

Update of Members' Publications

November 2015

[SPRINT Proves that Lower Is Better for Nondiabetic High-Risk Patients, but at a Price.](#)

Schiffrin EL, Calhoun D, Flack JM.

Am J Hypertens. 2015 Nov 23. pii: hpv190. [Epub ahead of print] No abstract available.

PMID: 26597221

[Methods of defining hypertension in electronic medical records: validation against national survey data.](#)

Peng M, **Chen G**, Kaplan GG, **Lix LM**, Drummond N, Lucyk K, Garies S, Lowerison M, Weibe S, **Quan H**.

J Public Health (Oxf). 2015 Nov 6. pii: fdv155

PMID: 26547088

[Pharmacist 2.0.](#)

Thomas J, **Tsuyuki R**.

Can Pharm J (Ott). 2015 Nov;148(6):297-298. No abstract available.

PMID: 26600819

[Announcing "Up to Date in the Science of Sodium".](#)

Arcand J, Webster J, Johnson C, Raj TS, Neal B, McLean R, Trieu K, Wong MM, Leung AA, **Campbell NR**

J Clin Hypertens (Greenwich). 2015 Nov 14. doi: 10.1111/jch.12732.

PMID: 26566589

[Targets and timelines for reducing salt in processed food in the Americas.](#)

Campbell N, Legowski B, Legetic B, Ferrante D, Nilson E, Campbell C, L'Abbé M.

J Clin Hypertens (Greenwich). 2014 Sep;16(9):619-23. doi: 10.1111/jch.12379. Epub 2014 Jul 31.

PMID: 25077666

[Association between Lifetime Physical Activity and Cognitive Functioning in Middle-Aged and Older Community Dwelling Adults: Results from the Brain in Motion Study.](#)

Gill SJ, Friedenreich CM, Sajobi TT, Longman RS, Drogos LL, Davenport MH, Tyndall AV, Eskes GA, Hogan DB,

Hill MD, Parboosingh JS, Wilson BJ, Poulin MJ

[Is It Time to Update How Suspected Angina Is Evaluated prior to the Use of Specialized Tests Implications Based on a Systematic Review.](#)

Tashakkor AY, **Stone J**, Mancini GB.

Cardiology. 2016;133(3):181-90. doi: 10.1159/000441562. Epub 2015 Nov 28.

PMID: 26613257

[Outcomes in Adult Survivors of Childhood Burn Injuries as Compared with Matched Controls.](#)

Stone J, Gawaziuk JP, Khan S, Chateau D, Bolton JM, Sareen J, Enns J, Doupe M, Brownell M, Logsetty S.

J Burn Care Res. 2015 Nov 20.

PMID: 26594866

[Plasma 3-Epi-25-Hydroxycholecalciferol Can Alter the Assessment of Vitamin D Status Using the Current Reference Ranges for Pregnant Women and Their Newborns.](#)

Aghajafari F, Field CJ, **Rabi D**, Kaplan BJ, Maggiore JA, O'Beirne M, Hanley DA, Eliasziw M, Dewey D, Ross S; APrON Study Team

J Nutr. 2015 Nov 25. pii: jn220095.

PMID: 26609169

[Diagnosing hypertension: Evidence supporting the 2015 recommendations of the Canadian Hypertension Education Program.](#)

Gelfer M, Dawes M, Kaczorowski J, Padwal R, Cloutier L.

Can Fam Physician. 2015 Nov;61(11):957-61. Review.

PMID: 26564654

[Genome-wide Association Studies Identify Genetic Loci Associated with Albuminuria in Diabetes.](#)

