

Update of Members' Publications  
September 2017

[Coder perspectives on physician-related barriers to producing high-quality administrative data: a qualitative study.](#)

Tang KL, Lucyk K, Quan H.

CMAJ Open. 2017 Aug 15;5(3):E617-E622. doi: 10.9778/cmajo.20170036.

PMID: 28827414

[Alirocumab Treatment and Achievement of Non-High-Density Lipoprotein Cholesterol and Apolipoprotein B Goals in Patients With Hypercholesterolemia: Pooled Results From 10 Phase 3 ODYSSEY Trials.](#)

Bays HE, Leiter LA, Colhoun HM, Thompson D, Bessac L, Pordy R, Toth PP.

J Am Heart Assoc. 2017 Aug 8;6(8). pii: e005639. doi: 10.1161/JAHA.117.005639.

PMID: 28862926

[Validation of two case definitions to identify pressure ulcers using hospital administrative data.](#)

Ho C, Jiang J, Eastwood CA, Wong H, Weaver B, Quan H.

BMJ Open. 2017 Aug 28;7(8):e016438. doi: 10.1136/bmjopen-2017-016438.

PMID: 28851785

[Coder perspectives on physician-related barriers to producing high-quality administrative data: a qualitative study.](#)

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[Multimorbidity, dementia and health care in older people: a population-based cohort study.](#)

Tonelli M, Wiebe N, Straus S, Fortin M, Guthrie B, James MT, Klarenbach SW, Tam-Tham H, Lewanczuk R, Manns BJ, Quan H, Ronksley PE, Sargious P, Hemmelgarn B; Alberta Kidney Disease Network.

CMAJ Open. 2017 Aug 14;5(3):E623-E631. doi: 10.9778/cmajo.20170052.

PMID: 28811281

[Comparison of Methods to Define High Use of Inpatient Services Using Population-Based Data.](#)

Wick J, Hemmelgarn B, Manns B, Tonelli M, Quan H, Lewanczuk R, Ronksley P.

J Hosp Med. 2017 Aug;12(8):596-602. doi: 10.12788/jhm.2778.

PMID: 28786424

[Effort-Reward Imbalance at Work and the Prevalence of Unsuccessfully Treated Hypertension Among White-Collar Workers.](#)

Trudel X, Milot A, Gilbert-Ouimet M, Duchaine C, Gu nette L, Dalens V, Brisson C.  
Am J Epidemiol. 2017 Aug 15;186(4):456-462. doi: 10.1093/aje/kwx116.  
PMID: 28486615

[International Olympic Committee consensus statement on pain management in elite athletes.](#)

Hainline B, Derman W, Vernec A, Budgett R, Deie M, Dvoř k J, Harle C, Herring SA, McNamee M, Meeuwisse W, Lorimer Moseley G, Omololu B, Orchard J, Pipe A, Pluim BM, R eder J, Siebert C, Stewart M, Stuart M, Turner JA, Ware M, Zideman D, Engebretsen L.  
Br J Sports Med. 2017 Sep;51(17):1245-1258. doi: 10.1136/bjsports-2017-097884.  
PMID: 28827314

[Chronic Kidney Disease, Basal Insulin Glargine and Health Outcomes in People with Dysglycemia: the ORIGIN Study.](#)

Papademetriou V, Nylen ES, Doumas M, Probstfield J, Mann JFE, Gilbert RE, Gerstein HC.  
Am J Med. 2017 Aug 22. pii: S0002-9343(17)30705-2. doi: 10.1016/j.amjmed.2017.05.047. [Epub ahead of print]  
PMID: 28842165

[Is cardiovascular risk reduction therapy effective in South Asian, Chinese and other patients with diabetes? A population-based cohort study from Canada.](#)

Ke CH, Morgan S, Smolina K, Gasevic D, Qian H, Khan NA.  
BMJ Open. 2017 Aug 31;7(8):e013808. doi: 10.1136/bmjopen-2016-013808.  
PMID: 28860225

[Pharmacologic Treatment of Hypertension in Adults Aged 60 Years or Older.](#)

Rabi DM, Daskalopoulou SS, Leung AA, Dresser G, Padwal R, Khan N.  
Ann Intern Med. 2017 Aug 15;167(4):289-290. doi: 10.7326/L17-0285. No abstract available.  
PMID: 28806806

[Association between strained capacity and mortality among patients admitted to intensive care: A path-analysis modeling strategy.](#)

Bagshaw SM, Wang X, Zygun DA, Zuege D, Dodek P, Garland A, Scales DC, Berthiaume L, Faris P, Chen G, Opgenorth D, Stelfox HT.  
J Crit Care. 2017 Aug 24;43:81-87. doi: 10.1016/j.jcrc.2017.08.032. [Epub ahead of print]  
PMID: 28854400

[The impact of accelerometer wear location on the relationship between step counts and arterial stiffness in adults treated for hypertension and diabetes.](#)

Cooke AB, Daskalopoulou SS, Dasgupta K.  
J Sci Med Sport. 2017 Aug 24. pii: S1440-2440(17)30999-4. doi:  
10.1016/j.jsams.2017.08.011. [Epub ahead of print]  
PMID: 28855085

[More evidence that salt increases blood pressure and risk of kidney disease from the Science of Salt: A regularly updated systematic review of salt and health outcomes \(April-July 2016\).](#)

Arcand J, Wong MMY, Santos JA, Leung AA, Trieu K, Thout SR, Webster J, Campbell NRC.  
J Clin Hypertens (Greenwich). 2017 Aug;19(8):813-823. doi: 10.1111/jch.13049.  
PMID: 28834222

