

Update of Members' Publications
April 2018

[Implementation and evaluation of structured nephrology morbidity and mortality conferences: a quality education report.](#)

Brown PA, Hiremath S, Clark EG, Kwok ESH, McCudden C, Akbari A.
Int Urol Nephrol. 2018 Mar 12. doi: 10.1007/s11255-018-1842-9.
PMID: 29532307

[Assessing the Value of Moving More-The Integral Role of Qualified Health Professionals.](#)

Arena R, McNeil A, Lavie CJ, Ozemek C, Forman D, Myers J, Laddu DR, Popovic D, Rouleau CR, Campbell TS, Hills AP.
Curr Probl Cardiol. 2018 Apr;43(4):138-153. doi: 10.1016/j.cpcardiol.2017.07.001. Epub 2017 Jul 11.
PMID: 29530241

[A qualitative evaluation of a physician-delivered pedometer-based step count prescription strategy with insight from participants and treating physicians.](#)

Cooke AB, Pace R, Chan D, Rosenberg E, Dasgupta K, Daskalopoulou SS.
Diabetes Res Clin Pract. 2018 Mar 10;139:314-322. doi: 10.1016/j.diabres.2018.03.008.
PMID: 29530385

[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. 2018 Apr;21(4):398-403. doi: 10.1016/j.jsams.2017.08.011. Epub 2017 Aug 24.
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PMID: 28855085

[Rationale, design and preliminary results of the Quebec Warfarin Cohort Study.](#)

Perreault S, Shahabi P, Côté R, Dumas S, Rouleau-Mailloux É, Feroz Zada Y, Provost S, Mongrain I, Dorais M, Huynh T, Kouz S, Diaz A, Blostein M, de Denus S, Turgeon J, Ginsberg J, Lelorier J, Lalonde L, Busque L, Kassis J, Talajic M, Tardif JC, Dubé MP.
Clin Cardiol. 2018 Mar 15. doi: 10.1002/clc.22948.
PMID: 29542828

[Association of White Matter Hyperintensities With Short-Term Outcomes in Patients With Minor Cerebrovascular Events.](#)

Zerna C, Yu AYX, Modi J, Patel SK, Coulter JI, Smith EE, Coutts SB.
Stroke. 2018 Apr;49(4):919-923. doi: 10.1161/STROKEAHA.117.017429. Epub 2018 Mar 14.
PMID: 29540612

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J Sci Med Sport. 2018 Apr;21(4):398-403. doi: 10.1016/j.jsams.2017.08.011. Epub 2017 Aug 24.
PMID: 28855085

[Diabetes and Hypertension: The Low and High Points.](#)

Trudeau L, Gilbert J.
Can J Diabetes. 2018 Apr;42(2):113-114. doi: 10.1016/j.cjcd.2018.01.007. No abstract available.
PMID: 29602403

[High calcium, phosphate and calcitriol supplementation leads to an osteocyte-like](#)

[phenotype in calcified vessels and bone mineralisation defect in uremic rats.](#)

Bisson SK, Ung RV, Picard S, Valade D, Agharazii M, Larivière R, Mac-Way F.
J Bone Miner Metab. 2018 Mar 30. doi: 10.1007/s00774-018-0919-y. [Epub ahead of print]
PMID: 29603070

[Comparison of the Assessment of Orthostatic Hypotension Using Peripheral and Central Blood Pressure Measurements.](#)

Alagiakrishnan K, Bu R, Hamilton P, Senthilselvan A, Padwal R.
J Clin Med Res. 2018 Apr;10(4):309-313. doi: 10.14740/jocmr3353w. Epub 2018 Feb 18.
PMID: 29511419

[Automated Office Blood Pressure Measurement.](#)

Myers MG.
Korean Circ J. 2018 Apr;48(4):241-250. doi: 10.4070/kcj.2018.0066. Review.
PMID: 29625508

[Evaluation and Management of the Child with Thyrotoxicosis.](#)

Leung AKC, Leung AAC.
Recent Pat Endocr Metab Immune Drug Discov. 2018 Mar 26. doi:
10.2174/1872214812666180327112540.
PMID: 29589552

[Impact of Physician Navigators: Looking beyond productivity metrics and silver bullets.](#)

Leung AK, Puri G, Chan E, Duic M.
Emerg Med J. 2018 Mar 13. pii: emermed-2017-207377. doi: 10.1136/emered-2017-207377. No abstract available.
PMID: 29535087

[Hypertension in Adults With Type 2 Diabetes: A Review of Blood Pressure Measurement Methods, Targets and Therapy.](#)

Cloutier L, Lamarre-Cliche M.
Can J Diabetes. 2018 Apr;42(2):188-195. doi: 10.1016/j.jcjd.2018.01.012. Epub 2018 Feb 1. Review.
PMID: 29602406

[Effect of pasta in the context of low-glycaemic index dietary patterns on body weight and markers of adiposity: a systematic review and meta-analysis of randomised](#)

[controlled trials in adults.](#)

Chiavaroli L, Kendall CWC, Braunstein CR, Blanco Mejia S, Leiter LA, Jenkins DJA, Sievenpiper JL.