Teumer A, Tin A, Sorice R, Gorski M, Yeo NC, Chu AY, Li M, Li Y, Mijatovic V, Ko YA, Taliun D, Luciani A, Chen MH, Yang Q, Foster MC, Olden M, Hiraki LT, Tayo BO, Fuchsberger C, Dieffenbach AK, Shuldiner AR, Smith AV, Zappa AM, Lupo A, Kollerits B, Ponte B, Stengel B, Krämer BK, Paulweber B, Mitchell BD, Hayward C, Helmer C, Meisinger C, Gieger C, Shaffer CM, Müller C, Langenberg C, Ackermann D, Siscovick D; DCCT/EDIC, Boerwinkle E, Kronenberg F, Ehret GB, Homuth G, Waeber G, Navis G, Gambaro G, Malerba G, Eiriksdottir G, Li G, Wichmann HE, Grallert H, Wallaschofski H, Völzke H, Brenner H, Kramer H, Leach IM, Rudan I, Hillege JL, Beckmann JS, Lambert JC, Luan J, Zhao JH, Chalmers J, Coresh J, Denny JC, Butterbach K, Launer LJ, Ferrucci L, Kedenko L, Haun M, Metzger M, Woodward M, Hoffman MJ, Nauck M, Waldenberger M, Pruijm M, Bochud M, Rheinberger M, Verweij N, Wareham NJ, Endlich N, Soranzo N, Polasek O, van der Harst P, Pramstaller PP, Vollenweider P, Wild PS, Gansevoort RT, Rettig R, Biffar R, Carroll RJ, Katz R, Loos RJ, Hwang SJ, Coassin S, Bergmann S, Rosas SE, Stracke S, Harris TB, Corre T, Zeller T, Illig T, Aspelund T, Tanaka T, Lendeckel U, Völker U, Gudnason V, Chouraki V, Koenig W, Kutalik Z, O'Connell JR, Parsa A, Heid IM, Paterson AD, de Boer IH, Devuyst O, Lazar J, Endlich K, Susztak K, Tremblay J, **Hamet P**, Jacob HJ, Böger CA, Fox CS, Pattaro C, Köttgen A.

Diabetes. 2015 Dec 2. pii: db151313.

PMID: 26631737

[Endothelial Gata5 transcription factor regulates blood pressure.](#)

Messaoudi S, He Y, Gutsol A, Wight A, Hébert RL, Vilmundarson RO, Makrigiannis AP, Chalmers J, **Hamet P**, Tremblay J, McPherson R, Stewart AF, Touyz RM, Nemer M.

Nat Commun. 2015 Nov 30;6:8835. doi: 10.1038/ncomms9835.

PMID: 26617239

[ARMC5 mutations in a large French-Canadian family with cortisol-secreting \$\beta\$ -adrenergic/vasopressin responsive bilateral macronodular adrenal hyperplasia.](#)

Bourdeau I, Oble S, Magne F, Lévesque I, Caceres K, Nolet S, Awadalla P, Tremblay J, **Hamet P**, Fragoso MC, Lacroix A.

Eur J Endocrinol. 2016 Jan;174(1):85-96. doi: 10.1530/EJE-15-0642.

PMID: 26604299

[Effect of Replacing Animal Protein with Plant Protein on Glycemic Control in Diabetes: A Systematic Review and Meta-Analysis of Randomized Controlled Trials.](#)

Viguiliouk E, Stewart SE, Jayalath VH, Ng AP, Mirrahimi A, de Souza RJ, Hanley AJ, Bazinet RP, Blanco Mejia S, **Leiter LA**, Josse RG, Kendall CW, Jenkins DJ, Sievenpiper JL

Nutrients. 2015 Dec 1;7(12):9804-24. doi: 10.3390/nu7125509.

PMID: 26633472

[Neighbourhood walkability, daily steps and utilitarian walking in Canadian adults.](#)

Hajna S, Ross NA, Joseph L, Harper S, **Dasgupta K.**

BMJ Open. 2015 Nov 24;5(11):e008964. doi: 10.1136/bmjopen-2015-008964.

PMID: 26603246

[A Study of Diabetes Teaching in Canadian Medical Schools.](#)

Ho JD, **Woo VC.**

Can J Diabetes. 2015 Nov 25. pii: S1499-2671(15)00628-0. doi: 10.1016/j.jcjd.2015.08.017.

PMID: 26627839

[A Multi-Center Assessment of Nutrient Levels and Foods Provided by Hospital Patient Menus.](#)

Trang S, Fraser J, Wilkinson L, Steckham K, Oliphant H, Fletcher H, Tzianetas R, **Arcand J.**

Nutrients. 2015 Nov 11;7(11):9256-64. doi: 10.3390/nu7115466

PMID: 26569294

[High-intensity interval training improves cardiovascular health, exercise capacity, and quality of life in permanent atrial fibrillation: a case study.](#)

Reed JL, Nery PB, Birnie DH, Tulloch HE, **Pipe AL**.