[Pharmacologic Treatment of Hypertension in Adults Aged 60 Years or Older.](#)

Rabi DM, Daskalopoulou SS, Leung AA, Dresser G, Padwal R, Khan N.  
Ann Intern Med. 2017 Aug 15;167(4):289-290. doi: 10.7326/L17-0285. No abstract  
available.  
PMID: 28806806

[A randomised controlled trial assessing the efficacy of an electronic discharge communication tool for preventing death or hospital readmission.](#)

Santana MJ, Holroyd-Leduc J, Southern DA, Flemons WW, O'Beirne M, Hill MD, Forster AJ, White DE, Ghali WA; e-DCT Team.  
BMJ Qual Saf. 2017 Aug 18. pii: bmjqs-2017-006635. doi: 10.1136/bmjqs-2017-006635.  
[Epub ahead of print]  
PMID: 28821597

[Hospital treatment costs and length of stay associated with hypertension and multimorbidity after hemorrhagic stroke.](#)

Specogna AV, Turin TC, Patten SB, Hill MD.  
BMC Neurol. 2017 Aug 10;17(1):158. doi: 10.1186/s12883-017-0930-2.  
PMID: 28797241

[Consumer-Based Physical Activity Monitor as a Practical Way to Measure Walking Intensity During Inpatient Stroke Rehabilitation.](#)

Klassen TD, Semrau JA, Dukelow SP, Bayley MT, Hill MD, Eng JJ.  
Stroke. 2017 Sep;48(9):2614-2617. doi: 10.1161/STROKEAHA.117.018175. Epub 2017  
Aug 7.  
PMID: 28784922

[Longitudinal Assessment of the Effect of Atrasentan on Thoracic Bioimpedance in Diabetic Nephropathy: A Randomized, Double-Blind, Placebo-Controlled Trial.](#)

Webb DJ, Coll B, Heerspink HJL, Andress D, Pritchett Y, Brennan JJ, Houser M, Correa-Rotter R, Kohan D, Makino H, Perkovic V, Remuzzi G, Tobe SW, Toto R, Busch R, Pergola P, Parving HH, de Zeeuw D.

Drugs R D. 2017 Aug 22. doi: 10.1007/s40268-017-0201-0. [Epub ahead of print]  
PMID: 28831752

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Cooke AB, Daskalopoulou SS, Dasgupta K.

J Sci Med Sport. 2017 Aug 24. pii: S1440-2440(17)30999-4. doi:  
10.1016/j.jsams.2017.08.011. [Epub ahead of print]

PMID: 28855085

[Validity of Health Administrative Database Definitions for Hypertension: A Systematic Review.](#)

Pace R, Peters T, Rahme E, Dasgupta K.

Can J Cardiol. 2017 Aug;33(8):1052-1059. doi: 10.1016/j.cjca.2017.05.025. Epub 2017 Jun 7. Review.

PMID: 28754391

[Concentrations of Trace Elements in Hemodialysis Patients: A Prospective Cohort Study.](#)

Tonelli M, Wiebe N, Bello A, Field CJ, Gill JS, Hemmelgarn BR, Holmes DT, Jindal K, Klarenbach SW, Manns BJ, Thadhani R, Kinniburgh D; Alberta Kidney Disease Network.

Am J Kidney Dis. 2017 Aug 22. pii: S0272-6386(17)30841-7. doi:  
10.1053/j.ajkd.2017.06.029. [Epub ahead of print]

PMID: 28838766

[Multimorbidity, dementia and health care in older people:a population-based cohort study.](#)

Tonelli M, Wiebe N, Straus S, Fortin M, Guthrie B, James MT, Klarenbach SW, Tam-Tham H, Lewanczuk R, Manns BJ, Quan H, Ronksley PE, Sargious P, Hemmelgarn B; Alberta Kidney Disease Network.

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J Hosp Med. 2017 Aug;12(8):596-602. doi: 10.12788/jhm.2778.  
PMID: 28786424

[Clinical Validation of Copy Number Variant Detection from Targeted Next-Generation Sequencing Panels.](#)

Kerkhof J, Schenkel LC, Reilly J, McRobbie S, Aref-Eshghi E, Stuart A, Rupar CA, Adams P, Hegele RA, Lin H, Rodenhiser D, Knoll J, Ainsworth PJ, Sadikovic B.  
J Mol Diagn. 2017 Aug 14. pii: S1525-1578(17)30207-6. doi: 10.1016/j.jmoldx.2017.07.004. [Epub ahead of print]  
PMID: 28818680

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J Sci Med Sport. 2017 Aug 24. pii: S1440-2440(17)30999-4. doi: 10.1016/j.jsams.2017.08.011. [Epub ahead of print]  
PMID: 28855085

[Interpatient Variation in Rivaroxaban and Apixaban Plasma Concentrations in Routine Care.](#)

Gulilat M, Tang A, Gryn SE, Leong-Sit P, Skanes AC, Alfonsi JE, Dresser GK, Henderson SL, Rose RV, Lizotte DJ, Teft WA, Schwarz UI, Tirona RG, Kim RB.  
Can J Cardiol. 2017 Aug;33(8):1036-1043. doi: 10.1016/j.cjca.2017.04.008. Epub 2017 Apr 24.  
PMID: 28754389

[Time for new low density lipoprotein cholesterol \(LDL-C\) targets?](#)

Daskalopoulou SS, Mikhailidis DP.  
Expert Opin Pharmacother. 2017 Aug 30:1-3. doi: 10.1080/14656566.2017.1369957. [Epub ahead of print] No abstract available.  
PMID: 28853963