BMJ Open. 2018 Apr 2;8(3):e019438. doi: 10.1136/bmjopen-2017-019438.

PMID: 29615407

[Inflammatory and Cholesterol Risk in the FOURIER Trial \(Further Cardiovascular Outcomes Research With PCSK9 Inhibition in Patients With Elevated Risk\).](#)

Bohula EA, Giugliano RP, Leiter LA, Verma S, Park JG, Sever PS, Pineda AL, Honarpour N, Wang H, Murphy SA, Keech A, Pedersen TR, Sabatine MS.

Circulation. 2018 Mar 12. pii: CIRCULATIONAHA.118.034032. doi:

10.1161/CIRCULATIONAHA.118.034032.

PMID: 29530884

[Effects Of Endothelin-1 On Intracellular Tetrahydrobiopterin Levels In Vascular Tissue.](#)

Cerrato R, Crabtree M, Antoniadou C, Kublickiene K, Schiffrin EL, Channon KM, Böhm F. Scand Cardiovasc J. 2018 Mar 23;1-7. doi: 10.1080/14017431.2018.1453942.

PMID: 29566572

[Trajectories of Health-Related Quality of Life in Coronary Artery Disease.](#)

Sajobi TT, Wang M, Awosoga O, Santana M, Southern D, Liang Z, Galbraith D, Wilton SB, Quan H, Graham MM, James MT, Ghali WA, Knudtson ML, Norris C; APPROACH Investigators.

Circ Cardiovasc Qual Outcomes. 2018 Mar;11(3):e003661. doi:

10.1161/CIRCOUTCOMES.117.003661.

PMID: 29545392

[Tackling smoking cessation systematically among inpatients with heart disease.](#)

Reid RD, Mullen KA, Pipe AL.

CMAJ. 2018 Mar 26;190(12):E345-E346. doi: 10.1503/cmaj.180125. No abstract available.

PMID: 29581160

[The Impact of Web-Based Feedback on Physical Activity and Cardiovascular Health of Nurses Working in a Cardiovascular Setting: A Randomized Trial.](#)

Reed JL, Cole CA, Ziss MC, Tulloch HE, Brunet J, Sherrard H, Reid RD, Pipe AL.

Front Physiol. 2018 Mar 6;9:142. doi: 10.3389/fphys.2018.00142. eCollection 2018.

PMID: 29559917

[Effect of Lowering Diastolic Pressure in Patients With and Without Cardiovascular Disease: Analysis of the SPRINT \(Systolic Blood Pressure Intervention Trial\).](#)

Khan NA, Rabkin SW, Zhao Y, McAlister FA, Park JE, Guan M, Chan S, Humphries KH. Hypertension. 2018 Mar 26. pii: HYPERTENSIONAHA.117.10177. doi: 10.1161/HYPERTENSIONAHA.117.10177. PMID: 29581214

[Heart Rate Variability Responses of Individuals With and Without Saline-Induced Obstructive Sleep Apnea.](#)

Vena D, Bradley TD, Millar PJ, Floras JS, Rubianto J, Gavrilovic B, Perger E, Yadollahi A. J Clin Sleep Med. 2018 Mar 30. pii: jc-17-00504. PMID: 29609720

[Exercise Blood Pressure Guidelines: Time to Re-evaluate What is Normal and Exaggerated?](#)

Currie KD, Floras JS, La Gerche A, Goodman JM. Sports Med. 2018 Mar 24. doi: 10.1007/s40279-018-0900-x. PMID: 29574665

[Heritability and genetic correlations of heart rate variability at rest and during stress in the Oman Family Study.](#)

Muñoz ML, Jaju D, Voruganti S, Albarwani S, Aslani A, Bayoumi R, Al-Yahyaee S, Comuzzie AG, Millar PJ, Picton P, Floras JS, Nolte I, Hassan MO, Snieder H. J Hypertens. 2018 Mar 19. doi: 10.1097/HJH.0000000000001715. PMID: 29557905

[Predicting timing of clinical outcomes in patients with chronic kidney disease and severely decreased glomerular filtration rate.](#)

Grams ME, Sang Y, Ballew SH, Carrero JJ, Djurdjev O, Heerspink HJL, Ho K, Ito S, Marks A, Naimark D, Nash DM, Navaneethan SD, Sarnak M, Stengel B, Visseren FLJ, Wang AY, Köttgen A, Levey AS, Woodward M, Eckardt KU, Hemmelgarn B, Coresh J. Kidney Int. 2018 Mar 24. pii: S0085-2538(18)30097-8. doi: 10.1016/j.kint.2018.01.009. PMID: 29605094

[Concentrations of Trace Elements and Clinical Outcomes 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.