Appl Physiol Nutr Metab. 2015 Dec;40(12):1321-3. doi: 10.1139/apnm-2015-0356. Epub 2015 Sep 16.
PMID: 26584206

[Hemodynamic and neurochemical determinates of renal function in chronic heart failure.](#)

Gilbert C, Cherney DZ, Parker AB, Mak S, **Floras JS**, Al-Hesayen A, Parker JD.

Am J Physiol Regul Integr Comp Physiol. 2015 Nov 11:ajpregu.00190.2015. doi: 10.1152/ajpregu.00190.2015.
PMID: 26561645

[Augmented vagal heart rate modulation in active hypoestrogenic pre-menopausal women with functional hypothalamic amenorrhoea.](#)

O'Donnell E, Goodman JM, Morris BL, **Floras JS**, Harvey PJ.

Clin Sci (Lond). 2015 Nov;129(10):885-93. doi: 10.1042/CS20150209. Epub 2015 Jul 28.
PMID: 26221028

[2013 Banff Criteria for Chronic Active Antibody-Mediated Rejection: Assessment in a Real Life Setting.](#)

De Serres SA, Noël R, Côté I, Lapointe I, Wagner E, Riopel J, Latulippe E, **Agharazii M**, Houde I.

Am J Transplant. 2015 Nov 25. doi: 10.1111/ajt.13624
PMID: 26602055

[Development of the Health Incentive Program Questionnaire \(HIP-Q\) in a cardiac rehabilitation population.](#)

Mitchell MS, Goodman JM, Alter DA, **Oh PI**, Faulkner GE

Transl Behav Med. 2015 Dec;5(4):443-459. Epub 2015 Jun 26
PMID: 2662291

[Cost effectiveness of a systematic guidelines-based approach to the prevention and management of vascular disease in a primary care setting.](#)

Kamboj L, **Oh P**, Levine M, Kammila S, Casey W, Harterre D, Goeree R.

Int J Cardiol. 2015 Nov 10;203:893-899. doi: 10.1016/j.ijcard.2015.11.037
PMID: 26613572

[Development, pilot testing and psychometric validation of a short version of the coronary artery disease education questionnaire: The CADE-Q SV.](#)

Ghisi GL, Sandison N, **Oh P**.

Patient Educ Couns. 2015 Nov 7. pii: S0738-3991(15)30115-4. doi: 10.1016/j.pec.2015.11.002
PMID: 26610390

[Delays in Referral and Enrolment Are Associated With Mitigated Benefits of Cardiac Rehabilitation After Coronary Artery Bypass Surgery.](#)

Marzolini S, Blanchard C, Alter DA, Grace SL, **Oh PI**.

Circ Cardiovasc Qual Outcomes. 2015 Dec;8(6):608-20. doi: 10.1161/CIRCOUTCOMES.115.001751. Epub 2015 Nov 10.
PMID: 26555125

[Health-related behaviors and comorbidities in people with epilepsy: Changes in the past decade.](#)

Roberts JI, Patten SB, Wiebe S, **Hemmelgarn BR**, Pringsheim T, Jetté N.

Epilepsia. 2015 Nov 25. doi: 10.1111/epi.13207
PMID: 26608108

[Physicians and knowledge translation of statistics: Mind the gap.](#)

Bartlett G, Gagnon J.

CMAJ. 2015 Nov 30. pii: cmaj.151254. [Epub ahead of print] No abstract available.
PMID: 26621998

[The Chilcapamba-McGill Partnership: Exploring Access to Maternal and Newborn Care in Indigenous Communities of Ecuador.](#)

Dube A, **Bartlett G**, Morales J, Evans A, Doucet A, Caudarella A, Roy M, Farid D, Macaulay AC.

Prog Community Health Partnersh. 2015 Autumn;9(3):327-34. doi: 10.1353/cpr.2015.0065.

