.2015.07.004
PMID: 26257267

[Smoking cessation outcomes of referral to a specialist hospital outpatient clinic.](#)

Khara M, Okoli C, Nagarajan VD, Aziz F, Hanley C.
Am J Addict. 2015 Sep;24(6):561-70. doi: 10.1111/ajad.12259. Epub 2015 Aug 25
MID: 26303966

[Sugar-sweetened beverage consumption and incident hypertension: a systematic review and meta-analysis of prospective cohorts.](#)

Jayalath VH, de Souza RJ, Ha V, Mirrahimi A, Blanco-Mejia S, Di Buono M, Jenkins AL, **Leiter LA**, Wolever TM, Beyene J, Kendall CW, Jenkins DJ, Sievenpiper JL
Am J Clin Nutr. 2015 Aug 12. pii: ajcn107243.
PMID: 26269365

[Prediction and validation of hemodialysis duration in acute methanol poisoning.](#)

Lachance P, Mac-Way F, Desmeules S, De Serres SA, Julien AS, Douville P, Ghannoum M, **Agharazii M**
Kidney Int. 2015 Aug 5. doi: 10.1038/ki.2015.232
PMID: 26244924

[The CREATE Method for Expressing Continuous Outcome Data in Absolute Terms for Use in Patient Treatment Decision Aids: A Validation Study.](#)

McGillion M, Victor JC, Carroll SL, Metcalfe K, O'Keefe-McCarthy S, Jamal N, Arthur HM, McKelvie R, Jolicoeur EM, Hanlon JG, **Stone J**, Niznick J, Beanlands R, Svorkdal N, Coyte P, Stevens B, Stacey D.
Med Decis Making. 2015 Aug 5. pii: 0272989X15598540.
PMID: 26246516

[Utility of current obesity thresholds in signaling diabetes risk in the James Bay Cree of Eeyou Istchee.](#)

Manjoo P, **Dannenbaum D**, Joseph L, Torrie J, **Dasgupta K**.
BMJ Open Diabetes Res Care. 2015 Aug 14;3(1):e000114. doi: 10.1136/bmjdr-2015-000114. eCollection 2015.
PMID: 26301098

[Nursing interventions for substance use during psychiatric hospital admissions: Clinical context and predictors.](#)

Stewart D, Warren J, Odubanwo A, Bowers L.
Int J Ment Health Nurs. 2015 Aug 23. doi: 10.1111/inm.12152.
PMID: 26300518

[Marked Strain-specific Differences in the SU5416 Rat Model of Severe Pulmonary Arterial Hypertension.](#)

Jiang B, Deng Y, Suen C, Taha M, Chaudhary KR, Courtman DW, **Stewart DJ**.
Am J Respir Cell Mol Biol. 2015 Aug 20.
PMID: 26291195

[Urinary clonidine suppression testing for the diagnosis of pheochromocytoma.](#)

Goupil R, Fountoulakis S, Gordon RD, Stowasser M
J Hypertens. 2015 Sep 1.
PMID: 26335433 [

[Efficacy of calcitriol compared to alfacalcidol for the treatment of secondary hyperparathyroidism in peritoneal dialysis patients.](#)

Bezzaoucha S, Lafrance JP, Ouimet D, Pichette V, Bell R, Lamarche C, **Vallée M**.
Int J Clin Pharmacol Ther. 2015 Aug 26. [Epub ahead of print] No abstract available.
PMID: 26308178

[Correlates of sitting time in adults with type 2 diabetes.](#)

Brazeau AS, Hajna S, Joseph L, **Dasgupta K**
BMC Public Health. 2015 Aug 19;15(1):793. doi: 10.1186/s12889-015-2086-6.
PMID: 26285581

[Associations between neighbourhood walkability and daily steps in adults: a systematic review and meta-analysis.](#)

Hajna S, Ross NA, Brazeau AS, Bélisle P, Joseph L, **Dasgupta K**.
BMC Public Health. 2015 Aug 11;15(1):768. doi: 10.1186/s12889-015-2082-x.
PMID: 26260474

[Feasibility of Assessing 2 Cardiac Rehabilitation Quality Indicators.](#)

Grace SL, Tan Y, **Oh P**, Aggarwal S, Unsworth K, Suskin N.

J Cardiopulm Rehabil Prev. 2015 Aug 6.
PMID: 26252341