Clin J Am Soc Nephrol. 2018 Mar 29. pii: CJN.11451017. doi: 10.2215/CJN.11451017.
PMID: 29599300

[Self-management interventions for adults with chronic kidney disease: a scoping review.](#)

Donald M, Kahlon BK, Beanlands H, Straus S, Ronksley P, Herrington G, Tong A, Grill A, Waldvogel B, Large CA, Large CL, Harwood L, Novak M, James MT, Elliott M, Fernandez N, Brimble S, Samuel S, Hemmelgarn BR.

BMJ Open. 2018 Mar 22;8(3):e019814. doi: 10.1136/bmjopen-2017-019814.
PMID: 29567848

[Establishing a Core Outcome Measure for Fatigue in Patients on Hemodialysis: A Standardized Outcomes in Nephrology-Hemodialysis \(SONG-HD\) Consensus Workshop Report.](#)

Ju A, Unruh M, Davison S, Dapuelto J, Dew MA, Fluck R, Germain M, Jassal SV, Obrador G, O'Donoghue D, Josephson MA, Craig JC, Viecelli A, O'Lone E, Hanson CS, Manns B, Sautenet B, Howell M, Reddy B, Wilkie C, Rutherford C, Tong A; SONG-HD Fatigue Workshop Collaborators.

Am J Kidney Dis. 2018 Mar 15. pii: S0272-6386(18)30118-5. doi:
10.1053/j.ajkd.2017.12.018.
PMID: 29551585

[Development of Quality Indicators to Assess Oral Anticoagulant Management in Community Pharmacies for Patients with Atrial Fibrillation.](#)

Chartrand M, Guénette L, Brouillette D, Côté S, Huot R, Landry J, Martineau J, Perreault S, White-Guay B, Williamson D, Martin É, Gagnon MM, Lalonde L.

J Manag Care Spec Pharm. 2018 Apr;24(4):357-365. doi:
10.18553/jmcp.2018.24.4.357.
PMID: 29578847

[The Role of Desmopressin in the Management of Severe, Hypovolemic Hyponatremia: A Single-Center, Comparative Analysis.](#)

Ward FL, Tobe SW, Naimark DMJ.

Can J Kidney Health Dis. 2018 Mar 21;5:2054358118761051. doi:
10.1177/2054358118761051. eCollection 2018.
PMID: 29593879

[Complex genetic architecture in severe hypobetalipoproteinemia.](#)

Wang LR, McIntyre AD, Hegele RA.

Lipids Health Dis. 2018 Mar 14;17(1):48. doi: 10.1186/s12944-018-0680-1.

PMID: 29540175

[Effects of Sacubitril/Valsartan on Physical and Social Activity Limitations in Patients With Heart Failure: A Secondary Analysis of the PARADIGM-HF Trial.](#)

Chandra A, Lewis EF, Claggett BL, Desai AS, Packer M, Zile MR, Swedberg K, Rouleau JL, Shi VC, Lefkowitz MP, Katova T, McMurray JJV, Solomon SD.

JAMA Cardiol. 2018 Apr 4. doi: 10.1001/jamacardio.2018.0398.

PMID: 29617523

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J Sci Med Sport. 2018 Apr;21(4):398-403. doi: 10.1016/j.jsams.2017.08.011. Epub 2017 Aug 24.

PMID: 28855085

[Use of the waist-to-height-ratio to predict cardiovascular risk in patients with diabetes: results from ADVANCE-ON.](#)

Rådholm K, Chalmers J, Ohkuma T, Peters S, Poulter N, Hamet P, Harrap S, Woodward M.

Diabetes Obes Metab. 2018 Mar 30. doi: 10.1111/dom.13311.

PMID: 29603537

[Pulmonary arterial hypertension: pathogenesis and clinical management.](#)

Thenappan T, Ormiston ML, Ryan JJ, Archer SL.

BMJ. 2018 Mar 14;360:j5492. doi: 10.1136/bmj.j5492. Review.

PMID: 29540357

[The effect of provider affiliation with a primary care network on emergency department visits and hospital admissions.](#)

McAlister FA, Bakal JA, Green L, Bahler B, Lewanczuk R.
CMAJ. 2018 Mar 12;190(10):E276-E284. doi: 10.1503/cmaj.170385.
PMID: 29530868