PMID: 26548783

[Distal coronary embolization following acute myocardial infarction increases early infarct size and late left ventricular wall thinning in a porcine model.](#)

Thomas RM, Lim SY, Qiang B, Osherov AB, Ghugre NR, Noyan H, Qi X, Wolff R, Ladouceur-Wodzak M, Berk TA, Butany J, **Husain M**, Wright GA, Strauss BH.
J Cardiovasc Magn Reson. 2015 Dec 1;17(1):106. doi: 10.1186/s12968-015-0197-y.
PMID: 26620277

[Deficiency of T-regulatory cells exaggerates angiotensin II-induced microvascular injury by enhancing immune responses.](#)

Mian MO, Barhoumi T, Briet M, **Paradis P**, **Schiffrin EL**.
J Hypertens. 2016 Jan;34(1):97-108. doi: 10.1097/HJH.0000000000000761.
PMID: 26630215

[Effect of Vericiguat, a Soluble Guanylate Cyclase Stimulator, on Natriuretic Peptide Levels in Patients With Worsening Chronic Heart Failure and Reduced Ejection Fraction: The SOCRATES-REDUCED Randomized Trial.](#)

Gheorghiade M, Greene SJ, Butler J, Filippatos G, Lam CS, Maggioni AP, Ponikowski P, Shah SJ, Solomon SD, Kraigher-Krainer E, Samano ET, Müller K, Roessig L, Pieske B; SOCRATES-REDUCED Investigators and Coordinators.
JAMA. 2015 Dec 1;314(21):2251-62. doi: 10.1001/jama.2015.15734.
PMID: 26547357

[Understanding EMPA-REG OUTCOME.](#)

Gilbert RE, Connelly KA.
Lancet Diabetes Endocrinol. 2015 Dec;3(12):930-1. doi: 10.1016/S2213-8587(15)00427-1. No abstract available.
PMID: 26590681

[Repeated treatment with bone marrow cell secretory products maintains long-term renoprotection in experimental chronic kidney disease: a placebo-controlled trial.](#)

Yuen DA, Kepecs DM, Zhang Y, Advani S, Thai K, Connelly KA, **Gilbert RE**
Can J Kidney Health Dis. 2015 Nov 14;2:44. doi: 10.1186/s40697-015-0082-5. eCollection 2015.
PMID: 26568839

[Does a pay-for-performance program for primary care physicians alleviate health inequity in childhood vaccination rates?](#)

Katz A, Enns JE, Chateau D, **Lix L**, Jutte D, Edwards J, Brownell M, Metge C, Nickel N, Taylor C, Burland E; PATHS Equity Team.
Int J Equity Health. 2015 Nov 30;14(1):114. doi: 10.1186/s12939-015-0231-6.
PMID: 26616228

[Response shift and disease activity in inflammatory bowel disease.](#)

Lix LM, Chan EK, Sawatzky R, Sajobi TT, Liu J, Hopman W, Mayo N.
Qual Life Res. 2015 Nov 20
PMID: 26589529

[Baseline Insurance Status and Risk of Common Mental Disorders: A Propensity-Based Analysis of a Longitudinal U.S. Sample.](#)

Sareen J, Wang Y, Mota N, Henriksen CA, Bolton J, **Lix LM**, Mojtabai R, Bienvenu OJ, Crum RM, Afifi TO.
Psychiatr Serv. 2015 Nov 16;appips201400317.
PMID: 26567928

[Randomized Clinical Trial of Sodium Polystyrene Sulfonate for the Treatment of Mild Hyperkalemia in CKD.](#)

Lepage L, Dufour AC, Doiron J, Handfield K, Desforges K, Bell R, **Vallée M**, Savoie M, Perreault S, Laurin LP, Pichette V, Lafrance JP.
Clin J Am Soc Nephrol. 2015 Nov 17. pii: CJN.03640415.
PMID: 26576619

[An International Standard Set of Patient-Centered Outcome Measures After Stroke.](#)

Salinas J, Sprinkhuizen SM, Ackerson T, Bernhardt J, Davie C, George MG, Gething S, Kelly AG, **Lindsay P**, Liu L, Martins SC, Morgan L, Norrving B, Ribbers GM, Silver FL, Smith EE, Williams LS, Schwamm LH. Stroke. 2015 Nov 24. pii: STROKEAHA.115.010898.

PMID: 26604251

[Magnesium Sulphate for Eclampsia and Fetal Neuroprotection: A Comparative Analysis of Protocols Across Canadian Tertiary Perinatal Centres.](#)

De Silva DA, Sawchuck D, von Dadelszen P, Basso M, Synnes AR, Liston RM, Magee LA. J Obstet Gynaecol Can. 2015 Nov;37(11):975-87.

PMID: 26629718